

Results from the 2019 National Survey on Drug Use and Health: Detailed Tables

Prevalence Estimates, Standard Errors, *P* Values, and Sample Sizes

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Substance Abuse and Mental Health Services Administration
Center for Behavioral Health Statistics and Quality
Rockville, Maryland

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U.S. Department of Health and Human Services
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Introduction

Results from the 2019 National Survey on Drug Use and Health: Detailed Tables is a collection of tables presenting national estimates from the National Survey on Drug Use and Health (NSDUH).¹ These tables present information for youths aged 12 to 17 and adults aged 18 or older (separately and combined) on drug, alcohol, and tobacco use, as well as substance use disorder (SUD), risk and availability of substance use, treatment, health topics, and alcohol consumption. For youths, additional topics include youth experiences, mental health service utilization, major depressive episode (MDE), and treatment for depression. For adults, additional topics include any mental illness (AMI), serious mental illness (SMI), mental health service utilization (i.e., treatment or counseling for mental health issues), suicidal thoughts and behaviors, MDE, treatment for depression, and serious psychological distress (SPD). Measures such as the co-occurrence of mental disorders with substance use or with SUDs also are presented for both adults and youths. Estimates are presented by a variety of demographic, geographic, and other variables. The tables include prevalence rates of the behaviors, numbers of persons engaging in these behaviors, and other statistics.

The reference tools section summarizes the tools provided to help navigate the detailed tables and to define the topics presented within them. These tools include the table of contents, key to selected variables, glossary, list of table titles, and a search feature. The key to selected variables lists key topics used in the detailed tables and provides the specific categories displayed for each topic in the tables. A glossary of topics and terms used in these detailed tables can be found in Appendix A. Where relevant, the glossary provides cross-references between terms and specific question wording for clarity. In addition to these tools, several NSDUH reports also include more details on the topics presented in the detailed tables. The *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions* report also offers information on key definitions and shares the same glossary that appears with these detailed tables; moreover, this report provides further analytic details on the survey topics, design, and methodology.² In addition to these detailed tables and the methodological summary report, a first findings report for the 2019 NSDUH focuses on key substance use and mental health indicators among persons aged 12 or older.³

Survey Design

A coordinated sample design was developed for the 2014 through 2017 NSDUHs. Also, a large reserve sample was selected at the time the 2014 through 2017 NSDUH sample was selected. This reserve sample was (or will be) used to field the 2018 through 2022 NSDUHs. Thus, the 2018 through 2022 NSDUH designs simply continue the prior coordinated design. The

¹ Starting with the 2015 NSDUH, the detailed tables have included a combination of the prior detailed tables and the mental health detailed tables. For information on mapping current sections back to pre-2015 sections, refer to the Table Numbering section of the 2016 detailed tables' introduction at <https://www.samhsa.gov/data/>.

² Center for Behavioral Health Statistics and Quality. (in press). *2019 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

³ See the following reference: Center for Behavioral Health Statistics and Quality. (2020). *Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health* (HHS Publication No. PEP20-07-01-001, NSDUH Series H-55). Retrieved from <https://www.samhsa.gov/data/>

coordinated sample design is state based with an independent, multistage area probability sample within each state and the District of Columbia. As a result, states are viewed as the first level of stratification. Each state is further stratified into approximately equally populated state sampling regions (SSRs). Creation of each year's multistage area probability sample then involves selecting census tracts within each SSR, census block groups within census tracts, and area segments (i.e., a collection of census blocks) within census block groups. Finally, dwelling units (DUs) are selected within segments, and within each selected DU, up to two residents who are at least 12 years old are selected for interviewing.

This partitioning of states divided the United States into a total of 750 SSRs, which results in 750 degrees of freedom (*df*) for most national estimates presented in these detailed tables. Estimates for mean age of first use and average number of days used are the exception. These estimates are treated differently because of the possibility of smaller sample sizes; therefore, they potentially belong to fewer variance estimation strata, and cell-specific degrees of freedom are used. For more information on degrees of freedom, see Chapter 6 of the 2018 NSDUH statistical inference report.⁴

The coordinated sample design for 2014 through 2022 includes a 50 percent overlap in third-stage units (area segments) within each successive 2-year period from 2014 through 2022. In addition to reducing cost, this designed sample overlap slightly increases the precision of estimates of year-to-year trends because of the expected small but positive correlation resulting from the overlapping area segments between successive survey years. The design also allocates more interviews to the largest 12 states (compared with the 1999 to 2013 design).⁵ Making the sample sizes more proportional to the state population sizes improves the precision of NSDUH estimates.

Starting in 2014, the allocation of the sample by age group changed. In the 2005 through 2013 NSDUHs, the sample was allocated equally between three age groups: 12 to 17, 18 to 25, and 26 or older. Starting in 2014 and continuing through 2019, the allocation of the NSDUH sample became 25 percent for youths aged 12 to 17, 25 percent for young adults aged 18 to 25, and 50 percent for adults aged 26 or older. The sample of adults aged 26 or older was further divided into three subgroups: aged 26 to 34 (15 percent), aged 35 to 49 (20 percent), and aged 50 or older (15 percent). These age allocation changes were designed to reflect more closely the actual population distributions by state and age group, so the precision of estimates overall and for older age groups could be improved.

⁴ See the following reference: Center for Behavioral Health Statistics and Quality. (in press). *2018 National Survey on Drug Use and Health: Methodological resource book (Section 13, Statistical inference report)*. Retrieved from <https://www.samhsa.gov/data/>

⁵ In the 1999 to 2013 design, the eight largest states each had a target sample size of 3,600. The remaining states and the District of Columbia each had a sample size of 900. In 2014, the sample design was modified so that the sample size per state was relatively more proportional to the state population. For a full list of target sample sizes per state in 2013 and from 2014 to 2022, see Table 2.1 in the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Breaks in Trends Due To Questionnaire and Other Changes

NSDUH has undergone changes over the years in order to improve the quality of its data and to address the changing needs of policymakers and researchers with regard to substance use and mental health issues. These changes affect the level of comparability across years and many times cause breaks in trends. Information pertaining to some of the more major changes over the years as they pertain to the 2019 detailed tables are summarized below. For more detailed information on these revisions, revisions that pertain to detailed tables for earlier survey years, and changes that do not pertain to the detailed tables, see Chapters 2 and 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.⁶

2017 Changes and Impact

Changes to Adult Mental Health Outpatient Treatment Measures

Starting with the 2004 NSDUH, three questions were included at the end of the adult mental health service utilization section of the questionnaire asking about alternative types of treatment, counseling, or support in the past 12 months for mental health issues. The write-in responses for other alternative sources of care have been used since 2004 to logically assign respondents to the three edited service types (inpatient, outpatient, or prescription medication), as applicable. However, the decision was made to *not* use the write-in information from the other alternative sources of care question when defining the three corresponding treatment recodes used in the 2004 detailed tables. Respondents who were logically inferred to have utilized a service type based on write-in data from the other alternative sources of care question were assigned a system missing code in the corresponding treatment recode and excluded from the analyses for the detailed tables.

Starting with the 2010 detailed tables, respondents who were logically inferred to have received outpatient services based on these write-in data for other alternative sources of mental health services were classified as having received outpatient treatment. This same change was not implemented for the "inpatient treatment" and "prescription medication" recodes. To address this data quality issue, the adult mental health outpatient treatment estimates in the 2017 detailed tables were revised to exclude the write-in responses for the other alternative sources of care in 2010 through 2016, consistent with the estimates prior to 2010. As a result, the 2010 to 2016 estimates presented in the 2017 and subsequent years' detailed tables may differ from previously published estimates. Recodes that use the outpatient mental health measure as a source variable were not updated for the 2010 to 2016 NSDUHs. For example, the "received any mental health treatment in the past year" recode, a combination measure for inpatient, outpatient, and prescription drug mental health treatment, was not revised. Starting with the 2017 NSDUH, the updated outpatient mental health measure has been used for any recodes.

Changes to Youth Reasons for Receiving Mental Health Services Measures

In the detailed tables, estimates for the reasons for receiving mental health services in the past year among youths who received specific mental health services are presented. Youths aged

⁶ See the reference in footnote 2.

12 to 17 were asked about the reasons for receiving mental health services in two separate questions. As an example, youths were asked the reason they were admitted the last time they stayed overnight or longer in a hospital to receive treatment or counseling for emotional or behavioral problems not caused by alcohol or drugs. Responses included thought about or tried to kill self, felt depressed, felt very afraid and tense, broke rules and "acted out," had eating problems, or some other reason. Youths who responded that there was some other reason for being admitted to the hospital were then asked a follow-up question about what was the other reason for which they stayed overnight in the hospital.

During data processing for the 2017 detailed tables, data quality improvements included a reclassification of three "other, specify" levels that are actually defined mental/neurological disorders and are now included as "self-reported mental/neurological disorder." Previously, these levels were included as "some other reason." Another improvement allowed for respondents who entered a valid reason for a service type other than "some other reason" in the first question to be assigned a "no" value for the unselected service types in the first question, regardless of how the respondent answered the second question asking about reasons for receiving treatment. These coding changes were retroactively applied to the 2016 data; therefore, the 2016 estimates presented in the 2016 detailed tables may not match those appearing in more recent detailed tables. These coding improvements had little impact on the estimates, and the recodes are considered comparable with those from previous years.

In the detailed tables, mental health services for youths are divided into specialty services (e.g., outpatient or inpatient/residential) or nonspecialty services (e.g., education, general medicine, or child welfare). In addition to the coding improvements noted above, the code for the specialty mental health and education, general medicine, or child welfare measures was revised to assign some respondents who indicated receiving specialty mental health services and were known to have not received education, general medicine, or child welfare services for the specified reason to the "no" category. Previously, these respondents were assigned a system missing code. This issue occurred only when, in addition to the single nonspecialty mental health service they reported, respondents indicated receiving specialty mental health services and either had missing data for the specific reason or indicated receiving specialty mental health services for the specific reason. This coding revision was applied retroactively to the 2016 data; therefore, the 2016 estimates for the specialty mental health and education, general medicine, or child welfare measures presented in the 2016 detailed tables may not match those appearing in more recent detailed tables. Due to the number of respondents recategorized by this recode, these measures in 2016 and onward are not comparable with those in 2015 and prior years.

2016 Changes and Impact

Changes to Specific Prescription Drugs

To account for changing popularity and availability of specific prescription drugs, NSDUH has been designed to allow for the addition and removal of specific prescription drugs from year to year.⁷ These specific prescription drugs were further categorized into subtypes and

⁷ Any specific drug added to or removed from the survey affects the drug screener questions and the main drug section questions.

presented as such in the detailed tables. The following specific prescription drugs from 2015 were removed because they had been discontinued or were reported infrequently in the 2015 data: Roxicet[®], Actiq[®], buspirone, hydroxyzine, meprobamate, and Ritalin[®] SR. Additionally, buprenorphine plus naloxone was added to the prescription pain relievers section to provide a generic form of the brand-name drug Suboxone[®]. The impact assessment determined that the removal and addition of these drugs did not change the comparability of the prescription drug subtypes or overall pain reliever estimates presented in the detailed tables.

The "any past year use of prescription pain reliever" response option for Tylenol[®] with codeine 3 or 4 was modified to clarify that this drug was not the same as OTC Tylenol[®] in order to reduce potential confusion between these two similar-sounding drug names. As expected, there was a reduction in reports of using Tylenol[®] with codeine 3 or 4. The impact assessment confirmed that the estimates of use and misuse of codeine products were not comparable between 2015 and 2016, but the overall pain relievers category remained comparable. The lack of comparability for codeine products has been noted in the detailed tables that present estimates for prescription pain relievers, opioids, and prescription psychotherapeutics.

Changes to Education Measures

In 2016, the question about current school enrollment in the Back End Demographics section was reworded to clarify the question for younger respondents. Instead of asking, "Are you now attending or are you currently enrolled in school?" the question was revised to ask, "Do you go to school?" The revised question also instructs respondents to answer "yes" if they were "on holiday or break from school, such as spring break or summer vacation, but plan to return when the break is over." An impact assessment concluded that the percentage of youths aged 12 to 17 who reported currently being enrolled in school decreased between 2015 and 2016; however, estimates of current school enrollment data among those aged 18 to 22 that are used in creating the college enrollment estimates are considered comparable between 2015 and 2016 or later years.

Additionally, text defining what is included in the term "school" was added for consistency to a different current school enrollment question asked specifically of youths aged 12 to 17. These current enrollment data are used to subset the student characteristic, adult involvement, and youth perceptions' tables in Section 3 of the detailed tables. The impact assessment determined that the additional text had a negligible effect on the resulting data.

Changes to Driving Under the Influence Measures

Starting with the 2016 NSDUH, respondents who reported past year alcohol use or selected illicit drug use were asked individual questions about driving under the influence of each substance they indicated using. The selected illicit drugs include marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, and methamphetamine. Previously, questions about driving under the influence of illicit drugs did not specify individual drugs and were asked of past year users of illicit drugs, including prescription psychotherapeutics. After analyzing the 2016 estimates for driving under the influence and comparing the results with the 2015 estimates, it was determined that breaks in trends occurred for all measures of driving under the influence, including the measure of driving under the influence of only alcohol.

Changes to OxyContin® and Oxycodone Product Estimates

Starting with the 2016 NSDUH, OxyContin® and oxycodone estimates in the pain reliever subtype detailed tables are based on the imputation-revised OxyContin® use and misuse variables. In the 2015 detailed tables, these estimates were based on the edited OxyContin® use and misuse variables. As a result, the 2015 estimates presented in the 2015 detailed tables may not match those appearing in more recent detailed tables. Although the estimates based on the edited OxyContin® use and misuse variables are not incorrect, the estimates based on the imputation-revised OxyContin® use and misuse variables are recommended.

2015 NSDUH Redesign Changes and Impact

The NSDUH questionnaire underwent a partial redesign in 2015. These changes led to breaks in the comparability of 2015 estimates with estimates from prior years. Due to the breaks in comparability, many estimates from years prior to 2015 have been noted in the detailed tables as not comparable due to methodological changes. These include measures of overall illicit drug use; use of hallucinogens, inhalants, and methamphetamine; misuse of prescription drugs; binge and heavy alcohol use overall and among females; smokeless tobacco use; illicit drug use disorder and use disorders of selected illicit drugs; and substance use treatment. Additionally, 2015 estimates by education and current employment have been noted as not comparable with prior years. Other topics, such as the mental health topics, did not undergo major changes and therefore are considered comparable.

The 2015 NSDUH partial redesign also introduced new definitions. For example, changes to the prescription drug section in the 2015 NSDUH resulted in the detailed tables no longer using the term "nonmedical use" and instead using the term "misuse." For more specific information about each of the 2015 NSDUH changes, see Section C of the *2015 National Survey on Drug Use and Health: Methodological Summary and Definitions*.⁸

Starting with the 2015 NSDUH, there was also a change in the focus of the questions for specific prescription psychotherapeutic drugs. The focus shifted from lifetime use of all respondents to use more than 12 months ago among respondents who last misused any prescription drug. This shift appeared to affect the lifetime misuse of prescription drugs and the prescription drug misuse initiation measures. For this reason, starting with the 2015 detailed tables, estimates for lifetime prescription drug use and estimates for initiation of misuse of prescription drugs among individuals who were at risk for initiation are not shown. For more specific information about each of the 2015 changes, see Sections 3.4.1 and 3.4.2 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.⁹

⁸ See the following reference: Center for Behavioral Health Statistics and Quality. (2016). *2015 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

⁹ See the reference in footnote 2.

In order to evaluate the changes from the 2015 redesign, a 12-month questionnaire redesign impact assessment was completed.¹⁰ Analyses found significant differences between 2015 and previous years for the risk and availability variables. It was determined that these measures are not comparable for years prior to 2015.

Previous Mental Health Changes and Impact

Because of additional survey improvements and questionnaire changes to the mental health sections between 2002 and 2012, it is not possible to assess long-term trends for all of the mental health measures. A summary of the changes is described below, but for more detailed information on revisions, see Sections 3.4.6 and 3.4.7 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.¹¹

In 2012, revisions were made to the 2008 to 2011 past year AMI and SMI estimates. Past year mental illness estimates for 2008 through 2011 found in mental health detailed tables and reports published prior to 2012 were based on a prediction model for mental illness developed using the 2008 clinical data from the Mental Health Surveillance Study. An improved model was used for estimates starting in 2012. For the 2012, 2013, and 2014 mental health detailed tables and the 2015 to 2019 detailed tables,¹² the 2012 to 2019 estimates and the previous 2008 to 2011 estimates are based on the 2012 model.

It is recommended that the mental illness variables derived from the 2012 model not be used when analyzing variables for past year suicidal thoughts, past year MDE, the Kessler-6 (K6) mental disorder scale, or the World Health Organization Disability Assessment Schedule (WHODAS) scale, and it is also recommended that the mental illness variables derived from the 2012 model not be used when analyzing other closely linked variables (including past year suicide attempts, past year suicide plans, medical treatment for suicide attempts, lifetime MDE, SPD, or components used in the K6 or WHODAS scales). For detailed information on model revisions to the mental illness items, see Section 3.4.7 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.¹³ As with the mental illness estimates based on the 2008 model, the mental illness estimates based on the 2012 model are not comparable with SMI estimates produced from NSDUH data prior to 2004; however, long-term trend estimates are available for SMI starting with 2008.

Because of the 2008 questionnaire revisions to the mental health section, several estimates in 2008 (MDE and past 12-month SPD) were affected by context effects. However, an adjustment for the questionnaire changes was applied to estimates of MDE for 2005 to 2008. Therefore, long-term trend estimates for these two measures are available from 2005 through 2019. For more detailed information, see Section 3.4.8 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.¹⁴ No additional questionnaire changes

¹⁰ See the following reference: Center for Behavioral Health Statistics and Quality. (2017). *2015 National Survey on Drug Use and Health: Methodological Resource Book (Section 15, 2015 Questionnaire Redesign Impact Assessment, final report, Volumes 1 and 2)*. Retrieved from <https://www.samhsa.gov/data/>

¹¹ See the reference in footnote [2](#).

¹² See footnote [1](#).

¹³ See the reference in footnote [2](#).

¹⁴ See the reference in footnote [2](#).

from 2009 to 2019 have led to changes in these adult mental health measures. Moreover, no questionnaire changes have been implemented that affected the adult mental health service utilization questions; therefore, estimates of mental health service utilization presented in these detailed tables reflect trends from 2002 to 2019. The only exceptions are estimates that combine mental health data with other topics that are considered not comparable.

No questionnaire revisions affected MDE for youths aged 12 to 17; thus, long-term trend estimates are available from 2004 through 2019. However, revisions to the youth mental health service utilization module of the 2009 NSDUH questionnaire resulted in new estimates and a discontinuation of trends for several items on the mental health service settings. New questions regarding the receipt of mental health services from juvenile justice settings were added in 2009, and questions regarding services from educational settings were revised and are not comparable with estimates prior to 2009.

Changes to Previously Published 2006 to 2010 Estimates

During regular data collection and processing checks for the 2011 NSDUH, data errors were identified that affected the data for Pennsylvania (2006 to 2010) and Maryland (2008 and 2009). Cases with erroneous data were removed from the data files, and the remaining cases were reweighted to provide representative estimates. The errors had minimal impact on the national estimates and no effect on direct estimates for the other 48 states and the District of Columbia, but they had an appreciable effect on estimates for Pennsylvania, Maryland, the mid-Atlantic division, and the Northeast region. Estimates for the Northeast region based on 2006 to 2010 data may differ from previously published estimates. Tables and estimates based only on data since 2011 are unaffected by these data errors. All affected tables (i.e., tables with estimates based on 2006 to 2010 data) contain a note to indicate this to the user. Caution is advised when comparing data from older reports with data from more recent reports that are based on corrected data files.

New 2002 Baseline

Methodological changes implemented in the 2002 NSDUH affected the comparability of the 2002 estimates with those from prior surveys. Some of the changes included the addition of a \$30 incentive, a change in the survey name from the National Household Survey on Drug Abuse (NHSDA) to the current name, and updated population data from the 2000 decennial census being incorporated into the sample weights. Because of these improvements in the 2002 NSDUH, the 2002 data constitute a new baseline for tracking trends in substance use and other measures. Therefore, estimates from the 2002 through 2019 surveys should not be compared with estimates from the 2001 or earlier surveys to examine changes over time. In addition to the 2002 baseline change, the aforementioned changes may also constitute a new baseline for various measures.

Methodology changes throughout NSDUH's history make it difficult to assess long-term trends from tables presenting data from 1971 to 2019. However, it is instructive to compare NSDUH estimates from 1971 to 2019 by "piecing together" the data from time periods for which data are comparable. Specifically, valid trend comparisons can be made for 1971 to 1998, 1999 to 2001, and 2002 to 2019. With this approach, comparisons between 1998 and 1999, and

between 2001 and 2002, should be made with caution because they are potentially biased due to changes in methods. Nevertheless, when these data are combined in a single presentation, it often becomes clear that the effects of the changes in methods are small compared with the major shifts in substance use prevalence that have occurred over the past 50 years.

Table Presentation

The majority of the 2019 detailed tables present estimates from the 2018 and 2019 NSDUHs. Also included are a number of tables that present data from prior surveys in the series, including a section of tables presenting data mainly from 2002 to 2019, 2008 to 2019, or 2015 to 2019, with a few tables presenting data from various years starting from 2004 to 2009 and a couple of tables presenting data from 1971 to 2019. Additionally, three tables present data for measures added to the questionnaire starting with the 2019 NSDUH; therefore, a single year of data is presented. The following sections provide information on how the tables are organized, the types and purpose of tables that are available, information about specific indicators used for the 2019 detailed tables, information on missingness, information on the impact of rounding on estimates presented in the tables, how totals are to be interpreted within the tables, and information on the new legal-size multiyear trend tables.

Table Numbering

The detailed tables are numbered using a three-part numbering scheme (e.g., 1.15A). The first part of the table number (1.15A) is the subject matter section to which a particular table belongs. The second part (1.15A) is the number of the table within a particular section. The third part (1.15A) is a table type indicator, an alphabetic letter appended to the table number. Each table number, as explained below, has multiple table types. Tables are numbered sequentially within each subject matter section. Identical tables across years may not be assigned the same table number each year.

The 12 subject matter sections and the number of tables per section in 2019¹⁵ are as follows:

Section 1: Illicit Drug Use/Misuse Tables – 1.1 to 1.123

Section 2: Tobacco Product and Alcohol Use Tables – 2.1 to 2.35

Section 3: Risk and Protective Factor Tables – 3.1 to 3.18

Section 4: Incidence Tables – 4.1 to 4.10

Section 5: Substance Use Disorder and Treatment Tables – 5.1 to 5.41

Section 6: Miscellaneous Tables – 6.1 to 6.34

Section 7: Trend Tables – 7.1 to 7.69

Section 8: Adult Mental Health Tables – 8.1 to 8.70

Section 9: Youth Mental Health Tables – 9.1 to 9.11

¹⁵ See footnote 1.

Section 10: Adult Mental Health Trend Tables – 10.1 to 10.43

Section 11: Youth Mental Health Trend Tables – 11.1 to 11.14

Section 12: Sample Size and Population Tables – 12.1 to 12.9

Table Types and Purpose

The table type indicators are primarily defined as follows; however, some exceptions do exist and are noted in subsequent text.

Table Type	Purpose of the Table
A	Presents estimates of the numbers of persons exhibiting the specified behavior or characteristic (e.g., substance use) in the populations described by the column and row headings.
B	Presents estimates of the percentages of persons exhibiting the specified behavior or characteristic (e.g., substance use) in the populations described by the column and row headings.
C	Presents the standard error associated with each of the estimates in the "A" tables.
D	Presents the standard error associated with each of the estimates in the "B" tables.
N	Presents the number of cases in the specified NSDUH sample with the characteristics defined by the column and row headings.
P	Presents the p values from tests of the statistical significance of differences between columns in the "B" tables.

The majority of tables within the detailed tables contain five table types (A, B, C, D, and P) as defined above. Note that table type N is used exclusively within Section 12 to display the sample size counts. Exceptions to this organization are noted as follows:

- Section 1 (Illicit Drug Use/Misuse Tables) includes one table for which only table types A, B, C, and D are produced. [Table 1.123](#) presents 2019 numbers and percentages of kratom use in table types A and B. The corresponding standard errors are presented in table types C and D. There is no table type P because significance tests between years are not relevant.
- Section 4 (Incidence Tables) includes one subset of tables for which only table types B, D, and P are produced and another subset of tables for which only table types A and C are produced. Specifically, [Tables 4.1 to 4.8](#) and [4.10](#) present numbers and percentages of past year initiates in table type B, associated standard errors for each of these estimates in table type D, and p values from tests of statistical differences between years in table type P. [Table 4.9](#) presents the number of persons who initiated before various age cutoffs in table type A and the associated standard errors in table type C.
- Section 5 (Substance Use Disorder and Treatment Tables) includes one subset of tables for which table type A contains both numbers and percentages, where the percentages are repeated in the B tables. Another subset of tables consists of only table types A, B, C, and D. Specifically, first subset of tables mentioned ([Tables 5.32 to 5.34](#), [5.36](#), and [5.38](#))

presents estimates among all persons and percentages among persons who needed treatment in the A tables, where the percentages are repeated in the B tables. The other subset of tables ([Tables 5.40 and 5.41](#)) presents 2019 numbers and percentages of past year medication-assisted treatment in table types A and B. The corresponding standard errors are presented in table types C and D. There is no corresponding table type P because significance tests between years are not relevant.

- Section 7 (Trend Tables) contains one subset of tables for which only table types B, D, and P are produced and another subset of tables for which only table types B and D are produced. A subset of tables ([Tables 7.17, 7.18, and 7.45](#)) includes multiyear tables that involve only table types B, D, and P. [Tables 7.17 and 7.18](#) present the average number of days persons used specific substances in table type B, associated standard errors for each of these estimates in table type D, and p values from tests of statistical differences between years in table type P. [Table 7.45](#) presents the mean age for past year initiates in table type B, associated standard errors in table type D, and p values from tests of statistical differences between years in table type P. The other subset of tables ([Tables 7.68 and 7.69](#)) includes multiyear tables that present estimated percentages for 1971 to 2019 in table type B and associated standard errors in table type D. The estimated total number of users and associated standard errors are not presented, and between-year significance tests were not implemented; thus, table types A, C, and P are not produced.
- Section 12 (Sample Size and Population Tables) contains only table types A, C, and N. Population counts, standard errors, and sample sizes are displayed in table types A, C, and N, respectively. Percentages of the population and associated standard error tables are not provided in this section.

Table Indicators

Each 2019 detailed table, including those for all of the above table types, contains the following definitional footnote, regardless of whether any or all of the indicators were used in the table:

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

The "* = low precision" portion of the footnote indicates an estimate is being suppressed (i.e., not shown) due to low precision.

The "-- = not available" portion of the footnote indicates that for the given year, the questions used to produce the estimates were not available. For example, prior to 2015, respondents were not asked about having a past year methamphetamine use disorder. Thus, for 2014 and earlier years, those estimates are shown with the "--" notation.

The "da = does not apply" portion of the footnote indicates that the question or estimate does not apply to a certain group. For example, in pregnancy tables, the trimester estimates are shown as "da" for overall females and nonpregnant females, and in the incidence tables that show numbers in thousands and percentages in the same table, the p values for the numbers in

thousands are replaced with "da" because the detailed tables show only p values of tests of differences of percentages.

The "nc = not comparable due to methodological changes" portion of the footnote indicates that estimates for the measure do exist for prior years, but they are no longer comparable with the current year estimate. For example, illicit drug use estimates are available for all years in the detailed tables, but the 2015 through 2019 estimates are not comparable with the 2002 through 2014 estimates due to questionnaire changes. Thus, the 2014 and prior year estimates are shown with the "nc" notation.

The "nr = not reported due to measurement issues" portion of the footnote indicates that the estimate could be calculated based on available data but is not calculated due to potential measurement issues. For example, lifetime use of prescription pain relievers for 2015 through 2019 is shown as "nr" because the questionnaire was changed to focus on past year misuse of pain relievers rather than lifetime past year use of pain relievers, and there appears to be an underestimate of lifetime pain reliever use compared with prior years.

For more information on how low precision is defined and further details on the changes noted above, see Section 3.2.2 and Chapter 4 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.¹⁶

Additionally, all type A and B detailed tables where significance testing was performed between years contain the following footnote, regardless of whether any difference was significant:

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Tables where significance testing was not performed between years do not contain these footnotes.

Missingness

Some measures have missing data. In the detailed tables, a footnote or note is included to alert a user to the fact that missing data were excluded from the analysis. For the 2019 NSDUH, an investigation was completed to look at missing data rates in the 2019 detailed tables. The investigation was done for all new measures (i.e., perceived recovery from a substance use problem or mental health issue) and measures shown among a new domain (e.g., type of treatment received among those with MDE with severe impairment). The level of missingness in these measures was similar to or lower than the level from previous evaluations. Specifically, the missingness level was less than 5 percent for all measures evaluated.

For other measures, the results from the 2014 through 2018 investigations were assumed to still hold. That is, missing data were not a concern for most topics. However, a few items did have a slightly higher rate of missing data (e.g., items on perceived availability of various illicit drugs, items on the source of prescription drugs obtained for most recent use, and items on

¹⁶ See the reference in footnote [2](#).

reasons for receiving most recent mental health services for youths). Specifically, less than 5 percent of the risk, availability, and protective factor subpopulations evaluated in 2016 had both weighted and unweighted missingness rates above 5 percent. The highest weighted rate of numerator missingness was 7.8 percent. The exclusion of respondents with missing data induces a negative bias for estimates of population totals and may induce a bias in either direction for estimates of population means and proportions. For more information on missingness, see Chapter 4 of the 2018 NSDUH statistical inference report.¹⁷

Rounding and Effect on Significance Testing

Prevalence estimates in percentages are rounded to the nearest tenth of a percent, and total estimates are rounded to the nearest thousand. Due to this rounding, prevalence estimates of 0.0 percent and total estimates of 0 are displayed in the tables. These estimates are rounded down from a percentage < 0.05 percent or < 500 , respectively, and do not represent an absence of persons displaying a particular characteristic. Nonrounded estimates of zero are suppressed.

Testing between two prevalence estimates can indicate significant differences, which involve estimates that appear identical when rounded but are actually different. Note that similar results can be seen in the average age-at-first-use estimates and the estimates for the average number of days used, which are also rounded to the nearest tenth, and the total estimates. For example, [Table 7.3B](#), a trend table in the 2019 detailed tables, shows how seemingly identical estimates from previous years can differ in significance when each is compared against the current year's estimate. The estimate for past month crack use among persons aged 12 or older was 0.2 percent for 2002, 2004, 2007, 2009, 2012, 2016, 2017, and 2018, but only the 2002 and 2007 estimates were significantly different from the 2019 estimate of 0.1 percent. Although the rounded estimates for 2002, 2004, 2007, 2009, 2012, 2016, 2017 and 2018 appeared to be the same, the unrounded estimates were 0.241 percent for 2002, 0.194 percent for 2004, 0.246 percent for 2007, 0.197 percent for 2009, 0.170 percent for 2012, 0.160 percent for 2016, 0.174 percent for 2017, and 0.159 percent for 2018; moreover, each of these estimates had varying standard errors that affected the testing. Note that differences in precision can also cause seemingly identical (or identical) previous years' estimates to differ in significance when compared with the current year's estimate.

Definitions of Totals

Totals are defined in different ways within the detailed tables. Totals can refer to the estimated number of persons with a specific characteristic, as shown in detailed table type A and displayed in numbers of thousands. For example, in [Table 2.1](#), the total estimated population of youths aged 12 to 17 who used cigarettes in the past year in 2019 was approximately 1,333,000 and shown as 1,333. Totals can also be presented in the table rows or columns, either as a total of a subgroup category or listed as the "Total Population." If the estimate is a total of a subgroup category (e.g., total of gender), the estimate is the total number of both males and females combined. Instances where measures have missing data may cause the subcategories to not add up to a total and are noted in the tables. If the estimate is shown as the "Total Population" on the row, then that estimate is usually included as a reference for tables with a nonstandard

¹⁷ See the reference in footnote 4.

denominator. This total population estimate is normally the number being used in the nonstandard denominator to allow users to easily see that estimate without having to switch tables. For example, in [Table 8.33](#), the total population row for table type A shows the estimated number of persons who fit the criteria in the columns, which are the column denominators (i.e., 16,597,000 adults reported a perceived unmet need for mental health services in the past year for 2019), and this number is used as the denominator in all the reason estimates.

Legal-Size Multiyear Trend Tables

Starting with the 2019 NSDUH, multiyear trend tables that include estimates for any years from 2006 or earlier have been formatted for printing on legal-size paper. The multiyear trend tables were reformatted to allow the presentation of all available survey years for each trend. However, [Tables 7.68 and 7.69](#), which present data from 1971 to 2019, were not formatted for printing on legal-size paper. To print the legal-size tables on letter-size paper, select the "shrink oversized pages" option in the print dialog window. This option will reduce the font point size, allowing the full content of the table to fit on the letter-size paper. For the best printing results, use the PDF-web version of the detailed tables.

Reference Tools

Reference tools are provided to help users navigate the 2019 National Survey on Drug Use and Health (NSDUH) detailed tables and to define the topics presented in the tables. These tools can be used independently or in conjunction with one another for table navigation. The tools provided with the detailed tables are described in [Table 1](#). As shown in [Table 1](#), selected tools include hyperlinks that lead directly to the detailed tables for easy reference. This document summarizes the organization of the detailed tables and provides information on the measures and terms used in them, followed by table navigation examples.

Table 1. Reference Tool Summary

Reference Tool	Description	Hyperlinks to the Detailed Tables	
		HTML	PDF
Table of Contents (TOC)	Provides the following: <ul style="list-style-type: none"> • Overview of the contents and organization of the detailed tables with links to the HTML and PDF tables (by subject matter and table type) and to the introduction and reference tools • Cross-references between corresponding 2-year and multiyear trend tables where applicable • Links from the first occurrence of each term in a subject matter section to the corresponding term in the key to selected variables 	Yes	--
Key to Selected Variables	Lists key topics used in the detailed tables and provides the specific categories displayed for each topic in the tables. The topics listed in the key are mapped directly to those used in the TOC but may differ slightly from those used in the detailed tables.	No	No
Search Feature	Allows users to enter a keyword or short phrase in a search box to return a list of specific detailed tables that contain that term, including links to those tables (by table type).	Yes	--
Appendix A: Glossary ¹	Defines and cross-references commonly used measures and terms in the 2019 detailed tables. For some key terms, specific question wording is provided for clarity. Not all measures and terms listed in the glossary are specifically mentioned in the TOC.	No	No
Appendix B: List of Tables	Lists a condensed version of each table title by subject matter section with links to the HTML tables (by table type).	Yes	No

-- Reference tool not available in this file format.

¹The glossary is also available online as Appendix A of the following report: Center for Behavioral Health Statistics and Quality. (2020). *2019 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

Table Organization Summary

The detailed tables are organized by table type:

- A = Numbers in Thousands
- B = Percentages

- C = Standard Errors for "A" Tables
- D = Standard Errors for "B" Tables
- N = Survey Sample Size
- P = *P* Values from Tests of Differences in "B" Tables

The table types are grouped into two categories:

- PE = Prevalence Estimates and Sample Sizes – Table Types A, B, and N
- SE = Standard Errors and *P* Values – Table Types C, D, and P

Both categories of tables include 12 subject matter sections:

- Section 1: Illicit Drug Use/Misuse Tables – 1.1 to 1.123
- Section 2: Tobacco Product and Alcohol Use Tables – 2.1 to 2.35
- Section 3: Risk and Protective Factor Tables – 3.1 to 3.18
- Section 4: Incidence Tables – 4.1 to 4.10
- Section 5: Substance Use Disorder and Treatment Tables – 5.1 to 5.41
- Section 6: Miscellaneous Tables – 6.1 to 6.34
- Section 7: Trend Tables – 7.1 to 7.68
- Section 8: Adult Mental Health Tables – 8.1 to 8.70
- Section 9: Youth Mental Health Tables – 9.1 to 9.11
- Section 10: Adult Mental Health Trend Tables – 10.1 to 10.43
- Section 11: Youth Mental Health Trend Tables – 11.1 to 11.14
- Section 12: Sample Size and Population Tables – 12.1 to 12.9

Please refer to the Table Presentation section of the [Introduction](#) for more details about the table types, including some exceptions to the primary table types.

Measures and Terms Used in the Tables

A glossary and key to selected variables are included with the detailed tables to provide more information about the measures and terms used in the tables. The glossary (Appendix A) can be used to determine how commonly used measures and terms are defined in the 2019 detailed tables and what other related selected topics are available. Where relevant, cross-references to additional details in the 2019 NSDUH methodological summary and definitions report are provided.¹ The glossary may also be helpful when used in conjunction with the table of contents (TOC), the list of tables (LOT), and the new search feature in identifying tables that contain information for selected topics. The key to selected variables can be used to determine the categories that are displayed in the tables for a respective measure or term. The key to

¹ The glossary is also available online as Appendix A of the following report: Center for Behavioral Health Statistics and Quality. (2020). *2019 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

selected variables is designed to be used in conjunction with the TOC but may be helpful when using other reference tools as well.

For example, a user who has identified tables of interest (e.g., [Tables 1.22 to 1.63](#)), and would like more information about a topic included in those tables (e.g., race), can look up that topic (e.g., race) or the categories displayed for that topic (e.g., "NHOPI," "Two or More Races," "Hispanic or Latino") in the glossary (Appendix A) to obtain more information. Alternatively, a user interested in tables that present information about the prevalence of alcohol use measures can first review the "Alcohol Use" entry in the glossary. By looking up "Alcohol Use" in the glossary, a user will find information about how alcohol use is defined, the alcohol use questions, and related measures (i.e., "Binge Use of Alcohol," "Current Use or Misuse," "Heavy Use of Alcohol," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Underage Alcohol Use"). The related measures provide the time periods shown for the "Alcohol Use" measure, as well as other types of alcohol use measures. After reviewing the definitions for the various available measures, the user can determine measures of interest and use the TOC, LOT, or search feature to identify tables that contain the selected measures.

Table Navigation Examples

Using the TOC and the Key to Selected Variables

The TOC can be used to identify groups of tables in each of the 12 subject matter sections in the 2019 detailed tables. A user can click on the HTML or PDF links and be taken directly to the first table in the specified group or the first table in a corresponding group of multiyear or 2-year tables, if applicable. In addition, if the terms that define the group of tables are the first occurrence of those terms in that section of the TOC, a user can click on those terms to access the key to selected variables, which shows the categories displayed in the tables for the respective terms. If a term used to define the group of tables is not the first occurrence in that section of the TOC, the user would need to scroll up to the first occurrence in the section and click on that term to access the key to selected variables and see the categories displayed in the tables. A user can go directly to the key to selected variables by scrolling to the top of the TOC and clicking on the associated link.

For example, a user interested in information about the prevalence of illicit drug use by age can first review the TOC and see that tables pertaining to illicit drug use can be found in Section 1: Illicit Drug Use/Misuse Tables. Scanning through Section 1 of the TOC, the user can see that data on the prevalence of illicit drug use by standard age categories are provided in [Tables 1.1 to 1.5](#). If a user would like more information concerning terms shown in these tables, then the key to selected variables is helpful. If a user clicks on the term "standard age categories" (the first occurrence of this term in Section 1 of the TOC), the link will take the user to the key to selected variables, which displays the categories 12 or Older, 12-17, 18 or Older, 18-25, and 26 or Older. However, the term "illicit drug use/misuse" is not the first occurrence of this term in Section 1 of the TOC, so this term is not linked to the corresponding term in the key to selected variables. By scrolling up in the TOC, a user can find the first occurrence of that term. Clicking on the first occurrence of the term will open the key to selected variables, displaying the "illicit drug use/misuse" categories. To access the detailed tables of interest, the user can click on "PE"

under the HTML or PDF column in the TOC to open [Table 1.1A](#), which is the first prevalence estimate table available for this table number. Clicking on "SE" under either column will open [Table 1.1C](#), which is the first standard error and *p* value table available for this table number. These 2-year tables also have corresponding multiyear tables that are listed in the TOC as [Tables 7.1 to 7.15](#). Similar to the links for the 2-year tables, the "PE" or "SE" links under the HTML or PDF column go to [Table 7.1A](#) or [7.1C](#), respectively.

Using the Search Feature

For the 2019 detailed tables, a robust search feature has been added to help users navigate particular tables. When a keyword or short phrase is entered in the search box, the search returns a list of the tables that contain that term, including links to those tables (by table type). This search is operational from within the TOC, the combined HTML file of the detailed tables, and individual HTML tables or table sections. The search does not include the content of table notes or footnotes.

Using the LOT

The LOT can be used to identify a specific table in the subject matter sections listed previously. For each table in a section, the LOT provides the table number, table type indicators, and a condensed version of the table title. To reduce redundancy, the portion of the actual table title that describes the table type is omitted. At the top of the LOT, the six table types are defined for easy reference. An example of a condensed table title is shown as follows.

Table 1.1 (A, B, C, D, P) Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: 2018 and 2019

A user can click on the HTML or PDF version of the LOT. For the HTML LOT, a user can then click on any of the table type indicators included in the parentheses to go to the specified part for that table number. For the PDF LOT, the table type indicators are not linked to the tables.

For example, a user interested in information about the prevalence of past month alcohol use among persons aged 12 to 20 can review the LOT in Section 2: Tobacco Product and Alcohol Use Tables and identify [Table 2.32](#) and [Table 2.34](#) as the tables of interest. In the HTML LOT, a user can click on the "A" in the parentheses after either of these table numbers to go to the numbers in thousands and click on the "B" to go to the percentage tables. In the PDF LOT, a user would need to move to the Section 2 PDF bookmark to locate the tables of interest or go to the TOC and click on the group of tables that includes the tables of interest.

Key to Selected Variables

The following key lists selected demographic, geographic, and socioeconomic and health characteristic variables along with substance use and mental health variables used throughout the *Results from the 2019 National Survey on Drug Use and Health: Detailed Tables*. This key also provides the specific categories displayed for each variable in the tables. Definitions for many of the measures listed in the key are available in [Appendix A](#). The label assigned to each variable listed in the key maps directly to the labels used in the table of contents but may differ slightly from those used in the detailed tables. For example, in the detailed tables, age category variables are typically referred to as "age group" or "detailed age categories"; however, in this key and the table of contents, more detailed labels (e.g., adult age categories, youth age categories, college age categories) are provided for the various age breakdowns. This key can be used in conjunction with the Table of Contents and other tools described in the [Reference Tools](#) section to help navigate the detailed tables.

Demographic Characteristics

Standard Age Categories: 12 or Older, 12-17, 18 or Older, 18-25, 26 or Older

Adult Age Categories: 18 or Older, 18-25, 26 or Older, 26 to 49, 50 or Older

Youth Age Categories: 12-17, 12-13, 14-15, 16-17

Detailed Age Categories: 12 or Older, 12-20, 21 or Older, 12-17, 12-13, 14-15, 16-17, 16-25, 18 or Older, 18-25, 18-20, 21-25, 26 or Older, 26-49, 26-29, 30-34, 35-39, 40-44, 45-49, 50 or Older, 50-54, 55-59, 60-64, 65 or Older

Adult Detailed Age Categories: 18 or Older, 18-25, 18-20, 21-25, 26 or Older, 26-49, 26-29, 30-34, 35-39, 40-44, 45-49, 50 or Older, 50-54, 55-59, 60-64, 65 or Older

Substance Use Initiation Age Categories: 12 or Older, 12-25, 12-17, 12-13, 14-15, 16-17, 18 or Older, 18-25, 18-20, 21-25, 26 or Older

Age at Initiation Categories: Prior to Age 18, Prior to Age 21, Age 21 or Older

Underage/Legal Drinking Age Categories: 12-20, 21 or Older

Underage Age Categories: 12-20, 12-14, 15-17, 18-20

Pregnancy Age Categories: 15-44, 15-17, 18-25, 26-44

College Age Categories: 18-22, 18, 19, 20, 21, 22

Driving Age Categories: 16 or Older, 16-25, 16-20, 21-25, 26 or Older

Probation/Parole Age Categories: 18 or Older, 18-49, 18-25, 26-34, 35-49

Gender: Male, Female

Gender/Youth Age Categories: Male 12-17, Female 12-17

Gender/Adult Age Categories: Male 18 or Older, Male 18-49, Female 18 or Older, Female 18-49

Hispanic Origin and Race: Not Hispanic or Latino; Not Hispanic or Latino, White; Not Hispanic or Latino, Black or African American; Not Hispanic or Latino, AIAN (American Indian or Alaska Native); Not Hispanic or Latino, NHOPI (Native Hawaiian or Other Pacific Islander); Not Hispanic or Latino, Asian; Not Hispanic or Latino, Two or More Races; Hispanic or Latino

Gender/Race/Hispanic Origin: Male White, Not Hispanic; Female White, Not Hispanic; Male Black, Not Hispanic; Female Black, Not Hispanic; Male Hispanic; Female Hispanic

Education: Less Than High School, High School Graduate, Some College or Associate's Degree, College Graduate (Note: This variable is defined for adults aged 18 or older.)

College Enrollment Status: Full-Time College Students, Other Persons (including not enrolled in school, enrolled in college part time, enrolled in other grades full or part time, or enrolled with no other information available)

Current Employment: Full-Time, Part-Time, Unemployed, Other (including students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force) (Note: This variable is defined for adults aged 18 or older.)

Family Income: Less Than \$20,000, \$20,000-\$49,999, \$50,000-\$74,999, \$75,000 or More

Geographic Characteristics

Region: Northeast, Midwest, South, West

County Type: Large Metro; Small Metro; Nonmetro (including urbanized counties, less urbanized counties, or completely rural counties)

Socioeconomic and Health Characteristics

Poverty Level: Three categories for poverty level are defined relative to the poverty threshold: Less Than 100 Percent, 100 to 199 Percent, 200 Percent or More

Health Insurance: Private Health Insurance, Medicaid/Children's Health Insurance Program (CHIP), Other (including Medicare, military-related health care, or any other type of health insurance), No Coverage

Overall Health: Excellent, Very Good, Good, Fair/Poor

Pregnancy Status: Pregnant, Not Pregnant

Trimester: First, Second, Third

Probation Status: On Probation, Not on Probation

Parole/Supervised Release Status: On Parole/Supervised Release, Not on Parole/Supervised Release

Substance Use Measures

Illicit Drug Use/Misuse: Use of Illicit Drugs, Marijuana, Cocaine, Crack, Heroin, Hallucinogens, LSD, PCP, Ecstasy, Inhalants, Methamphetamine, Illicit Drugs Other Than Marijuana; Misuse of Psychotherapeutics, Pain Relievers, Stimulants, Tranquilizers or Sedatives, Tranquilizers, Sedatives, Benzodiazepines, Opioids

Selected Illicit Drug Use/Misuse: All [Illicit Drug Use/Misuse](#) Excluding Use of Heroin, LSD, PCP, Ecstasy; Misuse of Psychotherapeutics

Prescription Psychotherapeutics: Psychotherapeutics, Pain Relievers, Stimulants, Tranquilizers or Sedatives, Tranquilizers, Sedatives, Benzodiazepines

Tobacco Product Use: Use of Tobacco Products, Cigarettes, Smokeless Tobacco (i.e., Snuff, Dip, Chewing Tobacco, or "Snus"), Cigars, Pipe Tobacco; Daily Cigarette Use

Selected Tobacco Product Use: All [Tobacco Product Use](#) Excluding Use of Pipe Tobacco; Daily Cigarette Use

Alcohol Use: Use of Alcohol; Binge Alcohol Use, Heavy Alcohol Use

Risk: Perceived Risk Associated with Use of Cigarettes, Marijuana, Cocaine, Heroin, LSD, Alcohol

Availability: Perceived Availability of Marijuana, Cocaine, Crack, Heroin, LSD; Approached by Someone Selling Drugs

Drugs Used with Alcohol: Marijuana, Cocaine (including Crack), Heroin, Hallucinogens, Inhalants, Methamphetamine

Use of Combined Substances: Illicit Drugs, Tobacco Products, or Alcohol; Illicit Drugs or Alcohol; Tobacco Products or Alcohol

Days Used Specific Substances: Past Year Use of Marijuana, Cocaine, Crack, Heroin, Hallucinogens, Inhalants, Methamphetamine, Alcohol; Past Month Use of Marijuana, Cocaine, Crack, Heroin, Hallucinogens, Inhalants, Methamphetamine, Cigarettes, Smokeless Tobacco, Cigars, Alcohol, Binge Alcohol; Past Month Misuse of Pain Relievers, Stimulants, Tranquilizers, Sedatives

Daily or Almost Daily Use of Specific Substances: Daily or Almost Daily Use in Past Year of Marijuana, Cocaine, Crack, Heroin, Hallucinogens, Inhalants, Methamphetamine, Alcohol; Daily or Almost Daily Use in Past Month of Marijuana, Cocaine, Crack, Heroin, Hallucinogens, Inhalants, Methamphetamine, Smokeless Tobacco, Cigars,

Alcohol, Binge Alcohol; Daily or Almost Daily Misuse in Past Month of Pain Relievers, Stimulants, Tranquilizers, Sedatives; Daily Use in Past Month of Cigarettes; Smoked One or More Packs of Cigarettes per Day in Past Month

Substance Use Disorder (SUD) for Specific Substances: Use of Illicit Drugs, Marijuana, Cocaine, Heroin, Hallucinogens, Inhalants, Methamphetamine, Illicit Drugs Other Than Marijuana; Misuse of Psychotherapeutics, Pain Relievers, Stimulants, Tranquilizers or Sedatives, Tranquilizers, Sedatives, Benzodiazepines, Opioids; Use of Alcohol, Illicit Drugs and Alcohol, Illicit Drugs or Alcohol, Illicit Drugs Only, Alcohol Only

SUD Status for Specific Substances: All [SUD for Specific Substances](#), No SUD

SUD Status for Selected Substances: No SUD, Illicit Drug Use Disorder, Marijuana Use Disorder, Opioid Use Disorder, Alcohol Use Disorder, Both Illicit Drug and Alcohol Use Disorder, Illicit Drug or Alcohol Use Disorder

SUD Status: Illicit Drug Use Disorder, Alcohol Use Disorder, SUD, No SUD

Substances for Last or Current Treatment: Marijuana, Cocaine, Heroin, Hallucinogens, Inhalants, Methamphetamine, Pain Relievers, Tranquilizers, Stimulants, Sedatives, Alcohol

Substance Use Treatment at Specialty Facility Status: Received Treatment at Specialty Facility, Did Not Receive Treatment at Specialty Facility

Locations: Hospital – Inpatient, Rehabilitation Facility – Inpatient, Rehabilitation Facility – Outpatient, Mental Health Center – Outpatient, Emergency Room, Private Doctor's Office, Self-Help Group, Prison/Jail

Sources of Payment: Private Health Insurance, Medicare, Medicaid, Public Assistance Other Than Medicaid, Own Savings or Earnings, Family Members, Courts, Military-Related Health Care, Employer

Mental Health Measures

Mental Illness: Any Mental Illness, Serious Mental Illness, Any Mental Illness Excluding Serious Mental Illness

Levels of Mental Illness: [Mental Illness](#) Plus No Mental Illness

Selected Levels of Mental Illness: Any Mental Illness, Serious Mental Illness

Serious Psychological Distress (SPD) Status: SPD, No SPD

MDE Status: MDE, No MDE

MDE and MDE with Severe Impairment Status: [MDE Status](#) Plus MDE with Severe Impairment

Types of Mental Health Services: Inpatient, Outpatient, Prescription Medication

Mental Health Service Status: Received Mental Health Services, Did Not Receive Mental Health Services

Locations of Outpatient Mental Health Services: Outpatient Mental Health Clinic or Center; Office of Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic; Doctor's Office – Not Part of a Clinic; Outpatient Medical Clinic; Partial Day Hospital or Day Treatment Program; School or University Setting/Clinic/Center; Some Other Place

Sources of Payment for Outpatient Mental Health Services: Self or Family Member Living in Household, Family Member Not Living in Household, Private Health Insurance, Medicare, Medicaid, Rehabilitation Program, Employer, VA or Other Military Program, Other Public Source, Other Private Source, Free Treatment

Mental Health Service Setting: Settings for Youth: Specialty, Outpatient, Inpatient or Residential; Nonspecialty, Education, General Medicine, Juvenile Justice, Child Welfare

Suicidal Thoughts and Behavior: Had Serious Thoughts of Suicide, Made Any Suicide Plans, Attempted Suicide

Suicidal Thoughts and Behavior Status: [Suicidal Thoughts and Behavior](#) Plus No Serious Thoughts of Suicide, Did Not Make Any Suicide Plans, Did Not Attempt Suicide

Treatment for Suicide Attempt: Received Medical Attention, Stayed Overnight or Longer in a Hospital

Table 1.1A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	134,791 ^a	138,027	53,182 ^a	57,203	31,918 ^a	35,803
Marijuana	123,935 ^a	127,139	43,486 ^a	48,242	27,667 ^a	31,606
Cocaine	40,194	41,445	5,529	5,468	1,949	1,998
Crack	9,177	9,375	757	778	436	378
Heroin	5,108	5,696	808	745	354	431
Hallucinogens	43,255	44,087	5,595	6,010	1,630	1,915
LSD	27,339	27,528	2,319	2,470	458	580
PCP	6,085	5,516	71	73	34	*
Ecstasy	19,949	20,097	2,516	2,539	689	663
Inhalants	24,783	25,090	2,003	2,142	612	807
Methamphetamine	14,892	16,013	1,867	1,999	1,001	1,173
Misuse of Psychotherapeutics	nr	nr	16,882	16,304	5,424	5,337
Pain Relievers	nr	nr	9,948	9,724	2,852	2,819
Stimulants	nr	nr	5,109	4,929	1,670	1,566
Tranquilizers or Sedatives	nr	nr	6,435	5,895	1,799	1,958
Tranquilizers	nr	nr	5,742	5,220	1,634	1,781
Sedatives	nr	nr	1,084	1,098	243	304
Benzodiazepines	--	--	5,438 ^a	4,841	--	--
Opioids	nr	nr	10,250	10,065	3,042	3,101
Illicit Drugs Other Than Marijuana ²	nr	nr	23,323	23,588	8,855	9,333

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.1B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLCIT DRUGS¹	49.2 ^a	50.2	19.4 ^a	20.8	11.7 ^a	13.0
Marijuana	45.3 ^a	46.2	15.9 ^a	17.5	10.1 ^a	11.5
Cocaine	14.7	15.1	2.0	2.0	0.7	0.7
Crack	3.4	3.4	0.3	0.3	0.2	0.1
Heroin	1.9	2.1	0.3	0.3	0.1	0.2
Hallucinogens	15.8	16.0	2.0	2.2	0.6	0.7
LSD	10.0	10.0	0.8	0.9	0.2	0.2
PCP	2.2	2.0	0.0	0.0	0.0	*
Ecstasy	7.3	7.3	0.9	0.9	0.3	0.2
Inhalants	9.1	9.1	0.7	0.8	0.2	0.3
Methamphetamine	5.4	5.8	0.7	0.7	0.4	0.4
Misuse of Psychotherapeutics	nr	nr	6.2	5.9	2.0	1.9
Pain Relievers	nr	nr	3.6	3.5	1.0	1.0
Stimulants	nr	nr	1.9	1.8	0.6	0.6
Tranquilizers or Sedatives	nr	nr	2.4	2.1	0.7	0.7
Tranquilizers	nr	nr	2.1	1.9	0.6	0.6
Sedatives	nr	nr	0.4	0.4	0.1	0.1
Benzodiazepines	--	--	2.0 ^a	1.8	--	--
Opioids	nr	nr	3.7	3.7	1.1	1.1
Illicit Drugs Other Than Marijuana ²	nr	nr	8.5	8.6	3.2	3.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.2A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	5,952	6,090	4,151	4,279	2,000	2,167
Marijuana	3,823	3,947	3,110	3,284	1,658	1,837
Cocaine	173	154	112	97	12	34
Crack	15	20	4	11	*	5
Heroin	16	21	10	*	8	*
Hallucinogens	565	615	376	440	139	152
LSD	326	392	204 ^a	279	55	68
PCP	30	41	15	21	4	*
Ecstasy	209	225	130	144	53	40
Inhalants	2,125	2,202	662	743	184	216
Methamphetamine	70	75	43	41	17	11
Misuse of Psychotherapeutics	nr	nr	1,196	1,062	312	329
Pain Relievers	nr	nr	695 ^a	567	161	165
Stimulants	nr	nr	369	430	120	123
Tranquilizers or Sedatives	nr	nr	460	436	88	121
Tranquilizers	nr	nr	423	392	81	112
Sedatives	nr	nr	63	82	9	29
Benzodiazepines	--	--	399	381	--	--
Opioids	nr	nr	699 ^a	567	169	165
Illicit Drugs Other Than Marijuana ²	nr	nr	1,901	1,862	584	598

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.2B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLCIT DRUGS¹	23.9	24.5	16.7	17.2	8.0	8.7
Marijuana	15.4	15.8	12.5	13.2	6.7	7.4
Cocaine	0.7	0.6	0.4	0.4	0.0	0.1
Crack	0.1	0.1	0.0	0.0	*	0.0
Heroin	0.1	0.1	0.0	*	0.0	*
Hallucinogens	2.3	2.5	1.5	1.8	0.6	0.6
LSD	1.3	1.6	0.8 ^a	1.1	0.2	0.3
PCP	0.1	0.2	0.1	0.1	0.0	*
Ecstasy	0.8	0.9	0.5	0.6	0.2	0.2
Inhalants	8.5	8.8	2.7	3.0	0.7	0.9
Methamphetamine	0.3	0.3	0.2	0.2	0.1	0.0
Misuse of Psychotherapeutics	nr	nr	4.8	4.3	1.3	1.3
Pain Relievers	nr	nr	2.8 ^a	2.3	0.6	0.7
Stimulants	nr	nr	1.5	1.7	0.5	0.5
Tranquilizers or Sedatives	nr	nr	1.8	1.8	0.4	0.5
Tranquilizers	nr	nr	1.7	1.6	0.3	0.5
Sedatives	nr	nr	0.3	0.3	0.0	0.1
Benzodiazepines	--	--	1.6	1.5	--	--
Opioids	nr	nr	2.8 ^a	2.3	0.7	0.7
Illicit Drugs Other Than Marijuana ²	nr	nr	7.6	7.5	2.3	2.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.3A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	128,840 ^a	131,937	49,031 ^a	52,924	29,917 ^a	33,636
Marijuana	120,112 ^a	123,192	40,377 ^a	44,958	26,009 ^a	29,769
Cocaine	40,021	41,291	5,418	5,371	1,938	1,965
Crack	9,163	9,355	753	766	436	372
Heroin	5,093	5,675	798	745	347	431
Hallucinogens	42,690	43,472	5,219	5,571	1,491	1,763
LSD	27,013	27,137	2,115	2,191	403	512
PCP	6,055	5,475	56	52	30	*
Ecstasy	19,740	19,872	2,386	2,395	636	623
Inhalants	22,658	22,889	1,341	1,399	428	591
Methamphetamine	14,822	15,939	1,824	1,958	984	1,161
Misuse of Psychotherapeutics	nr	nr	15,686	15,242	5,112	5,008
Pain Relievers	nr	nr	9,253	9,158	2,691	2,654
Stimulants	nr	nr	4,739	4,499	1,550	1,443
Tranquilizers or Sedatives	nr	nr	5,975	5,459	1,711	1,837
Tranquilizers	nr	nr	5,319	4,829	1,553	1,669
Sedatives	nr	nr	1,021	1,016	234	275
Benzodiazepines	--	--	5,039	4,460	--	--
Opioids	nr	nr	9,551	9,499	2,874	2,936
Illicit Drugs Other Than Marijuana ²	nr	nr	21,422	21,727	8,271	8,735

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.3B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	51.8 ^a	52.7	19.7 ^a	21.1	12.0 ^a	13.4
Marijuana	48.3 ^a	49.2	16.2 ^a	18.0	10.5 ^a	11.9
Cocaine	16.1	16.5	2.2	2.1	0.8	0.8
Crack	3.7	3.7	0.3	0.3	0.2	0.1
Heroin	2.0	2.3	0.3	0.3	0.1	0.2
Hallucinogens	17.2	17.4	2.1	2.2	0.6	0.7
LSD	10.9	10.8	0.9	0.9	0.2	0.2
PCP	2.4	2.2	0.0	0.0	0.0	*
Ecstasy	7.9	7.9	1.0	1.0	0.3	0.2
Inhalants	9.1	9.1	0.5	0.6	0.2	0.2
Methamphetamine	6.0	6.4	0.7	0.8	0.4	0.5
Misuse of Psychotherapeutics	nr	nr	6.3	6.1	2.1	2.0
Pain Relievers	nr	nr	3.7	3.7	1.1	1.1
Stimulants	nr	nr	1.9	1.8	0.6	0.6
Tranquilizers or Sedatives	nr	nr	2.4	2.2	0.7	0.7
Tranquilizers	nr	nr	2.1	1.9	0.6	0.7
Sedatives	nr	nr	0.4	0.4	0.1	0.1
Benzodiazepines	--	--	2.0 ^a	1.8	--	--
Opioids	nr	nr	3.8	3.8	1.2	1.2
Illicit Drugs Other Than Marijuana ²	nr	nr	8.6	8.7	3.3	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.4A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	18,922	18,832	13,168	13,193	8,130	8,406
Marijuana	17,512	17,450	11,829	11,952	7,528	7,749
Cocaine	3,872	3,809	1,967	1,789	524	540
Crack	340	339	87	61	28	18
Heroin	459	389	157 ^a	87	61	38
Hallucinogens	5,597	5,597	2,332	2,425	580	625
LSD	3,338	3,368	1,187	1,202	237	260
PCP	215	249	10	30	*	8
Ecstasy	3,586	3,500	1,063	1,089	245	214
Inhalants	3,053	3,099	495	577	128	157
Methamphetamine	867	904	273	275	90	110
Misuse of Psychotherapeutics	nr	nr	4,202 ^a	3,868	1,261	1,145
Pain Relievers	nr	nr	1,858	1,754	475	420
Stimulants	nr	nr	2,216 ^a	1,951	587	587
Tranquilizers or Sedatives	nr	nr	1,658 ^a	1,409	422	365
Tranquilizers	nr	nr	1,566 ^a	1,313	395	337
Sedatives	nr	nr	194	175	43	44
Benzodiazepines	--	--	1,526 ^a	1,266	--	--
Opioids	nr	nr	1,895	1,776	508	439
Illicit Drugs Other Than Marijuana ²	nr	nr	6,006	5,791	2,053	2,059

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.4B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLCIT DRUGS¹	55.6	55.8	38.7	39.1	23.9	24.9
Marijuana	51.5	51.7	34.8	35.4	22.1	23.0
Cocaine	11.4	11.3	5.8	5.3	1.5	1.6
Crack	1.0	1.0	0.3	0.2	0.1	0.1
Heroin	1.3	1.2	0.5 ^a	0.3	0.2	0.1
Hallucinogens	16.4	16.6	6.9	7.2	1.7	1.9
LSD	9.8	10.0	3.5	3.6	0.7	0.8
PCP	0.6	0.7	0.0	0.1	*	0.0
Ecstasy	10.5	10.4	3.1	3.2	0.7	0.6
Inhalants	9.0	9.2	1.5	1.7	0.4	0.5
Methamphetamine	2.5	2.7	0.8	0.8	0.3	0.3
Misuse of Psychotherapeutics	nr	nr	12.3	11.5	3.7	3.4
Pain Relievers	nr	nr	5.5	5.2	1.4	1.2
Stimulants	nr	nr	6.5	5.8	1.7	1.7
Tranquilizers or Sedatives	nr	nr	4.9 ^a	4.2	1.2	1.1
Tranquilizers	nr	nr	4.6 ^a	3.9	1.2	1.0
Sedatives	nr	nr	0.6	0.5	0.1	0.1
Benzodiazepines	--	--	4.5 ^a	3.8	--	--
Opioids	nr	nr	5.6	5.3	1.5	1.3
Illicit Drugs Other Than Marijuana ²	nr	nr	17.6	17.2	6.0	6.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.5A Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	109,917 ^a	113,104	35,863 ^a	39,731	21,788 ^a	25,231
Marijuana	102,600 ^a	105,742	28,548 ^a	33,007	18,481 ^a	22,020
Cocaine	36,150	37,483	3,451	3,582	1,414	1,425
Crack	8,823	9,016	666	706	408	355
Heroin	4,633	5,287	641	658	285	392
Hallucinogens	37,093	37,876	2,887	3,146	911	1,138
LSD	23,675	23,769	928	989	166	252
PCP	5,839	5,226	45	22	30	*
Ecstasy	16,155	16,372	1,324	1,306	391	409
Inhalants	19,605	19,790	846	822	300	434
Methamphetamine	13,954	15,034	1,551	1,682	894	1,051
Misuse of Psychotherapeutics	nr	nr	11,484	11,374	3,851	3,863
Pain Relievers	nr	nr	7,395	7,404	2,216	2,234
Stimulants	nr	nr	2,524	2,548	963	856
Tranquilizers or Sedatives	nr	nr	4,317	4,050	1,289	1,472
Tranquilizers	nr	nr	3,753	3,516	1,159	1,332
Sedatives	nr	nr	827	841	191	231
Benzodiazepines	--	--	3,513	3,194	--	--
Opioids	nr	nr	7,656	7,723	2,366	2,497
Illicit Drugs Other Than Marijuana ²	nr	nr	15,416	15,936	6,217	6,676

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.5B Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	51.2 ^a	52.2	16.7 ^a	18.3	10.1 ^a	11.6
Marijuana	47.8 ^a	48.8	13.3 ^a	15.2	8.6 ^a	10.2
Cocaine	16.8	17.3	1.6	1.7	0.7	0.7
Crack	4.1	4.2	0.3	0.3	0.2	0.2
Heroin	2.2	2.4	0.3	0.3	0.1	0.2
Hallucinogens	17.3	17.5	1.3	1.5	0.4	0.5
LSD	11.0	11.0	0.4	0.5	0.1	0.1
PCP	2.7	2.4	0.0	0.0	0.0	*
Ecstasy	7.5	7.6	0.6	0.6	0.2	0.2
Inhalants	9.1	9.1	0.4	0.4	0.1	0.2
Methamphetamine	6.5	6.9	0.7	0.8	0.4	0.5
Misuse of Psychotherapeutics	nr	nr	5.3	5.3	1.8	1.8
Pain Relievers	nr	nr	3.4	3.4	1.0	1.0
Stimulants	nr	nr	1.2	1.2	0.4	0.4
Tranquilizers or Sedatives	nr	nr	2.0	1.9	0.6	0.7
Tranquilizers	nr	nr	1.7	1.6	0.5	0.6
Sedatives	nr	nr	0.4	0.4	0.1	0.1
Benzodiazepines	--	--	1.6	1.5	--	--
Opioids	nr	nr	3.6	3.6	1.1	1.2
Illicit Drugs Other Than Marijuana ²	nr	nr	7.2	7.4	2.9	3.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.6A Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	134,791 ^a	138,027	53,182 ^a	57,203	31,918 ^a	35,803
12-20	12,364	12,323	9,126	9,116	5,078	5,137
21 or Older	122,427	125,704	44,056 ^a	48,087	26,840 ^a	30,666
12-17	5,952	6,090	4,151	4,279	2,000	2,167
12-13	893 ^a	1,041	529	582	164	214
14-15	1,959	1,970	1,288	1,313	561	622
16-17	3,099	3,080	2,333	2,384	1,276	1,331
16-25	22,021	21,912	15,501	15,577	9,406	9,737
18 or Older	128,840 ^a	131,937	49,031 ^a	52,924	29,917 ^a	33,636
18-25	18,922	18,832	13,168	13,193	8,130	8,406
18-20	6,412	6,233	4,975	4,837	3,077	2,970
21-25	12,510	12,599	8,193	8,356	5,053	5,436
26 or Older	109,917 ^a	113,104	35,863 ^a	39,731	21,788 ^a	25,231
26-49	57,162 ^a	59,083	23,942 ^a	26,092	14,943 ^a	16,479
26-29	11,196	11,523	6,117	6,690	3,777 ^a	4,419
30-34	13,073	13,677	6,096	6,520	3,796	4,056
35-39	12,619	12,847	4,924	5,338	3,116	3,337
40-44	10,192	10,694	3,778	3,887	2,374	2,337
45-49	10,082	10,342	3,026 ^a	3,657	1,881 ^a	2,330
50 or Older	52,755	54,021	11,921 ^a	13,639	6,845 ^a	8,752
50-54	11,783	11,391	3,076	3,108	1,733	2,024
55-59	12,449	12,209	3,301	3,498	1,811	2,203
60-64	11,895	12,176	2,648 ^a	3,303	1,641 ^a	2,281
65 or Older	16,628 ^a	18,245	2,897 ^a	3,730	1,660 ^a	2,243

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.6B Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	49.2 ^a	50.2	19.4 ^a	20.8	11.7 ^a	13.0
12-20	32.6	32.4	24.0	23.9	13.4	13.5
21 or Older	51.9 ^a	53.0	18.7 ^a	20.3	11.4 ^a	12.9
12-17	23.9	24.5	16.7	17.2	8.0	8.7
12-13	11.3	12.7	6.7	7.1	2.1	2.6
14-15	23.3	23.2	15.3	15.5	6.7	7.3
16-17	36.0	37.3	27.1	28.9	14.8	16.1
16-25	51.6	52.2	36.4	37.1	22.1 ^a	23.2
18 or Older	51.8 ^a	52.7	19.7 ^a	21.1	12.0 ^a	13.4
18-25	55.6	55.8	38.7	39.1	23.9	24.9
18-20	49.1	47.3	38.1	36.7	23.6	22.6
21-25	59.7	61.3	39.1	40.6	24.1 ^a	26.4
26 or Older	51.2 ^a	52.2	16.7 ^a	18.3	10.1 ^a	11.6
26-49	56.6 ^a	58.3	23.7 ^a	25.8	14.8 ^a	16.3
26-29	62.8	63.8	34.3 ^a	37.1	21.2 ^a	24.5
30-34	58.9 ^a	61.4	27.5	29.3	17.1	18.2
35-39	57.5	60.0	22.5 ^a	24.9	14.2	15.6
40-44	52.1 ^a	55.5	19.3	20.2	12.1	12.1
45-49	51.9	51.1	15.6 ^a	18.1	9.7 ^a	11.5
50 or Older	46.3	46.9	10.5 ^a	11.8	6.0 ^a	7.6
50-54	57.3	55.3	14.9	15.1	8.4	9.8
55-59	57.3	57.4	15.2	16.4	8.3	10.4
60-64	58.4	59.2	13.0 ^a	16.1	8.1 ^a	11.1
65 or Older	32.5	34.5	5.7 ^a	7.1	3.2 ^a	4.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.7A Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	123,935 ^a	127,139	43,486 ^a	48,242	27,667 ^a	31,606
12-20	9,646	9,580	7,695	7,696	4,582	4,626
21 or Older	114,290	117,559	35,792 ^a	40,546	23,085 ^a	26,981
12-17	3,823	3,947	3,110	3,284	1,658	1,837
12-13	169 ^a	253	144 ^a	201	69	84
14-15	1,152	1,165	955	992	430	527
16-17	2,502	2,528	2,011	2,091	1,159	1,227
16-25	20,014	19,978	13,839	14,042	8,687	8,976
18 or Older	120,112 ^a	123,192	40,377 ^a	44,958	26,009 ^a	29,769
18-25	17,512	17,450	11,829	11,952	7,528	7,749
18-20	5,823	5,633	4,585	4,412	2,924	2,788
21-25	11,690	11,817	7,243	7,539	4,603	4,961
26 or Older	102,600 ^a	105,742	28,548 ^a	33,007	18,481 ^a	22,020
26-49	53,102 ^a	55,315	19,660 ^a	22,016	12,917 ^a	14,559
26-29	10,468	10,906	5,269 ^a	5,958	3,352 ^a	4,026
30-34	12,248	12,842	5,066	5,562	3,349	3,627
35-39	11,883	12,077	4,027	4,451	2,651	2,932
40-44	9,334	9,922	3,052	3,134	2,050	2,023
45-49	9,170	9,568	2,245 ^a	2,911	1,514 ^a	1,951
50 or Older	49,498	50,427	8,889 ^a	10,990	5,564 ^a	7,461
50-54	11,069	10,707	2,285	2,562	1,447	1,695
55-59	11,900	11,394	2,348	2,867	1,449	1,906
60-64	11,365	11,664	2,153 ^a	2,891	1,384 ^a	2,024
65 or Older	15,164 ^a	16,662	2,103	2,670	1,284 ^a	1,836

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.7B Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	45.3 ^a	46.2	15.9 ^a	17.5	10.1 ^a	11.5
12-20	25.4	25.2	20.3	20.2	12.1	12.1
21 or Older	48.5 ^a	49.6	15.2 ^a	17.1	9.8 ^a	11.4
12-17	15.4	15.8	12.5	13.2	6.7	7.4
12-13	2.1 ^a	3.1	1.8	2.5	0.9	1.0
14-15	13.7	13.7	11.3	11.7	5.1	6.2
16-17	29.1	30.6	23.4	25.3	13.5	14.9
16-25	46.9	47.6	32.5	33.4	20.4	21.4
18 or Older	48.3 ^a	49.2	16.2 ^a	18.0	10.5 ^a	11.9
18-25	51.5	51.7	34.8	35.4	22.1	23.0
18-20	44.6	42.8	35.1	33.5	22.4	21.2
21-25	55.7	57.5	34.5 ^a	36.7	21.9 ^a	24.1
26 or Older	47.8 ^a	48.8	13.3 ^a	15.2	8.6 ^a	10.2
26-49	52.6 ^a	54.6	19.5 ^a	21.7	12.8 ^a	14.4
26-29	58.7	60.4	29.6 ^a	33.0	18.8 ^a	22.3
30-34	55.2 ^a	57.7	22.8 ^a	25.0	15.1	16.3
35-39	54.2	56.4	18.4 ^a	20.8	12.1	13.7
40-44	47.7 ^a	51.5	15.6	16.3	10.5	10.5
45-49	47.2	47.2	11.6 ^a	14.4	7.8 ^a	9.6
50 or Older	43.5	43.7	7.8 ^a	9.5	4.9 ^a	6.5
50-54	53.8	51.9	11.1	12.4	7.0	8.2
55-59	54.8	53.6	10.8 ^a	13.5	6.7 ^a	9.0
60-64	55.8	56.7	10.6 ^a	14.0	6.8 ^a	9.8
65 or Older	29.6	31.5	4.1	5.1	2.5 ^a	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.8A Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	40,194	41,445	5,529	5,468	1,949	1,998
12-20	1,054	925	692 ^a	529	176	161
21 or Older	39,140	40,520	4,838	4,939	1,773	1,838
12-17	173	154	112	97	12	34
12-13	8	12	5	12	0	*
14-15	32	30	24	20	*	11
16-17	133	112	83	65	11	23
16-25	4,005	3,920	2,050	1,853	535	563
18 or Older	40,021	41,291	5,418	5,371	1,938	1,965
18-25	3,872	3,809	1,967	1,789	524	540
18-20	882	771	580 ^a	432	164	127
21-25	2,990	3,038	1,387	1,357	359	413
26 or Older	36,150	37,483	3,451	3,582	1,414	1,425
26-49	17,623	17,622	2,823	2,863	1,076	1,051
26-29	3,305	3,298	1,063	957	431	296
30-34	4,166	4,173	756	811	198	309
35-39	4,074	3,870	482	565	192	200
40-44	2,941	3,346	268	284	129	149
45-49	3,136	2,936	254	246	126	98
50 or Older	18,527	19,861	628	720	338	374
50-54	4,744	4,307	190	181	64	118
55-59	5,347	5,339	156	219	93	96
60-64	4,482	5,323	252	220	173	129
65 or Older	3,955 ^a	4,892	30	100	8	32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.8B Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	14.7	15.1	2.0	2.0	0.7	0.7
12-20	2.8	2.4	1.8 ^a	1.4	0.5	0.4
21 or Older	16.6	17.1	2.1	2.1	0.8	0.8
12-17	0.7	0.6	0.4	0.4	0.0	0.1
12-13	0.1	0.1	0.1	0.1	0.0	*
14-15	0.4	0.4	0.3	0.2	*	0.1
16-17	1.5	1.4	1.0	0.8	0.1	0.3
16-25	9.4	9.3	4.8	4.4	1.3	1.3
18 or Older	16.1	16.5	2.2	2.1	0.8	0.8
18-25	11.4	11.3	5.8	5.3	1.5	1.6
18-20	6.7	5.9	4.4 ^a	3.3	1.3	1.0
21-25	14.3	14.8	6.6	6.6	1.7	2.0
26 or Older	16.8	17.3	1.6	1.7	0.7	0.7
26-49	17.5	17.4	2.8	2.8	1.1	1.0
26-29	18.5	18.3	6.0	5.3	2.4	1.6
30-34	18.8	18.7	3.4	3.6	0.9	1.4
35-39	18.6	18.1	2.2	2.6	0.9	0.9
40-44	15.0 ^a	17.4	1.4	1.5	0.7	0.8
45-49	16.2	14.5	1.3	1.2	0.6	0.5
50 or Older	16.3	17.2	0.6	0.6	0.3	0.3
50-54	23.1	20.9	0.9	0.9	0.3	0.6
55-59	24.6	25.1	0.7	1.0	0.4	0.5
60-64	22.0 ^a	25.9	1.2	1.1	0.8	0.6
65 or Older	7.7 ^a	9.3	0.1	0.2	0.0	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.9A Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	9,177	9,375	757	778	436	378
12-20	88	71	34	27	11	10
21 or Older	9,089	9,304	723	751	425	368
12-17	15	20	4	11	*	5
12-13	1	*	*	*	*	*
14-15	2	3	*	*	*	*
16-17	12	16	4	11	*	5
16-25	352	355	91	72	28	23
18 or Older	9,163	9,355	753	766	436	372
18-25	340	339	87	61	28	18
18-20	74	51	30	15	11	4
21-25	266	287	57	46	17	13
26 or Older	8,823	9,016	666	706	408	355
26-49	4,356	4,334	359	343	178	168
26-29	430	469	66	38	27	22
30-34	925	949	55	69	18	31
35-39	1,031	945	88	110	49	49
40-44	965	1,024	62	63	35	32
45-49	1,005	947	88	63	50	34
50 or Older	4,467	4,682	307	363	230	187
50-54	1,440	1,275	49	94	31	67
55-59	1,506	1,266	91	96	53	28
60-64	991	1,376	161	99	141	75
65 or Older	530	765	6	75	6	18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.9B Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	3.4	3.4	0.3	0.3	0.2	0.1
12-20	0.2	0.2	0.1	0.1	0.0	0.0
21 or Older	3.9	3.9	0.3	0.3	0.2	0.2
12-17	0.1	0.1	0.0	0.0	*	0.0
12-13	0.0	*	*	*	*	*
14-15	0.0	0.0	*	*	*	*
16-17	0.1	0.2	0.0	0.1	*	0.1
16-25	0.8	0.8	0.2	0.2	0.1	0.1
18 or Older	3.7	3.7	0.3	0.3	0.2	0.1
18-25	1.0	1.0	0.3	0.2	0.1	0.1
18-20	0.6	0.4	0.2	0.1	0.1	0.0
21-25	1.3	1.4	0.3	0.2	0.1	0.1
26 or Older	4.1	4.2	0.3	0.3	0.2	0.2
26-49	4.3	4.3	0.4	0.3	0.2	0.2
26-29	2.4	2.6	0.4	0.2	0.2	0.1
30-34	4.2	4.3	0.2	0.3	0.1	0.1
35-39	4.7	4.4	0.4	0.5	0.2	0.2
40-44	4.9	5.3	0.3	0.3	0.2	0.2
45-49	5.2	4.7	0.5	0.3	0.3	0.2
50 or Older	3.9	4.1	0.3	0.3	0.2	0.2
50-54	7.0	6.2	0.2	0.5	0.2	0.3
55-59	6.9	6.0	0.4	0.5	0.2	0.1
60-64	4.9	6.7	0.8	0.5	0.7	0.4
65 or Older	1.0	1.4	0.0	0.1	0.0	0.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.10A Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	43,255	44,087	5,595	6,010	1,630	1,915
12-20	2,053	1,999	1,233	1,271	340	360
21 or Older	41,202	42,088	4,362	4,739	1,290	1,554
12-17	565	615	376	440	139	152
12-13	57	50	37	29	12	17
14-15	157	175	114	125	41	50
16-17	351	390	225	285	86	85
16-25	5,948	5,986	2,557	2,710	666	710
18 or Older	42,690	43,472	5,219	5,571	1,491	1,763
18-25	5,597	5,597	2,332	2,425	580	625
18-20	1,488	1,385	857	831	201	208
21-25	4,109	4,212	1,475	1,593	379	416
26 or Older	37,093	37,876	2,887	3,146	911	1,138
26-49	21,223	21,719	2,571	2,742	791	1,002
26-29	4,284	4,398	1,049	1,023	292	358
30-34	4,722	5,101	692	878	217	326
35-39	5,027	4,857	434	396	165	157
40-44	3,989	4,086	246	268	81	89
45-49	3,202	3,277	150	178	37	71
50 or Older	15,870	16,157	317	404	120	136
50-54	3,634	3,312	120	114	59	29
55-59	4,482	3,927	35	129	17	51
60-64	3,911	4,240	99	52	35	6
65 or Older	3,843 ^a	4,678	63	109	8	51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.10B Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	15.8	16.0	2.0	2.2	0.6	0.7
12-20	5.4	5.3	3.2	3.3	0.9	0.9
21 or Older	17.5	17.7	1.9	2.0	0.5	0.7
12-17	2.3	2.5	1.5	1.8	0.6	0.6
12-13	0.7	0.6	0.5	0.4	0.2	0.2
14-15	1.9	2.1	1.4	1.5	0.5	0.6
16-17	4.1	4.7	2.6 ^a	3.4	1.0	1.0
16-25	13.9	14.3	6.0	6.5	1.6	1.7
18 or Older	17.2	17.4	2.1	2.2	0.6	0.7
18-25	16.4	16.6	6.9	7.2	1.7	1.9
18-20	11.4	10.5	6.6	6.3	1.5	1.6
21-25	19.6	20.5	7.0	7.7	1.8	2.0
26 or Older	17.3	17.5	1.3	1.5	0.4	0.5
26-49	21.0	21.4	2.5	2.7	0.8	1.0
26-29	24.0	24.4	5.9	5.7	1.6	2.0
30-34	21.3	22.9	3.1	3.9	1.0	1.5
35-39	22.9	22.7	2.0	1.8	0.8	0.7
40-44	20.4	21.2	1.3	1.4	0.4	0.5
45-49	16.5	16.2	0.8	0.9	0.2	0.3
50 or Older	13.9	14.0	0.3	0.3	0.1	0.1
50-54	17.7	16.1	0.6	0.6	0.3	0.1
55-59	20.6	18.5	0.2	0.6	0.1	0.2
60-64	19.2	20.6	0.5	0.3	0.2	0.0
65 or Older	7.5	8.9	0.1	0.2	0.0	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.11A Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	24,783	25,090	2,003	2,142	612	807
12-20	3,148	3,124	865	967	232	259
21 or Older	21,635	21,966	1,138	1,175	380	548
12-17	2,125	2,202	662	743	184	216
12-13	575	675	253	285	64	85
14-15	842	827	259	266	75	69
16-17	708	699	150	192	45	63
16-25	3,761	3,798	645	769	173	220
18 or Older	22,658	22,889	1,341	1,399	428	591
18-25	3,053	3,099	495	577	128	157
18-20	1,022	922	203	224	48	43
21-25	2,031	2,176	292	353	80	114
26 or Older	19,605	19,790	846	822	300	434
26-49	11,970	11,893	617	623	224	332
26-29	1,964	1,957	138	184	50	73
30-34	2,469	2,671	184	167	24 ^a	101
35-39	2,986 ^a	2,574	127	133	49	56
40-44	2,417	2,440	84	81	47	47
45-49	2,133	2,252	84	59	55	54
50 or Older	7,635	7,897	229	199	76	102
50-54	2,263	2,035	101	63	36	15
55-59	2,180	2,059	77	47	26	37
60-64	1,842	1,963	20	*	2	*
65 or Older	1,350 ^a	1,839	31	89	12	50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.11B Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	9.1	9.1	0.7	0.8	0.2	0.3
12-20	8.3	8.2	2.3	2.5	0.6	0.7
21 or Older	9.2	9.3	0.5	0.5	0.2	0.2
12-17	8.5	8.8	2.7	3.0	0.7	0.9
12-13	7.3	8.3	3.2	3.5	0.8	1.0
14-15	10.0	9.8	3.1	3.1	0.9	0.8
16-17	8.2	8.5	1.7	2.3	0.5	0.8
16-25	8.8	9.0	1.5	1.8	0.4	0.5
18 or Older	9.1	9.1	0.5	0.6	0.2	0.2
18-25	9.0	9.2	1.5	1.7	0.4	0.5
18-20	7.8	7.0	1.6	1.7	0.4	0.3
21-25	9.7	10.6	1.4	1.7	0.4	0.6
26 or Older	9.1	9.1	0.4	0.4	0.1	0.2
26-49	11.9	11.7	0.6	0.6	0.2	0.3
26-29	11.0	10.8	0.8	1.0	0.3	0.4
30-34	11.1	12.0	0.8	0.7	0.1 ^a	0.5
35-39	13.6	12.0	0.6	0.6	0.2	0.3
40-44	12.3	12.7	0.4	0.4	0.2	0.2
45-49	11.0	11.1	0.4	0.3	0.3	0.3
50 or Older	6.7	6.8	0.2	0.2	0.1	0.1
50-54	11.0	9.9	0.5	0.3	0.2	0.1
55-59	10.0	9.7	0.4	0.2	0.1	0.2
60-64	9.0	9.5	0.1	*	0.0	*
65 or Older	2.6	3.5	0.1	0.2	0.0	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.12A Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	14,892	16,013	1,867	1,999	1,001	1,173
12-20	258	242	147	115	44	34
21 or Older	14,634	15,771	1,719	1,884	957	1,139
12-17	70	75	43	41	17	11
12-13	6	12	3	9	2	3
14-15	15	16	11	9	5	5
16-17	49	47	28	24	9	3
16-25	916	951	301	299	100	114
18 or Older	14,822	15,939	1,824	1,958	984	1,161
18-25	867	904	273	275	90	110
18-20	188	167	104	74	28	23
21-25	680	737	169	202	63	88
26 or Older	13,954	15,034	1,551	1,682	894	1,051
26-49	7,356	7,727	1,149	1,262	576 ^a	800
26-29	945	1,001	216	238	74	139
30-34	1,757	1,619	364	312	215	164
35-39	1,869	1,779	250	318	118 ^a	211
40-44	1,488 ^a	1,800	162	228	68 ^a	162
45-49	1,298	1,528	157	165	101	124
50 or Older	6,598	7,307	402	420	318	251
50-54	1,712	1,549	110	159	106	81
55-59	1,914	1,687	107	102	71	83
60-64	1,811	1,934	126	99	82	73
65 or Older	1,161 ^a	2,137	59	60	59	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.12B Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	5.4	5.8	0.7	0.7	0.4	0.4
12-20	0.7	0.6	0.4	0.3	0.1	0.1
21 or Older	6.2	6.7	0.7	0.8	0.4	0.5
12-17	0.3	0.3	0.2	0.2	0.1	0.0
12-13	0.1	0.1	0.0	0.1	0.0	0.0
14-15	0.2	0.2	0.1	0.1	0.1	0.1
16-17	0.6	0.6	0.3	0.3	0.1	0.0
16-25	2.1	2.3	0.7	0.7	0.2	0.3
18 or Older	6.0	6.4	0.7	0.8	0.4	0.5
18-25	2.5	2.7	0.8	0.8	0.3	0.3
18-20	1.4	1.3	0.8	0.6	0.2	0.2
21-25	3.2	3.6	0.8	1.0	0.3	0.4
26 or Older	6.5	6.9	0.7	0.8	0.4	0.5
26-49	7.3	7.6	1.1	1.2	0.6 ^a	0.8
26-29	5.3	5.5	1.2	1.3	0.4	0.8
30-34	7.9	7.3	1.6	1.4	1.0	0.7
35-39	8.5	8.3	1.1	1.5	0.5 ^a	1.0
40-44	7.6 ^a	9.3	0.8	1.2	0.3 ^a	0.8
45-49	6.7	7.5	0.8	0.8	0.5	0.6
50 or Older	5.8	6.3	0.4	0.4	0.3	0.2
50-54	8.3	7.5	0.5	0.8	0.5	0.4
55-59	8.8	7.9	0.5	0.5	0.3	0.4
60-64	8.9	9.4	0.6	0.5	0.4	0.4
65 or Older	2.3 ^a	4.0	0.1	0.1	0.1	0.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.13A Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	86,548 ^a	82,559	9,948	9,724	2,852	2,819
12-20	7,364	7,054	1,386 ^a	1,143	332	301
21 or Older	79,184 ^a	75,505	8,562	8,582	2,520	2,518
12-17	4,141	3,980	695 ^a	567	161	165
12-13	974	950	127	112	24	36
14-15	1,312	1,400	212	176	46	51
16-17	1,855 ^a	1,630	356	278	91	77
16-25	10,786 ^a	9,987	2,214	2,032	565	497
18 or Older	82,407 ^a	78,579	9,253	9,158	2,691	2,654
18-25	8,931 ^a	8,357	1,858	1,754	475	420
18-20	3,223	3,074	691	576	171	136
21-25	5,707 ^a	5,284	1,167	1,178	304	284
26 or Older	73,476 ^a	70,222	7,395	7,404	2,216	2,234
26-49	32,570 ^a	30,585	4,765	4,797	1,470	1,370
26-29	5,334	5,089	948	1,023	263	322
30-34	6,965	6,752	1,253	1,205	365	325
35-39	7,249 ^a	6,459	1,091	1,074	328	277
40-44	6,456	5,992	773	802	264	205
45-49	6,567	6,292	700	693	250	241
50 or Older	40,906	39,637	2,630	2,607	746	864
50-54	7,460	6,674	700	646	187	227
55-59	8,052	7,169	763	638	218	208
60-64	7,449	7,325	487	422	152	197
65 or Older	17,945	18,470	681	900	191	232

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.13B Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	31.6 ^a	30.0	3.6	3.5	1.0	1.0
12-20	19.4	18.5	3.7 ^a	3.0	0.9	0.8
21 or Older	33.6 ^a	31.8	3.6	3.6	1.1	1.1
12-17	16.6	16.0	2.8 ^a	2.3	0.6	0.7
12-13	12.4	11.6	1.6	1.4	0.3	0.4
14-15	15.6	16.5	2.5	2.1	0.5	0.6
16-17	21.6	19.7	4.1	3.4	1.1	0.9
16-25	25.3 ^a	23.8	5.2	4.8	1.3	1.2
18 or Older	33.1 ^a	31.4	3.7	3.7	1.1	1.1
18-25	26.2 ^a	24.8	5.5	5.2	1.4	1.2
18-20	24.7	23.3	5.3 ^a	4.4	1.3	1.0
21-25	27.2	25.7	5.6	5.7	1.4	1.4
26 or Older	34.2 ^a	32.4	3.4	3.4	1.0	1.0
26-49	32.3 ^a	30.2	4.7	4.7	1.5	1.4
26-29	29.9	28.2	5.3	5.7	1.5	1.8
30-34	31.4	30.3	5.6	5.4	1.6	1.5
35-39	33.1 ^a	30.1	5.0	5.0	1.5	1.3
40-44	33.0	31.1	3.9	4.2	1.3	1.1
45-49	33.8 ^a	31.1	3.6	3.4	1.3	1.2
50 or Older	35.9	34.4	2.3	2.3	0.7	0.7
50-54	36.2 ^a	32.4	3.4	3.1	0.9	1.1
55-59	37.1	33.7	3.5	3.0	1.0	1.0
60-64	36.6	35.6	2.4	2.1	0.7	1.0
65 or Older	35.0	35.0	1.3	1.7	0.4	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.14A Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	18,008	18,290	5,109	4,929	1,670	1,566
12-20	3,294	3,339	1,070	1,093	255	301
21 or Older	14,714	14,950	4,039	3,835	1,414	1,265
12-17	1,752	1,837	369	430	120	123
12-13	415	378	28	24	5	3
14-15	533	619	109	119	31	38
16-17	804	841	232	287	85	82
16-25	5,277	5,161	2,447	2,238	672	668
18 or Older	16,256	16,453	4,739	4,499	1,550	1,443
18-25	4,473	4,320	2,216 ^a	1,951	587	587
18-20	1,542	1,502	701	664	135	178
21-25	2,931	2,818	1,515 ^a	1,287	451	409
26 or Older	11,783	12,133	2,524	2,548	963	856
26-49	7,963	8,105	2,363	2,247	862	754
26-29	1,998	1,998	790	695	299	198
30-34	1,982	2,134	748	748	256	253
35-39	1,732	1,588	458	410	212	147
40-44	1,210	1,230	206	263	33 ^a	114
45-49	1,041	1,156	161	130	63	43
50 or Older	3,820	4,028	160	301	101	102
50-54	908	865	60	72	18	5
55-59	1,034	1,096	33 ^a	128	29	38
60-64	673	727	33	66	31	59
65 or Older	1,204	1,340	34	34	23	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.14B Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	6.6	6.6	1.9	1.8	0.6	0.6
12-20	8.7	8.8	2.8	2.9	0.7	0.8
21 or Older	6.2	6.3	1.7	1.6	0.6	0.5
12-17	7.0	7.4	1.5	1.7	0.5	0.5
12-13	5.3	4.6	0.4	0.3	0.1	0.0
14-15	6.3	7.3	1.3	1.4	0.4	0.5
16-17	9.3	10.2	2.7	3.5	1.0	1.0
16-25	12.4	12.3	5.7	5.3	1.6	1.6
18 or Older	6.5	6.6	1.9	1.8	0.6	0.6
18-25	13.1	12.8	6.5	5.8	1.7	1.7
18-20	11.8	11.4	5.4	5.0	1.0	1.3
21-25	14.0	13.7	7.2 ^a	6.3	2.2	2.0
26 or Older	5.5	5.6	1.2	1.2	0.4	0.4
26-49	7.9	8.0	2.3	2.2	0.9	0.7
26-29	11.2	11.1	4.4	3.9	1.7	1.1
30-34	8.9	9.6	3.4	3.4	1.2	1.1
35-39	7.9	7.4	2.1	1.9	1.0	0.7
40-44	6.2	6.4	1.1	1.4	0.2 ^a	0.6
45-49	5.4	5.7	0.8	0.6	0.3	0.2
50 or Older	3.4	3.5	0.1	0.3	0.1	0.1
50-54	4.4	4.2	0.3	0.3	0.1	0.0
55-59	4.8	5.2	0.2 ^a	0.6	0.1	0.2
60-64	3.3	3.5	0.2	0.3	0.1	0.3
65 or Older	2.4	2.5	0.1	0.1	0.0	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.15A Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	46,394 ^a	44,051	6,435	5,895	1,799	1,958
12-20	2,799	2,564	1,091 ^a	909	259	231
21 or Older	43,595 ^a	41,488	5,344	4,986	1,540	1,727
12-17	1,371	1,370	460	436	88	121
12-13	253	276	32	24	6	10
14-15	478	435	152	124	26	34
16-17	640	659	277	287	56	78
16-25	4,874	4,654	1,934 ^a	1,697	478	442
18 or Older	45,023 ^a	42,682	5,975	5,459	1,711	1,837
18-25	4,234	3,995	1,658 ^a	1,409	422	365
18-20	1,428 ^a	1,194	631 ^a	473	170 ^a	110
21-25	2,806	2,801	1,027	936	252	254
26 or Older	40,789 ^a	38,687	4,317	4,050	1,289	1,472
26-49	16,384	16,129	2,912	2,582	807	1,006
26-29	2,505	2,519	759	600	200	230
30-34	3,454	3,428	808	743	215	318
35-39	3,510	3,305	639	514	225	180
40-44	3,262	3,363	353	413	74 ^a	181
45-49	3,654	3,514	353	312	92	97
50 or Older	24,405 ^a	22,558	1,405	1,468	482	467
50-54	4,478 ^a	3,575	390	358	104	106
55-59	4,495	4,234	466	408	66	151
60-64	4,469	4,133	236	378	145	103
65 or Older	10,964	10,615	313	325	167	106

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.15B Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	16.9 ^a	16.0	2.4	2.1	0.7	0.7
12-20	7.4 ^a	6.7	2.9 ^a	2.4	0.7	0.6
21 or Older	18.5 ^a	17.5	2.3	2.1	0.7	0.7
12-17	5.5	5.5	1.8	1.8	0.4	0.5
12-13	3.2	3.4	0.4	0.3	0.1	0.1
14-15	5.7	5.1	1.8	1.5	0.3	0.4
16-17	7.4	8.0	3.2	3.5	0.6	0.9
16-25	11.4	11.1	4.5 ^a	4.0	1.1	1.1
18 or Older	18.1 ^a	17.1	2.4	2.2	0.7	0.7
18-25	12.4	11.8	4.9 ^a	4.2	1.2	1.1
18-20	10.9 ^a	9.1	4.8 ^a	3.6	1.3 ^a	0.8
21-25	13.4	13.6	4.9	4.6	1.2	1.2
26 or Older	19.0 ^a	17.9	2.0	1.9	0.6	0.7
26-49	16.2	15.9	2.9	2.5	0.8	1.0
26-29	14.0	14.0	4.3	3.3	1.1	1.3
30-34	15.6	15.4	3.6	3.3	1.0	1.4
35-39	16.0	15.4	2.9	2.4	1.0	0.8
40-44	16.7	17.4	1.8	2.1	0.4 ^a	0.9
45-49	18.8	17.3	1.8	1.5	0.5	0.5
50 or Older	21.4 ^a	19.6	1.2	1.3	0.4	0.4
50-54	21.8 ^a	17.3	1.9	1.7	0.5	0.5
55-59	20.7	19.9	2.1	1.9	0.3	0.7
60-64	21.9	20.1	1.2	1.8	0.7	0.5
65 or Older	21.4	20.1	0.6	0.6	0.3	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.16A Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	37,610 ^a	35,601	5,742	5,220	1,634	1,781
12-20	2,231 ^a	1,995	1,023 ^a	840	239	216
21 or Older	35,379	33,606	4,718	4,381	1,395	1,565
12-17	1,001	1,010	423	392	81	112
12-13	148	140	20	16	6	5
14-15	346	308	144	105	24	32
16-17	507	562	259	271	51	75
16-25	4,188	3,980	1,825 ^a	1,584	446	412
18 or Older	36,609 ^a	34,591	5,319	4,829	1,553	1,669
18-25	3,681	3,419	1,566 ^a	1,313	395	337
18-20	1,230 ^a	985	601 ^a	448	158	104
21-25	2,451	2,434	965	865	237	233
26 or Older	32,928 ^a	31,172	3,753	3,516	1,159	1,332
26-49	13,655	13,668	2,613	2,342	746	952
26-29	2,137	2,183	692	570	185	227
30-34	2,932	2,986	730	711	203	312
35-39	3,006	2,835	569	448	209	161
40-44	2,608	2,886	306	373	62 ^a	169
45-49	2,971	2,778	316	240	86	83
50 or Older	19,273 ^a	17,504	1,141	1,174	413	380
50-54	3,700 ^a	2,905	334	300	91	94
55-59	3,821	3,335	399	300	66	124
60-64	3,403	3,234	174	336	128	97
65 or Older	8,349	8,030	234	238	127	65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.16B Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	13.7 ^a	12.9	2.1	1.9	0.6	0.6
12-20	5.9 ^a	5.2	2.7 ^a	2.2	0.6	0.6
21 or Older	15.0 ^a	14.2	2.0	1.8	0.6	0.7
12-17	4.0	4.1	1.7	1.6	0.3	0.5
12-13	1.9	1.7	0.2	0.2	0.1	0.1
14-15	4.1	3.6	1.7	1.2	0.3	0.4
16-17	5.9	6.8	3.0	3.3	0.6	0.9
16-25	9.8	9.5	4.3 ^a	3.8	1.0	1.0
18 or Older	14.7 ^a	13.8	2.1	1.9	0.6	0.7
18-25	10.8	10.1	4.6 ^a	3.9	1.2	1.0
18-20	9.4 ^a	7.5	4.6 ^a	3.4	1.2	0.8
21-25	11.7	11.8	4.6	4.2	1.1	1.1
26 or Older	15.3 ^a	14.4	1.7	1.6	0.5	0.6
26-49	13.5	13.5	2.6	2.3	0.7	0.9
26-29	12.0	12.1	3.9	3.2	1.0	1.3
30-34	13.2	13.4	3.3	3.2	0.9	1.4
35-39	13.7	13.2	2.6	2.1	1.0	0.8
40-44	13.3	15.0	1.6	1.9	0.3 ^a	0.9
45-49	15.3	13.7	1.6	1.2	0.4	0.4
50 or Older	16.9 ^a	15.2	1.0	1.0	0.4	0.3
50-54	18.0 ^a	14.1	1.6	1.5	0.4	0.5
55-59	17.6	15.7	1.8	1.4	0.3	0.6
60-64	16.7	15.7	0.9	1.6	0.6	0.5
65 or Older	16.3	15.2	0.5	0.5	0.2	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.17A Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	16,775	15,636	1,084	1,098	243	304
12-20	856	883	131	138	26	43
21 or Older	15,919	14,752	953	960	217	261
12-17	502	545	63	82	9	29
12-13	133	166	15	10	1	5
14-15	188	187	17	35	3	14
16-17	182	192	31	37	5	10
16-25	1,230	1,243	225	212	47	54
18 or Older	16,274 ^a	15,091	1,021	1,016	234	275
18-25	1,049	1,051	194	175	43	44
18-20	354	339	68	56	17	15
21-25	695	712	126	119	26	30
26 or Older	15,225 ^a	14,040	827	841	191	231
26-49	5,471 ^a	4,862	527	423	99	112
26-29	711	615	110	71	17	11
30-34	1,052	967	143	85	25	43
35-39	1,133	978	140	104	37	31
40-44	1,203	1,008	73	72	13	12
45-49	1,372	1,293	60	91	7	14
50 or Older	9,753	9,178	300	417	92	119
50-54	1,756 ^a	1,320	59	93	15	35
55-59	1,676	1,752	100	145	20	38
60-64	1,674	1,701	62	72	17	6
65 or Older	4,647	4,405	79	107	39	41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.17B Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	6.1 ^a	5.7	0.4	0.4	0.1	0.1
12-20	2.3	2.3	0.3	0.4	0.1	0.1
21 or Older	6.8 ^a	6.2	0.4	0.4	0.1	0.1
12-17	2.0	2.2	0.3	0.3	0.0	0.1
12-13	1.7	2.0	0.2	0.1	0.0	0.1
14-15	2.2	2.2	0.2	0.4	0.0	0.2
16-17	2.1	2.3	0.4	0.4	0.1	0.1
16-25	2.9	3.0	0.5	0.5	0.1	0.1
18 or Older	6.5 ^a	6.0	0.4	0.4	0.1	0.1
18-25	3.1	3.1	0.6	0.5	0.1	0.1
18-20	2.7	2.6	0.5	0.4	0.1	0.1
21-25	3.3	3.5	0.6	0.6	0.1	0.1
26 or Older	7.1 ^a	6.5	0.4	0.4	0.1	0.1
26-49	5.4 ^a	4.8	0.5	0.4	0.1	0.1
26-29	4.0	3.4	0.6	0.4	0.1	0.1
30-34	4.7	4.3	0.6	0.4	0.1	0.2
35-39	5.2	4.6	0.6	0.5	0.2	0.1
40-44	6.1	5.2	0.4	0.4	0.1	0.1
45-49	7.1	6.4	0.3	0.5	0.0	0.1
50 or Older	8.6	8.0	0.3	0.4	0.1	0.1
50-54	8.5 ^a	6.4	0.3	0.4	0.1	0.2
55-59	7.7	8.2	0.5	0.7	0.1	0.2
60-64	8.2	8.3	0.3	0.4	0.1	0.0
65 or Older	9.1	8.3	0.2	0.2	0.1	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.18A Any Use and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)
TOTAL	30,755	29,408	5,438 ^a	4,841
12-20	1,861 ^a	1,619	977 ^a	817
21 or Older	28,894	27,789	4,461	4,024
12-17	769	749	399	381
12-13	78	78	15	14
14-15	255	215	132	107
16-17	436	455	252	259
16-25	3,666	3,438	1,778 ^a	1,525
18 or Older	29,987	28,659	5,039	4,460
18-25	3,230	2,983	1,526 ^a	1,266
18-20	1,092 ^a	870	578 ^a	436
21-25	2,137	2,113	948	830
26 or Older	26,757	25,676	3,513	3,194
26-49	11,265	11,285	2,466	2,169
26-29	1,886	1,850	663	550
30-34	2,383	2,617	685	683
35-39	2,458	2,268	542	399
40-44	2,086	2,343	289	312
45-49	2,452	2,207	286	225
50 or Older	15,491	14,391	1,047	1,026
50-54	2,937	2,384	329	251
55-59	3,091	2,705	333	269
60-64	2,831	2,629	174	268
65 or Older	6,632	6,673	210	238

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.18B Any Use and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)
TOTAL	11.2	10.7	2.0 ^a	1.8
12-20	4.9 ^a	4.3	2.6 ^a	2.1
21 or Older	12.3	11.7	1.9	1.7
12-17	3.1	3.0	1.6	1.5
12-13	1.0	1.0	0.2	0.2
14-15	3.0	2.5	1.6	1.3
16-17	5.1	5.5	2.9	3.1
16-25	8.6	8.2	4.2 ^a	3.6
18 or Older	12.0	11.4	2.0 ^a	1.8
18-25	9.5	8.8	4.5 ^a	3.8
18-20	8.4 ^a	6.6	4.4 ^a	3.3
21-25	10.2	10.3	4.5	4.0
26 or Older	12.5	11.9	1.6	1.5
26-49	11.2	11.1	2.4	2.1
26-29	10.6	10.2	3.7	3.0
30-34	10.7	11.7	3.1	3.1
35-39	11.2	10.6	2.5	1.9
40-44	10.7	12.2	1.5	1.6
45-49	12.6 ^a	10.9	1.5	1.1
50 or Older	13.6	12.5	0.9	0.9
50-54	14.3 ^a	11.6	1.6	1.2
55-59	14.2	12.7	1.5	1.3
60-64	13.9	12.8	0.9	1.3
65 or Older	13.0	12.6	0.4	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.19A Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	10,250	10,065	3,042	3,101
12-20	1,410 ^a	1,145	349	305
21 or Older	8,840	8,920	2,693	2,796
12-17	699 ^a	567	169	165
12-13	128	112	26	36
14-15	213	176	50	51
16-17	358	278	93	77
16-25	2,253	2,054	601	517
18 or Older	9,551	9,499	2,874	2,936
18-25	1,895	1,776	508	439
18-20	711 ^a	578	181	140
21-25	1,184	1,197	327	300
26 or Older	7,656	7,723	2,366	2,497
26-49	4,913	4,971	1,599	1,514
26-29	986	1,041	301	351
30-34	1,308	1,271	396	351
35-39	1,123	1,126	366	328
40-44	788	821	275	222
45-49	708	712	261	262
50 or Older	2,743	2,752	766	983
50-54	751	657	188	237
55-59	809	680	229	248
60-64	496	436	152	209
65 or Older	688	979	198	290

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.19B Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	3.7	3.7	1.1	1.1
12-20	3.7 ^a	3.0	0.9	0.8
21 or Older	3.7	3.8	1.1	1.2
12-17	2.8 ^a	2.3	0.7	0.7
12-13	1.6	1.4	0.3	0.4
14-15	2.5	2.1	0.6	0.6
16-17	4.2	3.4	1.1	0.9
16-25	5.3	4.9	1.4	1.2
18 or Older	3.8	3.8	1.2	1.2
18-25	5.6	5.3	1.5	1.3
18-20	5.4 ^a	4.4	1.4	1.1
21-25	5.6	5.8	1.6	1.5
26 or Older	3.6	3.6	1.1	1.2
26-49	4.9	4.9	1.6	1.5
26-29	5.5	5.8	1.7	1.9
30-34	5.9	5.7	1.8	1.6
35-39	5.1	5.3	1.7	1.5
40-44	4.0	4.3	1.4	1.2
45-49	3.6	3.5	1.3	1.3
50 or Older	2.4	2.4	0.7	0.9
50-54	3.6	3.2	0.9	1.2
55-59	3.7	3.2	1.1	1.2
60-64	2.4	2.1	0.7	1.0
65 or Older	1.3	1.9	0.4	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.20A Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category:
Numbers in Thousands, 2018 and 2019**

Age Category	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	23,323	23,588	8,855	9,333
12-20	4,019	3,788	1,245	1,224
21 or Older	19,304	19,800	7,610	8,110
12-17	1,901	1,862	584	598
12-13	412	425	102	141
14-15	606	590	187	165
16-17	884	848	295	292
16-25	6,890	6,639	2,349	2,351
18 or Older	21,422	21,727	8,271	8,735
18-25	6,006	5,791	2,053	2,059
18-20	2,118	1,926	661	626
21-25	3,888	3,865	1,393	1,433
26 or Older	15,416	15,936	6,217	6,676
26-49	10,751	11,025	4,321	4,650
26-29	2,866	2,888	1,144	1,132
30-34	2,871	2,966	1,068	1,266
35-39	2,218	2,169	922	926
40-44	1,440	1,625	573	685
45-49	1,357	1,377	614	641
50 or Older	4,665	4,911	1,896	2,026
50-54	1,231	1,257	496	504
55-59	1,406	1,224	479	512
60-64	952	996	446	518
65 or Older	1,075	1,433	475	493

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.20B Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	8.5	8.6	3.2	3.4
12-20	10.6	9.9	3.3	3.2
21 or Older	8.2	8.3	3.2	3.4
12-17	7.6	7.5	2.3	2.4
12-13	5.2	5.2	1.3	1.7
14-15	7.2	6.9	2.2	1.9
16-17	10.3	10.3	3.4	3.5
16-25	16.2	15.8	5.5	5.6
18 or Older	8.6	8.7	3.3	3.5
18-25	17.6	17.2	6.0	6.1
18-20	16.2	14.6	5.1	4.8
21-25	18.5	18.8	6.6	7.0
26 or Older	7.2	7.4	2.9	3.1
26-49	10.7	10.9	4.3	4.6
26-29	16.1	16.0	6.4	6.3
30-34	12.9	13.3	4.8	5.7
35-39	10.1	10.1	4.2	4.3
40-44	7.4	8.4	2.9	3.6
45-49	7.0	6.8	3.2	3.2
50 or Older	4.1	4.3	1.7	1.8
50-54	6.0	6.1	2.4	2.4
55-59	6.5	5.8	2.2	2.4
60-64	4.7	4.8	2.2	2.5
65 or Older	2.1	2.7	0.9	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.21A Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: Numbers in Thousands, 2018 and 2019

Prescription Drug/Age Group	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users (2018)	Misuse in Past Year among Past Year Any Users (2019)
PSYCHOTHERAPEUTICS	111,195 ^a	108,037	16,882	16,304	16,882	16,304
12-17	5,779	5,612	1,196	1,062	1,196	1,062
18 or Older	105,417 ^a	102,425	15,686	15,242	15,686	15,242
18-25	12,864 ^a	12,187	4,202 ^a	3,868	4,202	3,868
26 or Older	92,552 ^a	90,238	11,484	11,374	11,484	11,374
PAIN RELIEVERS	86,548 ^a	82,559	9,948	9,724	9,948	9,724
12-17	4,141	3,980	695 ^a	567	695 ^a	567
18 or Older	82,407 ^a	78,579	9,253	9,158	9,253	9,158
18-25	8,931 ^a	8,357	1,858	1,754	1,858	1,754
26 or Older	73,476 ^a	70,222	7,395	7,404	7,395	7,404
STIMULANTS	18,008	18,290	5,109	4,929	5,109	4,929
12-17	1,752	1,837	369	430	369	430
18 or Older	16,256	16,453	4,739	4,499	4,739	4,499
18-25	4,473	4,320	2,216 ^a	1,951	2,216 ^a	1,951
26 or Older	11,783	12,133	2,524	2,548	2,524	2,548
TRANQUILIZERS OR SEDATIVES	46,394 ^a	44,051	6,435	5,895	6,435	5,895
12-17	1,371	1,370	460	436	460	436
18 or Older	45,023 ^a	42,682	5,975	5,459	5,975	5,459
18-25	4,234	3,995	1,658 ^a	1,409	1,658 ^a	1,409
26 or Older	40,789 ^a	38,687	4,317	4,050	4,317	4,050
TRANQUILIZERS	37,610 ^a	35,601	5,742	5,220	5,742	5,220
12-17	1,001	1,010	423	392	423	392
18 or Older	36,609 ^a	34,591	5,319	4,829	5,319	4,829
18-25	3,681	3,419	1,566 ^a	1,313	1,566 ^a	1,313
26 or Older	32,928 ^a	31,172	3,753	3,516	3,753	3,516
SEDATIVES	16,775	15,636	1,084	1,098	1,084	1,098
12-17	502	545	63	82	63	82
18 or Older	16,274 ^a	15,091	1,021	1,016	1,021	1,016
18-25	1,049	1,051	194	175	194	175
26 or Older	15,225 ^a	14,040	827	841	827	841
BENZODIAZEPINES	30,755	29,408	5,438 ^a	4,841	5,438	4,841
12-17	769	749	399	381	399	381
18 or Older	29,987	28,659	5,039	4,460	5,039	4,460
18-25	3,230	2,983	1,526 ^a	1,266	1,526 ^a	1,266
26 or Older	26,757	25,676	3,513	3,194	3,513	3,194

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.21B Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: Percentages, 2018 and 2019

Prescription Drug/Age Group	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users (2018)	Misuse in Past Year among Past Year Any Users (2019)
PSYCHOTHERAPEUTICS	40.6 ^a	39.3	6.2	5.9	15.2	15.1
12-17	23.2	22.5	4.8	4.3	20.7	18.9
18 or Older	42.4 ^a	40.9	6.3	6.1	14.9	14.9
18-25	37.8 ^a	36.1	12.3	11.5	32.7	31.7
26 or Older	43.1 ^a	41.7	5.3	5.3	12.4	12.6
PAIN RELIEVERS	31.6 ^a	30.0	3.6	3.5	11.5	11.8
12-17	16.6	16.0	2.8 ^a	2.3	16.8 ^a	14.2
18 or Older	33.1 ^a	31.4	3.7	3.7	11.2	11.7
18-25	26.2 ^a	24.8	5.5	5.2	20.8	21.0
26 or Older	34.2 ^a	32.4	3.4	3.4	10.1	10.5
STIMULANTS	6.6	6.6	1.9	1.8	28.4	26.9
12-17	7.0	7.4	1.5	1.7	21.1	23.4
18 or Older	6.5	6.6	1.9	1.8	29.2	27.3
18-25	13.1	12.8	6.5	5.8	49.5 ^a	45.2
26 or Older	5.5	5.6	1.2	1.2	21.4	21.0
TRANQUILIZERS OR SEDATIVES	16.9 ^a	16.0	2.4	2.1	13.9	13.4
12-17	5.5	5.5	1.8	1.8	33.6	31.8
18 or Older	18.1 ^a	17.1	2.4	2.2	13.3	12.8
18-25	12.4	11.8	4.9 ^a	4.2	39.1 ^a	35.3
26 or Older	19.0 ^a	17.9	2.0	1.9	10.6	10.5
TRANQUILIZERS	13.7 ^a	12.9	2.1	1.9	15.3	14.7
12-17	4.0	4.1	1.7	1.6	42.2	38.8
18 or Older	14.7 ^a	13.8	2.1	1.9	14.5	14.0
18-25	10.8	10.1	4.6 ^a	3.9	42.5	38.4
26 or Older	15.3 ^a	14.4	1.7	1.6	11.4	11.3
SEDATIVES	6.1 ^a	5.7	0.4	0.4	6.5	7.0
12-17	2.0	2.2	0.3	0.3	12.6	15.1
18 or Older	6.5 ^a	6.0	0.4	0.4	6.3	6.7
18-25	3.1	3.1	0.6	0.5	18.5	16.6
26 or Older	7.1 ^a	6.5	0.4	0.4	5.4	6.0
BENZODIAZEPINES	11.2	10.7	2.0 ^a	1.8	17.7	16.5
12-17	3.1	3.0	1.6	1.5	52.0	50.9
18 or Older	12.0	11.4	2.0 ^a	1.8	16.8	15.6
18-25	9.5	8.8	4.5 ^a	3.8	47.2 ^a	42.4
26 or Older	12.5	11.9	1.6	1.5	13.1	12.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.22A Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	134,791 ^a	138,027	5,952	6,090	128,840 ^a	131,937	18,922	18,832	109,917 ^a	113,104
GENDER										
Male	71,160	72,406	3,017	3,015	68,143	69,390	9,607	9,451	58,536	59,939
Female	63,631 ^a	65,621	2,935	3,075	60,696 ^a	62,546	9,316	9,381	51,381 ^a	53,165
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	117,189	118,981	4,419	4,505	112,770	114,476	14,958	14,881	97,812	99,595
White	93,097 ^a	94,912	3,035	3,122	90,063	91,790	10,886	10,891	79,176	80,899
Black or African American	15,132	15,581	883	856	14,249	14,725	2,515	2,449	11,734	12,276
AIAN	1,012	871	45	65	967	806	124	139	843	667
NHOPI	496	481	*	*	464	449	*	*	*	386
Asian	4,307	3,805	198	169	4,109	3,636	835	737	3,274	2,899
Two or More Races	3,145	3,331	226	261	2,918	3,070	516	601	2,402	2,469
Hispanic or Latino	17,603 ^a	19,046	1,533	1,585	16,070 ^a	17,461	3,965	3,952	12,105 ^a	13,509
EDUCATION										
< High School	da	da	da	da	11,604	12,295	2,240	2,341	9,363	9,953
High School Graduate	da	da	da	da	29,350	29,913	5,516	5,528	23,834	24,384
Some College/Associate's Degree	da	da	da	da	44,613	45,346	7,961	7,868	36,652	37,478
College Graduate	da	da	da	da	43,273	44,383	3,205	3,094	40,068	41,289
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	72,032	72,662	8,783	9,025	63,249	63,637
Part-Time	da	da	da	da	17,548	18,201	4,783	4,539	12,765	13,663
Unemployed	da	da	da	da	5,775	5,717	1,808	1,750	3,967	3,967
Other ¹	da	da	da	da	33,485	35,357	3,548	3,519	29,937	31,838

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.22B Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	49.2 ^a	50.2	23.9	24.5	51.8 ^a	52.7	55.6	55.8	51.2 ^a	52.2
GENDER										
Male	53.6	54.2	23.8	23.8	56.7	57.4	56.2	55.9	56.8	57.7
Female	45.1 ^a	46.3	24.0	25.2	47.2	48.3	54.9	55.7	46.0	47.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	51.6	52.2	23.5	24.1	54.1	54.8	56.6	57.1	53.8	54.4
White	54.5 ^a	55.6	23.4	24.3	57.1	58.2	59.6	60.4	56.8	57.9
Black or African American	45.9	46.9	26.2	25.5	48.2	49.3	53.1	52.8	47.2	48.6
AIAN	60.8	55.7	28.4	37.5	64.2	58.0	56.0	64.0	65.6	56.8
NHOPI	47.7	44.0	*	*	49.2	45.5	*	*	*	46.4
Asian	27.6 ^a	24.0	13.7	12.9	29.0 ^a	24.9	36.8	35.3	27.5	23.2
Two or More Races	61.4	62.6	28.7	27.9	67.4	70.0	68.7	64.0	67.1	71.6
Hispanic or Latino	37.7 ^a	40.1	25.2	25.6	39.6 ^a	42.3	52.0	51.6	36.8 ^a	40.2
EDUCATION										
< High School	da	da	da	da	37.5 ^a	40.8	47.7	50.0	35.7 ^a	39.1
High School Graduate	da	da	da	da	47.7	49.2	53.1	52.1	46.6	48.6
Some College/Associate's Degree	da	da	da	da	57.8	58.9	58.9	58.3	57.6	59.0
College Graduate	da	da	da	da	54.6	53.9	59.1	62.7	54.3	53.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	58.2	58.5	60.4 ^a	62.9	58.0	57.9
Part-Time	da	da	da	da	54.4	55.8	55.1	54.4	54.2	56.3
Unemployed	da	da	da	da	57.8	57.6	58.4 ^a	53.1	57.5	59.8
Other ¹	da	da	da	da	40.4 ^a	42.3	46.0	45.4	39.8 ^a	42.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.23A Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	53,182 ^a	57,203	4,151	4,279	49,031 ^a	52,924	13,168	13,193	35,863 ^a	39,731
GENDER										
Male	29,248 ^a	31,742	2,035	2,103	27,213 ^a	29,639	6,903	6,823	20,311 ^a	22,817
Female	23,933 ^a	25,461	2,116	2,176	21,818 ^a	23,285	6,266	6,371	15,552 ^a	16,914
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	45,186 ^a	48,158	3,090	3,098	42,096 ^a	45,059	10,490	10,475	31,606 ^a	34,584
White	34,530 ^a	37,036	2,152	2,180	32,378 ^a	34,856	7,538	7,562	24,840 ^a	27,294
Black or African American	6,868	7,277	602	582	6,266	6,696	1,845	1,822	4,421	4,874
AIAN	474	393	29	49	446	344	87	88	358	256
NHOPI	220	173	*	*	203	154	*	*	135	103
Asian	1,752	1,581	124	77	1,628	1,504	558	523	1,070	981
Two or More Races	1,343 ^a	1,697	167	192	1,175 ^a	1,505	394	430	782 ^a	1,076
Hispanic or Latino	7,996 ^a	9,045	1,061	1,180	6,935 ^a	7,865	2,678	2,718	4,257 ^a	5,147
EDUCATION										
< High School	da	da	da	da	5,230 ^a	5,878	1,610	1,715	3,620	4,162
High School Graduate	da	da	da	da	11,727	12,518	3,773	3,906	7,954	8,612
Some College/Associate's Degree	da	da	da	da	18,104	19,068	5,629	5,578	12,475	13,490
College Graduate	da	da	da	da	13,970 ^a	15,460	2,156	1,994	11,814 ^a	13,466
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	26,305 ^a	28,663	5,852	6,028	20,453 ^a	22,635
Part-Time	da	da	da	da	7,769	7,875	3,528	3,330	4,241	4,545
Unemployed	da	da	da	da	3,462	3,342	1,375	1,328	2,087	2,014
Other ¹	da	da	da	da	11,495 ^a	13,044	2,413	2,507	9,082 ^a	10,537

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.23B Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	19.4 ^a	20.8	16.7	17.2	19.7 ^a	21.1	38.7	39.1	16.7 ^a	18.3
GENDER										
Male	22.0 ^a	23.8	16.1	16.6	22.7 ^a	24.5	40.4	40.4	19.7 ^a	21.9
Female	17.0 ^a	18.0	17.3	17.8	16.9 ^a	18.0	37.0	37.9	13.9 ^a	15.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	19.9 ^a	21.1	16.4	16.6	20.2 ^a	21.6	39.7	40.2	17.4 ^a	18.9
White	20.2 ^a	21.7	16.6	17.0	20.5 ^a	22.1	41.2	41.9	17.8 ^a	19.5
Black or African American	20.8	21.9	17.9	17.3	21.2	22.4	39.0	39.3	17.8	19.3
AIAN	28.5	25.1	18.1	28.2	29.6	24.7	39.5	40.5	27.9	21.8
NHOPI	21.2	15.8	*	*	21.6	15.6	*	*	17.4	12.4
Asian	11.2	10.0	8.6	5.9	11.5	10.3	24.6	25.0	9.0	7.9
Two or More Races	26.2 ^a	31.9	21.2	20.5	27.1 ^a	34.3	52.3	45.8	21.8 ^a	31.2
Hispanic or Latino	17.1 ^a	19.1	17.4	19.0	17.1 ^a	19.1	35.1	35.5	12.9 ^a	15.3
EDUCATION										
< High School	da	da	da	da	16.9 ^a	19.5	34.2	36.6	13.8 ^a	16.3
High School Graduate	da	da	da	da	19.1 ^a	20.6	36.3	36.8	15.5 ^a	17.2
Some College/Associate's Degree	da	da	da	da	23.5 ^a	24.7	41.7	41.3	19.6 ^a	21.2
College Graduate	da	da	da	da	17.6	18.8	39.7	40.4	16.0	17.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	21.3 ^a	23.1	40.2	42.0	18.7 ^a	20.6
Part-Time	da	da	da	da	24.1	24.2	40.6	39.9	18.0	18.7
Unemployed	da	da	da	da	34.6	33.7	44.4	40.3	30.2	30.3
Other ¹	da	da	da	da	13.9 ^a	15.6	31.3	32.3	12.1 ^a	13.9

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.24A Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	31,918 ^a	35,803	2,000	2,167	29,917 ^a	33,636	8,130	8,406	21,788 ^a	25,231
GENDER										
Male	18,542 ^a	20,669	1,023	1,124	17,519 ^a	19,545	4,427	4,474	13,092 ^a	15,071
Female	13,376 ^a	15,135	978	1,043	12,398 ^a	14,091	3,702	3,932	8,696 ^a	10,160
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	27,383 ^a	30,528	1,510	1,540	25,873 ^a	28,988	6,561	6,726	19,312 ^a	22,262
White	20,532 ^a	23,228	1,066	1,086	19,466 ^a	22,142	4,647	4,766	14,819 ^a	17,376
Black or African American	4,514	4,866	287	287	4,227	4,579	1,248	1,280	2,979	3,299
AIAN	290	227	19	22	271	205	45	50	226	155
NHOPI	98	122	*	*	90	109	*	*	58	86
Asian	1,047	888	57	29	990	859	309	304	681	555
Two or More Races	902 ^a	1,197	74	103	828 ^a	1,094	280	303	548 ^a	791
Hispanic or Latino	4,535 ^a	5,275	490 ^a	627	4,045 ^a	4,648	1,569	1,680	2,476	2,969
EDUCATION										
< High School	da	da	da	da	3,676	3,818	1,062	1,151	2,613	2,667
High School Graduate	da	da	da	da	7,713	8,429	2,462	2,519	5,251 ^a	5,909
Some College/Associate's Degree	da	da	da	da	11,053 ^a	12,505	3,464	3,589	7,589 ^a	8,916
College Graduate	da	da	da	da	7,476 ^a	8,884	1,141	1,146	6,335 ^a	7,739
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	15,611 ^a	17,793	3,579	3,897	12,032 ^a	13,896
Part-Time	da	da	da	da	4,775	4,883	2,177	2,044	2,598	2,839
Unemployed	da	da	da	da	2,305	2,455	904	913	1,401	1,542
Other ¹	da	da	da	da	7,227 ^a	8,505	1,470	1,551	5,757 ^a	6,954

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.24B Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	11.7 ^a	13.0	8.0	8.7	12.0 ^a	13.4	23.9	24.9	10.1 ^a	11.6
GENDER										
Male	14.0 ^a	15.5	8.1	8.9	14.6 ^a	16.2	25.9	26.5	12.7 ^a	14.5
Female	9.5 ^a	10.7	8.0	8.5	9.6 ^a	10.9	21.8	23.4	7.8 ^a	9.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	12.1 ^a	13.4	8.0	8.2	12.4 ^a	13.9	24.8	25.8	10.6 ^a	12.2
White	12.0 ^a	13.6	8.2	8.5	12.3 ^a	14.0	25.4	26.4	10.6 ^a	12.4
Black or African American	13.7	14.6	8.5	8.5	14.3	15.3	26.4	27.6	12.0	13.1
AIAN	17.4	14.5	11.9	12.8	18.0	14.8	20.4	23.0	17.6	13.2
NHOPI	9.4	11.1	*	*	9.5	11.0	*	*	7.4	10.3
Asian	6.7	5.6	4.0	2.2	7.0	5.9	13.6	14.5	5.7	4.4
Two or More Races	17.6 ^a	22.5	9.4	11.0	19.1 ^a	24.9	37.3	32.2	15.3 ^a	23.0
Hispanic or Latino	9.7 ^a	11.1	8.1 ^a	10.1	10.0	11.3	20.6	21.9	7.5	8.8
EDUCATION										
< High School	da	da	da	da	11.9	12.7	22.6	24.6	10.0	10.5
High School Graduate	da	da	da	da	12.5 ^a	13.9	23.7	23.7	10.3 ^a	11.8
Some College/Associate's Degree	da	da	da	da	14.3 ^a	16.2	25.6	26.6	11.9 ^a	14.0
College Graduate	da	da	da	da	9.4 ^a	10.8	21.0	23.2	8.6 ^a	10.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	12.6 ^a	14.3	24.6 ^a	27.2	11.0 ^a	12.6
Part-Time	da	da	da	da	14.8	15.0	25.1	24.5	11.0	11.7
Unemployed	da	da	da	da	23.1	24.7	29.2	27.7	20.3	23.2
Other ¹	da	da	da	da	8.7 ^a	10.2	19.1	20.0	7.7 ^a	9.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.25A Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	123,935 ^a	127,139	3,823	3,947	120,112 ^a	123,192	17,512	17,450	102,600 ^a	105,742
GENDER										
Male	65,923	67,085	1,931	1,985	63,992	65,099	8,909	8,753	55,082	56,346
Female	58,013 ^a	60,054	1,892	1,961	56,121 ^a	58,093	8,603	8,697	47,518 ^a	49,396
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	108,552 ^a	110,720	2,821	2,810	105,731 ^a	107,910	13,851	13,835	91,880 ^a	94,075
White	86,552 ^a	88,899	1,958	1,987	84,594	86,912	10,154	10,194	74,439	76,717
Black or African American	13,984	14,305	578	516	13,406	13,788	2,322	2,253	11,084	11,535
AIAN	929	770	27	44	902	726	114	126	788	600
NHOPI	434	444	*	*	424	422	*	*	*	366
Asian	3,721	3,211	84	73	3,637	3,138	687	648	2,950	2,490
Two or More Races	2,932	3,091	163	168	2,769	2,924	498	557	2,271	2,367
Hispanic or Latino	15,384 ^a	16,419	1,003	1,137	14,381	15,282	3,661	3,615	10,719 ^a	11,666
EDUCATION										
< High School	da	da	da	da	10,420	10,805	2,047	2,112	8,373	8,693
High School Graduate	da	da	da	da	27,504	28,233	5,092	5,135	22,412	23,099
Some College/Associate's Degree	da	da	da	da	41,717	42,869	7,391	7,306	34,326	35,563
College Graduate	da	da	da	da	40,471	41,285	2,982	2,897	37,489	38,388
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	68,104	68,319	8,290	8,501	59,814	59,818
Part-Time	da	da	da	da	16,124	16,984	4,408	4,122	11,716 ^a	12,862
Unemployed	da	da	da	da	5,352	5,444	1,654	1,645	3,698	3,799
Other ¹	da	da	da	da	30,532	32,444	3,160	3,182	27,372	29,262

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.25B Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	45.3 ^a	46.2	15.4	15.8	48.3 ^a	49.2	51.5	51.7	47.8 ^a	48.8
GENDER										
Male	49.6	50.2	15.2	15.7	53.3	53.9	52.2	51.8	53.4	54.2
Female	41.2 ^a	42.4	15.5	16.0	43.6 ^a	44.9	50.7	51.7	42.5	43.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	47.8	48.6	15.0	15.0	50.8	51.6	52.4	53.1	50.5	51.4
White	50.7 ^a	52.1	15.1	15.5	53.6 ^a	55.1	55.6	56.5	53.4 ^a	54.9
Black or African American	42.4	43.0	17.2	15.4	45.3	46.1	49.1	48.6	44.6	45.7
AIAN	55.8	49.2	17.2	25.3	59.9	52.2	51.7	57.9	61.3	51.1
NHOPI	41.7	40.7	*	*	44.9	42.7	*	*	*	44.1
Asian	23.8 ^a	20.2	5.8	5.5	25.6 ^a	21.5	30.3	31.0	24.8 ^a	19.9
Two or More Races	57.3	58.1	20.7	18.0	63.9	66.7	66.3	59.3	63.5	68.7
Hispanic or Latino	33.0	34.6	16.5	18.3	35.5	37.0	48.0	47.2	32.6	34.7
EDUCATION										
< High School	da	da	da	da	33.7	35.8	43.6	45.1	31.9	34.1
High School Graduate	da	da	da	da	44.7	46.5	49.0	48.4	43.8 ^a	46.1
Some College/Associate's Degree	da	da	da	da	54.1 ^a	55.6	54.7	54.1	54.0 ^a	56.0
College Graduate	da	da	da	da	51.1	50.1	54.9	58.7	50.8	49.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	55.1	55.0	57.0 ^a	59.3	54.8	54.5
Part-Time	da	da	da	da	50.0	52.1	50.7	49.4	49.8 ^a	53.0
Unemployed	da	da	da	da	53.5	54.8	53.4	50.0	53.6	57.2
Other ¹	da	da	da	da	36.8 ^a	38.8	41.0	41.0	36.4 ^a	38.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.26A Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	43,486 ^a	48,242	3,110	3,284	40,377 ^a	44,958	11,829	11,952	28,548 ^a	33,007
GENDER										
Male	24,542 ^a	27,222	1,540	1,649	23,002 ^a	25,573	6,301	6,173	16,701 ^a	19,400
Female	18,944 ^a	21,020	1,569	1,635	17,375 ^a	19,386	5,528	5,779	11,847 ^a	13,607
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	37,167 ^a	41,018	2,344	2,343	34,824 ^a	38,676	9,460	9,548	25,364 ^a	29,128
White	28,146 ^a	31,448	1,638	1,671	26,508 ^a	29,778	6,777	6,870	19,731 ^a	22,908
Black or African American	5,859	6,406	472	426	5,387	5,979	1,697	1,714	3,690	4,265
AIAN	384	314	22	31	362	283	81	72	281	211
NHOPI	184	162	*	*	176	144	*	*	115	101
Asian	1,395	1,207	76	52	1,319	1,155	474	453	845	702
Two or More Races	1,200 ^a	1,481	128	144	1,072 ^a	1,336	369	395	702 ^a	941
Hispanic or Latino	6,319 ^a	7,223	766 ^a	941	5,553 ^a	6,283	2,369	2,404	3,184 ^a	3,879
EDUCATION										
< High School	da	da	da	da	4,163 ^a	4,723	1,436	1,535	2,727	3,188
High School Graduate	da	da	da	da	9,803 ^a	10,638	3,389	3,530	6,414	7,109
Some College/Associate's Degree	da	da	da	da	14,964 ^a	16,585	5,125	5,079	9,839 ^a	11,506
College Graduate	da	da	da	da	11,448 ^a	13,013	1,878	1,809	9,569 ^a	11,204
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	21,848 ^a	24,661	5,266	5,520	16,582 ^a	19,141
Part-Time	da	da	da	da	6,636	6,832	3,194	2,982	3,441	3,850
Unemployed	da	da	da	da	2,971	2,913	1,248	1,223	1,723	1,690
Other ¹	da	da	da	da	8,922 ^a	10,552	2,120	2,226	6,802 ^a	8,326

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.26B Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	15.9 ^a	17.5	12.5	13.2	16.2 ^a	18.0	34.8	35.4	13.3 ^a	15.2
GENDER										
Male	18.5 ^a	20.4	12.1	13.0	19.1 ^a	21.2	36.9	36.5	16.2 ^a	18.7
Female	13.4 ^a	14.8	12.8	13.4	13.5 ^a	15.0	32.6	34.3	10.6 ^a	12.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	16.4 ^a	18.0	12.5	12.5	16.7 ^a	18.5	35.8	36.6	13.9 ^a	15.9
White	16.5 ^a	18.4	12.6	13.0	16.8 ^a	18.9	37.1	38.1	14.1 ^a	16.4
Black or African American	17.8	19.3	14.0	12.7	18.2	20.0	35.9	37.0	14.8	16.9
AIAN	23.0	20.1	13.6	17.9	24.0	20.4	36.6	33.2	21.9	18.0
NHOPI	17.7	14.8	*	*	18.6	14.6	*	*	14.8	12.2
Asian	8.9	7.6	5.3	4.0	9.3	7.9	20.9	21.7	7.1	5.6
Two or More Races	23.4	27.8	16.2	15.4	24.8 ^a	30.5	49.1	42.1	19.6 ^a	27.3
Hispanic or Latino	13.6 ^a	15.2	12.6 ^a	15.2	13.7	15.2	31.1	31.4	9.7 ^a	11.5
EDUCATION										
< High School	da	da	da	da	13.5 ^a	15.7	30.5	32.8	10.4 ^a	12.5
High School Graduate	da	da	da	da	15.9 ^a	17.5	32.6	33.3	12.5 ^a	14.2
Some College/Associate's Degree	da	da	da	da	19.4 ^a	21.5	37.9	37.6	15.5 ^a	18.1
College Graduate	da	da	da	da	14.4 ^a	15.8	34.6	36.6	13.0 ^a	14.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	17.7 ^a	19.9	36.2 ^a	38.5	15.2 ^a	17.4
Part-Time	da	da	da	da	20.6	21.0	36.8	35.7	14.6	15.9
Unemployed	da	da	da	da	29.7	29.3	40.3	37.2	25.0	25.5
Other ¹	da	da	da	da	10.8 ^a	12.6	27.5	28.7	9.0 ^a	11.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.27A Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	27,667 ^a	31,606	1,658	1,837	26,009 ^a	29,769	7,528	7,749	18,481 ^a	22,020
GENDER										
Male	16,338 ^a	18,614	879	981	15,459 ^a	17,632	4,138	4,171	11,322 ^a	13,461
Female	11,328 ^a	12,993	779	856	10,550 ^a	12,137	3,390	3,578	7,160 ^a	8,559
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	23,681 ^a	27,085	1,265	1,307	22,416 ^a	25,778	6,059	6,234	16,357 ^a	19,544
White	17,608 ^a	20,464	887	934	16,721 ^a	19,531	4,251	4,397	12,469 ^a	15,133
Black or African American	4,028 ^a	4,565	254	238	3,774	4,327	1,201	1,248	2,574 ^a	3,078
AIAN	243	188	15	19	228	169	44	45	184	124
NHOPI	80	116	*	*	77	104	*	*	50	86
Asian	870	703	42	26	828	676	264	259	563	417
Two or More Races	852	1,049	64	77	788	972	271	266	517	706
Hispanic or Latino	3,986 ^a	4,521	393 ^a	531	3,593	3,991	1,469	1,515	2,124	2,475
EDUCATION										
< High School	da	da	da	da	3,145	3,368	1,009	1,052	2,137	2,316
High School Graduate	da	da	da	da	6,892	7,573	2,314	2,376	4,578 ^a	5,197
Some College/Associate's Degree	da	da	da	da	9,635 ^a	11,239	3,197	3,315	6,438 ^a	7,924
College Graduate	da	da	da	da	6,337 ^a	7,590	1,008	1,007	5,329 ^a	6,583
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	13,718 ^a	15,908	3,335	3,614	10,383 ^a	12,293
Part-Time	da	da	da	da	4,304	4,429	2,026	1,894	2,278	2,535
Unemployed	da	da	da	da	2,036	2,100	846	845	1,190	1,254
Other ¹	da	da	da	da	5,951 ^a	7,332	1,320	1,395	4,630 ^a	5,938

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.27B Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	10.1 ^a	11.5	6.7	7.4	10.5 ^a	11.9	22.1	23.0	8.6 ^a	10.2
GENDER										
Male	12.3 ^a	13.9	6.9	7.7	12.9 ^a	14.6	24.2	24.7	11.0 ^a	12.9
Female	8.0 ^a	9.2	6.4	7.0	8.2 ^a	9.4	20.0	21.3	6.4 ^a	7.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	10.4 ^a	11.9	6.7	7.0	10.8 ^a	12.3	22.9	23.9	9.0 ^a	10.7
White	10.3 ^a	12.0	6.8	7.3	10.6 ^a	12.4	23.3	24.4	8.9 ^a	10.8
Black or African American	12.2 ^a	13.7	7.5	7.1	12.8 ^a	14.5	25.4	26.9	10.4 ^a	12.2
AIAN	14.6	12.0	9.4	11.1	15.1	12.1	19.8	20.8	14.3	10.5
NHOPI	7.7	10.6	*	*	8.2	10.5	*	*	6.4	10.3
Asian	5.6	4.4	2.9	2.0	5.8	4.6	11.6	12.4	4.7	3.3
Two or More Races	16.6	19.7	8.1	8.3	18.2	22.2	36.0 ^a	28.3	14.5 ^a	20.5
Hispanic or Latino	8.5	9.5	6.5 ^a	8.6	8.9	9.7	19.3	19.8	6.5	7.4
EDUCATION										
< High School	da	da	da	da	10.2	11.2	21.5	22.5	8.2	9.1
High School Graduate	da	da	da	da	11.2 ^a	12.5	22.3	22.4	8.9 ^a	10.4
Some College/Associate's Degree	da	da	da	da	12.5 ^a	14.6	23.7	24.6	10.1 ^a	12.5
College Graduate	da	da	da	da	8.0 ^a	9.2	18.6	20.4	7.2 ^a	8.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	11.1 ^a	12.8	22.9 ^a	25.2	9.5 ^a	11.2
Part-Time	da	da	da	da	13.4	13.6	23.3	22.7	9.7	10.5
Unemployed	da	da	da	da	20.4	21.1	27.3	25.7	17.2	18.9
Other ¹	da	da	da	da	7.2 ^a	8.8	17.1	18.0	6.2 ^a	7.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.28A Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	40,194	41,445	173	154	40,021	41,291	3,872	3,809	36,150	37,483
GENDER										
Male	24,043	24,493	77	73	23,966	24,419	2,200	2,073	21,766	22,346
Female	16,151	16,952	96	80	16,055	16,872	1,672	1,736	14,384	15,136
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	35,013	36,131	112	109	34,902	36,022	3,080	3,018	31,822	33,004
White	30,053	31,300	95	86	29,958	31,214	2,642	2,587	27,315	28,627
Black or African American	2,789	2,829	11	10	2,778	2,820	148	133	2,630	2,687
AIAN	273	218	0	*	273	217	24	25	249	192
NHOPI	146	111	*	*	*	111	*	*	*	100
Asian	844	598	*	6	844	592	109	118	735	474
Two or More Races	908	1,075	5	7	903	1,068	126	144	777	924
Hispanic or Latino	5,181	5,313	61	44	5,120	5,269	792	790	4,328	4,479
EDUCATION										
< High School	da	da	da	da	4,108	3,885	419	391	3,689	3,494
High School Graduate	da	da	da	da	9,671	9,961	996	1,031	8,675	8,930
Some College/Associate's Degree	da	da	da	da	13,959	14,752	1,674	1,597	12,285	13,156
College Graduate	da	da	da	da	12,284	12,693	783	790	11,501	11,903
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	23,134	22,774	2,026	2,082	21,107	20,693
Part-Time	da	da	da	da	4,942	5,373	849	805	4,094	4,568
Unemployed	da	da	da	da	1,954	1,982	337	355	1,616	1,627
Other ¹	da	da	da	da	9,992 ^a	11,162	659	567	9,333 ^a	10,595

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.28B Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	14.7	15.1	0.7	0.6	16.1	16.5	11.4	11.3	16.8	17.3
GENDER										
Male	18.1	18.3	0.6	0.6	19.9	20.2	12.9	12.3	21.1	21.5
Female	11.5	12.0	0.8	0.7	12.5	13.0	9.9	10.3	12.9	13.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	15.4	15.9	0.6	0.6	16.8	17.2	11.7	11.6	17.5	18.0
White	17.6	18.3	0.7	0.7	19.0	19.8	14.5	14.3	19.6	20.5
Black or African American	8.5	8.5	0.3	0.3	9.4	9.4	3.1	2.9	10.6	10.6
AIAN	16.4	14.0	0.1	*	18.1	15.6	10.8	11.4	19.4	16.4
NHOPI	14.0	10.2	*	*	*	11.2	*	*	*	12.0
Asian	5.4	3.8	*	0.4	5.9	4.1	4.8	5.7	6.2 ^a	3.8
Two or More Races	17.7	20.2	0.7	0.7	20.9	24.4	16.8	15.4	21.7	26.8
Hispanic or Latino	11.1	11.2	1.0	0.7	12.6	12.8	10.4	10.3	13.1	13.3
EDUCATION										
< High School	da	da	da	da	13.3	12.9	8.9	8.4	14.1	13.7
High School Graduate	da	da	da	da	15.7	16.4	9.6	9.7	17.0	17.8
Some College/Associate's Degree	da	da	da	da	18.1	19.1	12.4	11.8	19.3	20.7
College Graduate	da	da	da	da	15.5	15.4	14.4	16.0	15.6	15.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	18.7	18.3	13.9	14.5	19.3	18.8
Part-Time	da	da	da	da	15.3	16.5	9.8	9.6	17.4	18.8
Unemployed	da	da	da	da	19.5	20.0	10.9	10.8	23.4	24.5
Other ¹	da	da	da	da	12.0 ^a	13.4	8.6	7.3	12.4 ^a	14.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.29A Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5,529	5,468	112	97	5,418	5,371	1,967	1,789	3,451	3,582
GENDER										
Male	3,482	3,382	57	46	3,426	3,336	1,168	1,014	2,257	2,322
Female	2,047	2,086	55	51	1,992	2,035	799	774	1,193	1,260
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4,639	4,498	75	66	4,564	4,432	1,579 ^a	1,380	2,985	3,051
White	3,630	3,587	67	48	3,563	3,539	1,342	1,179	2,220	2,359
Black or African American	577	521	5	7	571	514	94	59	478	455
AIAN	31	22	*	*	31	22	12	6	19	15
NHOPI	17	31	*	*	17	31	*	*	11	27
Asian	226	174	*	6	226	168	56	62	171	106
Two or More Races	158	163	2	6	156	158	69	69	87	88
Hispanic or Latino	891	970	37	30	854	939	388	408	466	531
EDUCATION										
< High School	da	da	da	da	555	551	190 ^a	125	365	426
High School Graduate	da	da	da	da	1,099	1,362	443	447	656	915
Some College/Associate's Degree	da	da	da	da	2,017	2,037	906	840	1,110	1,197
College Graduate	da	da	da	da	1,747	1,421	428	376	1,319	1,045
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3,135	2,963	1,001	942	2,135	2,021
Part-Time	da	da	da	da	879	768	471	406	408	363
Unemployed	da	da	da	da	493	391	178	160	315	232
Other ¹	da	da	da	da	910 ^a	1,249	316	282	594 ^a	967

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.29B Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.0	2.0	0.4	0.4	2.2	2.1	5.8	5.3	1.6	1.7
GENDER										
Male	2.6	2.5	0.4	0.4	2.9	2.8	6.8	6.0	2.2	2.2
Female	1.5	1.5	0.5	0.4	1.5	1.6	4.7	4.6	1.1	1.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.0	2.0	0.4	0.4	2.2	2.1	6.0	5.3	1.6	1.7
White	2.1	2.1	0.5	0.4	2.3	2.2	7.3	6.5	1.6	1.7
Black or African American	1.8	1.6	0.2	0.2	1.9	1.7	2.0	1.3	1.9	1.8
AIAN	1.9	1.4	*	*	2.1	1.6	5.6	3.0	1.5	1.3
NHOPI	1.6	2.8	*	*	1.8	3.1	*	*	1.4	3.2
Asian	1.4	1.1	*	0.4	1.6	1.2	2.5	3.0	1.4	0.9
Two or More Races	3.1	3.1	0.2	0.6	3.6	3.6	9.1	7.4	2.4	2.6
Hispanic or Latino	1.9	2.0	0.6	0.5	2.1	2.3	5.1	5.3	1.4	1.6
EDUCATION										
< High School	da	da	da	da	1.8	1.8	4.0 ^a	2.7	1.4	1.7
High School Graduate	da	da	da	da	1.8	2.2	4.3	4.2	1.3 ^a	1.8
Some College/Associate's Degree	da	da	da	da	2.6	2.6	6.7	6.2	1.7	1.9
College Graduate	da	da	da	da	2.2 ^a	1.7	7.9	7.6	1.8 ^a	1.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.5	2.4	6.9	6.6	2.0	1.8
Part-Time	da	da	da	da	2.7	2.4	5.4	4.9	1.7	1.5
Unemployed	da	da	da	da	4.9	3.9	5.8	4.8	4.6	3.5
Other ¹	da	da	da	da	1.1 ^a	1.5	4.1	3.6	0.8 ^a	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.30A Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,949	1,998	12	34	1,938	1,965	524	540	1,414	1,425
GENDER										
Male	1,320	1,221	2 ^a	17	1,318	1,204	322	297	996	906
Female	630	777	10	16	620	761	202	242	418	519
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,634	1,655	8	20	1,625	1,635	422	416	1,204	1,219
White	1,129	1,245	7	14	1,122	1,231	346	352	776	879
Black or African American	338	292	*	3	338	289	35	21	303	268
AIAN	8	6	*	*	8	6	0	0	8	5
NHOPI	6	2	*	*	6	2	*	*	2	2
Asian	81	73	*	3	81	70	21	21	60	49
Two or More Races	71	38	1	*	70	38	15	23	54	15
Hispanic or Latino	316	343	3	14	312	329	102	123	210	206
EDUCATION										
< High School	da	da	da	da	217	201	54	34	163	167
High School Graduate	da	da	da	da	360 ^a	611	101	140	259 ^a	470
Some College/Associate's Degree	da	da	da	da	702	668	251	274	450	394
College Graduate	da	da	da	da	658	485	117	91	541	394
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,058	995	288	285	771	710
Part-Time	da	da	da	da	322	319	113	137	209	182
Unemployed	da	da	da	da	198	154	40	33	158	121
Other ¹	da	da	da	da	359	497	83	85	277	412

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.30B Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7	0.7	0.0	0.1	0.8	0.8	1.5	1.6	0.7	0.7
GENDER										
Male	1.0	0.9	0.0 ^a	0.1	1.1	1.0	1.9	1.8	1.0	0.9
Female	0.4	0.5	0.1	0.1	0.5	0.6	1.2	1.4	0.4	0.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7	0.7	0.0	0.1	0.8	0.8	1.6	1.6	0.7	0.7
White	0.7	0.7	0.1	0.1	0.7	0.8	1.9	2.0	0.6	0.6
Black or African American	1.0	0.9	*	0.1	1.1	1.0	0.7	0.4	1.2	1.1
AIAN	0.5	0.4	*	*	0.6	0.4	0.0	0.2	0.7	0.4
NHOPI	0.6	0.2	*	*	0.6	0.2	*	*	0.2	0.3
Asian	0.5	0.5	*	0.2	0.6	0.5	0.9	1.0	0.5	0.4
Two or More Races	1.4	0.7	0.1	*	1.6	0.9	2.0	2.4	1.5	0.4
Hispanic or Latino	0.7	0.7	0.1	0.2	0.8	0.8	1.3	1.6	0.6	0.6
EDUCATION										
< High School	da	da	da	da	0.7	0.7	1.1	0.7	0.6	0.7
High School Graduate	da	da	da	da	0.6 ^a	1.0	1.0	1.3	0.5 ^a	0.9
Some College/Associate's Degree	da	da	da	da	0.9	0.9	1.9	2.0	0.7	0.6
College Graduate	da	da	da	da	0.8	0.6	2.2	1.8	0.7	0.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.9	0.8	2.0	2.0	0.7	0.6
Part-Time	da	da	da	da	1.0	1.0	1.3	1.6	0.9	0.8
Unemployed	da	da	da	da	2.0	1.5	1.3	1.0	2.3	1.8
Other ¹	da	da	da	da	0.4	0.6	1.1	1.1	0.4	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.31A Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	9,177	9,375	15	20	9,163	9,355	340	339	8,823	9,016
GENDER										
Male	5,922	6,009	8	12	5,914	5,997	173	181	5,740	5,817
Female	3,256	3,365	7	8	3,249	3,358	166	158	3,083	3,200
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8,089	8,440	12	18	8,077	8,422	287	272	7,790	8,150
White	6,443	6,521	7	18	6,436	6,503	240	237	6,196	6,266
Black or African American	1,171	1,268	2	*	1,169	1,268	16 ^a	2	1,153	1,266
AIAN	90	64	*	*	90	64	*	6	83	59
NHOPI	21	39	*	*	21	39	*	*	17	38
Asian	108	99	*	*	108	99	2	4	106	96
Two or More Races	257 ^a	448	*	*	254 ^a	448	20	23	234 ^a	426
Hispanic or Latino	1,088	935	3	2	1,085	933	52	66	1,033	867
EDUCATION										
< High School	da	da	da	da	1,555	1,428	81	77	1,474	1,351
High School Graduate	da	da	da	da	3,104	3,001	149	151	2,955	2,850
Some College/Associate's Degree	da	da	da	da	3,163	3,565	84	95	3,079	3,470
College Graduate	da	da	da	da	1,341	1,361	25	15	1,315	1,346
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4,622	4,360	145	175	4,477	4,185
Part-Time	da	da	da	da	886	1,011	65	45	821	966
Unemployed	da	da	da	da	600	629	43	42	557	587
Other ¹	da	da	da	da	3,055	3,355	87	77	2,968	3,278

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.31B Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3.4	3.4	0.1	0.1	3.7	3.7	1.0	1.0	4.1	4.2
GENDER										
Male	4.5	4.5	0.1	0.1	4.9	5.0	1.0	1.1	5.6	5.6
Female	2.3	2.4	0.1	0.1	2.5	2.6	1.0	0.9	2.8	2.8
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.6	3.7	0.1	0.1	3.9	4.0	1.1	1.0	4.3	4.5
White	3.8	3.8	0.1	0.1	4.1	4.1	1.3	1.3	4.4	4.5
Black or African American	3.6	3.8	0.1	*	4.0	4.2	0.3 ^a	0.0	4.6	5.0
AIAN	5.4	4.1	*	*	5.9	4.6	*	2.7	6.5	5.0
NHOPI	2.0	3.5	*	*	2.2	3.9	*	*	2.2	4.5
Asian	0.7	0.6	*	*	0.8	0.7	0.1	0.2	0.9	0.8
Two or More Races	5.0 ^a	8.4	*	*	5.9 ^a	10.2	2.7	2.4	6.5 ^a	12.3
Hispanic or Latino	2.3	2.0	0.0	0.0	2.7	2.3	0.7	0.9	3.1	2.6
EDUCATION										
< High School	da	da	da	da	5.0	4.7	1.7	1.6	5.6	5.3
High School Graduate	da	da	da	da	5.0	4.9	1.4	1.4	5.8	5.7
Some College/Associate's Degree	da	da	da	da	4.1	4.6	0.6	0.7	4.8	5.5
College Graduate	da	da	da	da	1.7	1.7	0.5	0.3	1.8	1.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3.7	3.5	1.0	1.2	4.1	3.8
Part-Time	da	da	da	da	2.7	3.1	0.8	0.5	3.5	4.0
Unemployed	da	da	da	da	6.0	6.3	1.4	1.3	8.1	8.8
Other ¹	da	da	da	da	3.7	4.0	1.1	1.0	3.9	4.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.32A Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	757	778	4	11	753	766	87	61	666	706
GENDER										
Male	443	499	3	7	440	491	54	38	385	453
Female	314	279	*	4	313	275	33	23	281	252
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	673	738	4	11	669	727	68	53	601	674
White	418	512	4	11	414	501	63	50	351	451
Black or African American	223	197	*	*	223	197	5	2	219	195
AIAN	3	*	*	*	3	*	*	*	3	*
NHOPI	2	10	*	*	2	10	*	*	2	*
Asian	3	2	*	*	3	2	*	*	3	2
Two or More Races	23	17	*	*	23	17	1	1	23	16
Hispanic or Latino	84	40	*	1	84	40	19	8	65	32
EDUCATION										
< High School	da	da	da	da	179	152	18	14	161	139
High School Graduate	da	da	da	da	222	316	45	34	177	282
Some College/Associate's Degree	da	da	da	da	201	274	24	11	177	262
College Graduate	da	da	da	da	151 ^a	24	*	1	151 ^a	23
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	254	208	34	27	220	181
Part-Time	da	da	da	da	124	54	30 ^a	3	94	51
Unemployed	da	da	da	da	95	78	11	17	84	61
Other ¹	da	da	da	da	280	427	11	14	269	413

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.32B Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.3	0.3	0.0	0.0	0.3	0.3	0.3	0.2	0.3	0.3
GENDER										
Male	0.3	0.4	0.0	0.1	0.4	0.4	0.3	0.2	0.4	0.4
Female	0.2	0.2	*	0.0	0.2	0.2	0.2	0.1	0.3	0.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3	0.3	0.0	0.1	0.3	0.3	0.3	0.2	0.3	0.4
White	0.2	0.3	0.0	0.1	0.3	0.3	0.3	0.3	0.3	0.3
Black or African American	0.7	0.6	*	*	0.8	0.7	0.1	0.0	0.9	0.8
AIAN	0.2	*	*	*	0.2	*	*	*	0.3	*
NHOPI	0.2	0.9	*	*	0.2	1.0	*	*	0.2	*
Asian	0.0	0.0	*	*	0.0	0.0	*	*	0.0	0.0
Two or More Races	0.5	0.3	*	*	0.5	0.4	0.1	0.1	0.6	0.5
Hispanic or Latino	0.2	0.1	*	0.0	0.2	0.1	0.2	0.1	0.2	0.1
EDUCATION										
< High School	da	da	da	da	0.6	0.5	0.4	0.3	0.6	0.5
High School Graduate	da	da	da	da	0.4	0.5	0.4	0.3	0.3	0.6
Some College/Associate's Degree	da	da	da	da	0.3	0.4	0.2	0.1	0.3	0.4
College Graduate	da	da	da	da	0.2 ^a	0.0	*	0.0	0.2 ^a	0.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.2	0.2	0.2	0.2	0.2	0.2
Part-Time	da	da	da	da	0.4	0.2	0.3 ^a	0.0	0.4	0.2
Unemployed	da	da	da	da	0.9	0.8	0.4	0.5	1.2	0.9
Other ¹	da	da	da	da	0.3	0.5	0.1	0.2	0.4	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.33A Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	436	378	*	5	436	372	28	18	408	355
GENDER										
Male	270	244	*	5	270	239	16	6	254	233
Female	167	134	*	*	167	134	12	12	155	122
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	371	364	*	5	371	359	19	14	352	344
White	165	245	*	5	165	240	19	11	146	229
Black or African American	184	111	*	*	184	111	*	2	184	109
AIAN	1	*	*	*	1	*	*	*	1	*
NHOPI	2	*	*	*	2	*	*	*	2	*
Asian	3	*	*	*	3	*	*	*	3	1
Two or More Races	16	7	*	*	16	7	*	1	16	6
Hispanic or Latino	65 ^a	14	*	*	65 ^a	14	9	3	57	11
EDUCATION										
< High School	da	da	da	da	87	93	4	3	82	90
High School Graduate	da	da	da	da	128	143	18	14	110	129
Some College/Associate's Degree	da	da	da	da	125	120	6	*	120	120
College Graduate	da	da	da	da	96	17	*	1	96	16
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	118	82	5	5	113	77
Part-Time	da	da	da	da	81	32	15 ^a	1	66	31
Unemployed	da	da	da	da	53	47	5	9	48	38
Other ¹	da	da	da	da	184	211	3	3	181	208

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.33B Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2	0.1	*	0.0	0.2	0.1	0.1	0.1	0.2	0.2
GENDER										
Male	0.2	0.2	*	0.0	0.2	0.2	0.1	0.0	0.2	0.2
Female	0.1	0.1	*	*	0.1	0.1	0.1	0.1	0.1	0.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2	0.2	*	0.0	0.2	0.2	0.1	0.1	0.2	0.2
White	0.1	0.1	*	0.0	0.1	0.2	0.1	0.1	0.1	0.2
Black or African American	0.6	0.3	*	*	0.6	0.4	*	0.0	0.7	0.4
AIAN	0.0	*	*	*	0.1	*	*	*	0.1	*
NHOPI	0.2	*	*	*	0.2	*	*	*	0.2	*
Asian	0.0	*	*	*	0.0	*	*	*	0.0	0.0
Two or More Races	0.3	0.1	*	*	0.4	0.2	*	0.1	0.4	0.2
Hispanic or Latino	0.1 ^a	0.0	*	*	0.2 ^a	0.0	0.1	0.0	0.2	0.0
EDUCATION										
< High School	da	da	da	da	0.3	0.3	0.1	0.1	0.3	0.4
High School Graduate	da	da	da	da	0.2	0.2	0.2	0.1	0.2	0.3
Some College/Associate's Degree	da	da	da	da	0.2	0.2	0.0	*	0.2	0.2
College Graduate	da	da	da	da	0.1	0.0	*	0.0	0.1	0.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.1	0.1	0.0	0.0	0.1	0.1
Part-Time	da	da	da	da	0.3	0.1	0.2 ^a	0.0	0.3	0.1
Unemployed	da	da	da	da	0.5	0.5	0.2	0.3	0.7	0.6
Other ¹	da	da	da	da	0.2	0.3	0.0	0.0	0.2	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.34A Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	43,255	44,087	565	615	42,690	43,472	5,597	5,597	37,093	37,876
GENDER										
Male	25,934	26,051	344	342	25,591	25,710	3,160	3,239	22,431	22,471
Female	17,320	18,036	221	273	17,099	17,763	2,437	2,358	14,662	15,405
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	38,414	38,978	422	462	37,992	38,516	4,558	4,558	33,434	33,958
White	32,981	33,659	324	345	32,657	33,314	3,682	3,673	28,975	29,641
Black or African American	2,506	2,431	45	52	2,461	2,379	354	369	2,106	2,010
AIAN	307	366	7	24	299	342	40	54	260	287
NHOPI	*	125	*	*	*	120	*	*	*	97
Asian	1,242	1,029	22	4	1,220	1,025	243	232	977	793
Two or More Races	1,177	1,367	22	31	1,155	1,337	203	207	952	1,130
Hispanic or Latino	4,840	5,110	143	153	4,697	4,957	1,038	1,039	3,659	3,917
EDUCATION										
< High School	da	da	da	da	3,425	3,458	623	587	2,802	2,871
High School Graduate	da	da	da	da	9,369	9,297	1,515	1,681	7,853	7,616
Some College/Associate's Degree	da	da	da	da	15,227	16,147	2,385	2,323	12,841	13,825
College Graduate	da	da	da	da	14,669	14,570	1,073	1,006	13,596	13,564
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	25,280	24,955	2,750	3,020	22,529	21,935
Part-Time	da	da	da	da	5,621	6,171	1,344	1,219	4,277	4,952
Unemployed	da	da	da	da	2,182	2,204	591	491	1,592	1,713
Other ¹	da	da	da	da	9,607	10,142	912	866	8,695	9,276

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.34B Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	15.8	16.0	2.3	2.5	17.2	17.4	16.4	16.6	17.3	17.5
GENDER										
Male	19.5	19.5	2.7	2.7	21.3	21.3	18.5	19.2	21.8	21.6
Female	12.3	12.7	1.8	2.2	13.3	13.7	14.4	14.0	13.1	13.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	16.9	17.1	2.2	2.5	18.2	18.4	17.3	17.5	18.4	18.6
White	19.3	19.7	2.5	2.7	20.7	21.1	20.1	20.4	20.8	21.2
Black or African American	7.6	7.3	1.4	1.6	8.3	8.0	7.5	8.0	8.5	8.0
AIAN	18.4	23.4	4.6 ^a	13.8	19.9	24.6	18.0	25.0	20.2	24.5
NHOPI	*	11.5	*	*	*	12.1	*	*	*	11.7
Asian	7.9	6.5	1.5	0.3	8.6	7.0	10.7	11.1	8.2	6.3
Two or More Races	23.0	25.7	2.8	3.3	26.7	30.5	27.0	22.0	26.6	32.8
Hispanic or Latino	10.4	10.8	2.3	2.5	11.6	12.0	13.6	13.6	11.1	11.7
EDUCATION										
< High School	da	da	da	da	11.1	11.5	13.3	12.5	10.7	11.3
High School Graduate	da	da	da	da	15.2	15.3	14.6	15.8	15.3	15.2
Some College/Associate's Degree	da	da	da	da	19.7	21.0	17.7	17.2	20.2 ^a	21.8
College Graduate	da	da	da	da	18.5	17.7	19.8	20.4	18.4	17.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	20.4	20.1	18.9 ^a	21.1	20.6	20.0
Part-Time	da	da	da	da	17.4	18.9	15.5	14.6	18.2	20.4
Unemployed	da	da	da	da	21.8	22.2	19.1 ^a	14.9	23.1	25.8
Other ¹	da	da	da	da	11.6	12.1	11.8	11.2	11.6	12.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.35A Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5,595	6,010	376	440	5,219	5,571	2,332	2,425	2,887	3,146
GENDER										
Male	3,494	3,835	238	261	3,256	3,575	1,411	1,487	1,845	2,088
Female	2,101	2,175	138	179	1,963	1,996	921	938	1,043	1,058
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4,748	5,004	280	324	4,469	4,680	1,979	2,015	2,490	2,665
White	3,757	3,963	236	257	3,520	3,706	1,564	1,616	1,957	2,090
Black or African American	474	459	14	31	460	429	161	159	299	269
AIAN	31	61	2	13	29	48	11	23	19	25
NHOPI	17	23	*	*	15	22	*	*	*	*
Asian	267	260	10	1	257	259	125	124	132	135
Two or More Races	203	238	15	22	188	217	104	90	83	127
Hispanic or Latino	847	1,006	97	116	750	891	353	410	397	480
EDUCATION										
< High School	da	da	da	da	381	442	228	225	153	217
High School Graduate	da	da	da	da	991	1,145	542 ^a	700	449	445
Some College/Associate's Degree	da	da	da	da	2,088	2,270	1,090	1,122	998	1,148
College Graduate	da	da	da	da	1,759	1,714	473	378	1,286	1,335
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2,968	2,986	1,039	1,100	1,929	1,886
Part-Time	da	da	da	da	1,008	1,165	642	619	366 ^a	546
Unemployed	da	da	da	da	452	493	265	280	186	212
Other ¹	da	da	da	da	791	927	386	426	406	501

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.35B Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.0	2.2	1.5	1.8	2.1	2.2	6.9	7.2	1.3	1.5
GENDER										
Male	2.6	2.9	1.9	2.1	2.7	3.0	8.3	8.8	1.8	2.0
Female	1.5	1.5	1.1	1.5	1.5	1.5	5.4	5.6	0.9	0.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.1	2.2	1.5	1.7	2.1	2.2	7.5	7.7	1.4	1.5
White	2.2	2.3	1.8	2.0	2.2	2.3	8.6	9.0	1.4	1.5
Black or African American	1.4	1.4	0.4	0.9	1.6	1.4	3.4	3.4	1.2	1.1
AIAN	1.9	3.9	1.4 ^a	7.4	1.9	3.4	4.8	10.4	1.5	2.1
NHOPI	1.6	2.1	*	*	1.5	2.2	*	*	*	*
Asian	1.7	1.6	0.7	0.1	1.8	1.8	5.5	5.9	1.1	1.1
Two or More Races	4.0	4.5	1.9	2.3	4.3	4.9	13.9	9.6	2.3	3.7
Hispanic or Latino	1.8	2.1	1.6	1.9	1.9	2.2	4.6	5.4	1.2	1.4
EDUCATION										
< High School	da	da	da	da	1.2	1.5	4.8	4.8	0.6	0.9
High School Graduate	da	da	da	da	1.6	1.9	5.2 ^a	6.6	0.9	0.9
Some College/Associate's Degree	da	da	da	da	2.7	2.9	8.1	8.3	1.6	1.8
College Graduate	da	da	da	da	2.2	2.1	8.7	7.7	1.7	1.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.4	2.4	7.1	7.7	1.8	1.7
Part-Time	da	da	da	da	3.1	3.6	7.4	7.4	1.6 ^a	2.3
Unemployed	da	da	da	da	4.5	5.0	8.6	8.5	2.7	3.2
Other ¹	da	da	da	da	1.0	1.1	5.0	5.5	0.5	0.7

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.36A Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,630	1,915	139	152	1,491	1,763	580	625	911	1,138
GENDER										
Male	1,122	1,226	89	89	1,032	1,137	360	368	672	769
Female	508 ^a	689	50	63	458 ^a	626	220	257	239	369
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,360 ^a	1,655	101	105	1,259 ^a	1,550	493	508	766 ^a	1,042
White	969 ^a	1,284	86	85	884 ^a	1,199	413	390	471 ^a	809
Black or African American	205	150	6	7	198	143	28	34	170	109
AIAN	6	29	0	*	6	25	0	6	5	19
NHOPI	1	0	*	*	1	*	*	*	*	*
Asian	96	122	3	*	93	122	29	52	64	70
Two or More Races	83	68	5	8	78	60	22	26	56	34
Hispanic or Latino	270	260	39	47	232	213	87	117	145	96
EDUCATION										
< High School	da	da	da	da	128	169	40	71	87	99
High School Graduate	da	da	da	da	346	362	137	183	210	179
Some College/Associate's Degree	da	da	da	da	588	626	255	256	333	370
College Graduate	da	da	da	da	429	605	148	114	281 ^a	491
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	786	886	278	259	508	627
Part-Time	da	da	da	da	239 ^a	386	133	171	106 ^a	214
Unemployed	da	da	da	da	164	147	53	79	111	68
Other ¹	da	da	da	da	302	344	117	116	185	229

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.36B Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.6	0.7	0.6	0.6	0.6	0.7	1.7	1.9	0.4	0.5
GENDER										
Male	0.8	0.9	0.7	0.7	0.9	0.9	2.1	2.2	0.7	0.7
Female	0.4 ^a	0.5	0.4	0.5	0.4 ^a	0.5	1.3	1.5	0.2	0.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6 ^a	0.7	0.5	0.6	0.6 ^a	0.7	1.9	1.9	0.4 ^a	0.6
White	0.6 ^a	0.8	0.7	0.7	0.6 ^a	0.8	2.3	2.2	0.3 ^a	0.6
Black or African American	0.6	0.5	0.2	0.2	0.7	0.5	0.6	0.7	0.7	0.4
AIAN	0.4	1.9	0.1	*	0.4	1.8	0.2	2.9	0.4	1.6
NHOPI	0.1	0.0	*	*	0.1	*	*	*	*	*
Asian	0.6	0.8	0.2	*	0.7	0.8	1.3	2.5	0.5	0.6
Two or More Races	1.6	1.3	0.7	0.9	1.8	1.4	2.9	2.8	1.6	1.0
Hispanic or Latino	0.6	0.5	0.6	0.8	0.6	0.5	1.1	1.5	0.4	0.3
EDUCATION										
< High School	da	da	da	da	0.4	0.6	0.9	1.5	0.3	0.4
High School Graduate	da	da	da	da	0.6	0.6	1.3	1.7	0.4	0.4
Some College/Associate's Degree	da	da	da	da	0.8	0.8	1.9	1.9	0.5	0.6
College Graduate	da	da	da	da	0.5	0.7	2.7	2.3	0.4 ^a	0.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.6	0.7	1.9	1.8	0.5	0.6
Part-Time	da	da	da	da	0.7 ^a	1.2	1.5	2.0	0.5 ^a	0.9
Unemployed	da	da	da	da	1.6	1.5	1.7	2.4	1.6	1.0
Other ¹	da	da	da	da	0.4	0.4	1.5	1.5	0.2	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.37A Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	24,783	25,090	2,125	2,202	22,658	22,889	3,053	3,099	19,605	19,790
GENDER										
Male	15,682	15,563	1,078	1,112	14,604	14,451	1,759	1,728	12,845	12,723
Female	9,101	9,528	1,047	1,090	8,054	8,438	1,294	1,370	6,760	7,067
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	21,664	21,985	1,694	1,725	19,970	20,260	2,511	2,495	17,459	17,766
White	18,693	19,100	1,189	1,211	17,504	17,889	1,958	1,977	15,546	15,912
Black or African American	1,288	1,214	293	297	996	917	256	255	740	663
AIAN	189	137	9	21	180	116	17	22	163	94
NHOPI	*	80	*	*	*	65	*	*	*	61
Asian	708	623	112	78	597	545	146	90	451	455
Two or More Races	695	830	77	102	618	728	111	148	508	580
Hispanic or Latino	3,119	3,105	431	477	2,688	2,628	542	604	2,146	2,024
EDUCATION										
< High School	da	da	da	da	1,904	1,946	372	383	1,532	1,563
High School Graduate	da	da	da	da	4,874	4,607	892	878	3,982	3,729
Some College/Associate's Degree	da	da	da	da	7,805	8,290	1,317	1,294	6,488	6,995
College Graduate	da	da	da	da	8,075	8,047	472	543	7,603	7,503
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	13,839	13,382	1,355	1,427	12,484	11,954
Part-Time	da	da	da	da	3,187	3,568	817	800	2,370	2,768
Unemployed	da	da	da	da	969	1,011	244	276	724	735
Other ¹	da	da	da	da	4,663	4,928	637	596	4,026	4,333

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.37B Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	9.1	9.1	8.5	8.8	9.1	9.1	9.0	9.2	9.1	9.1
GENDER										
Male	11.8	11.7	8.5	8.8	12.2	12.0	10.3	10.2	12.5	12.2
Female	6.5	6.7	8.6	8.9	6.3	6.5	7.6	8.1	6.0	6.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9.5	9.7	9.0	9.2	9.6	9.7	9.5	9.6	9.6	9.7
White	10.9	11.2	9.2	9.4	11.1	11.3	10.7	11.0	11.1	11.4
Black or African American	3.9	3.7	8.7	8.8	3.4	3.1	5.4	5.5	3.0	2.6
AIAN	11.3	8.8	5.4	12.4	12.0	8.3	7.9	10.1	12.7	8.0
NHOPI	*	7.3	*	*	*	6.6	*	*	*	7.4
Asian	4.5	3.9	7.8	6.0	4.2	3.7	6.4	4.3	3.8	3.6
Two or More Races	13.6	15.6	9.7	11.0	14.3	16.6	14.7	15.7	14.2	16.8
Hispanic or Latino	6.7	6.5	7.1	7.7	6.6	6.4	7.1	7.9	6.5	6.0
EDUCATION										
< High School	da	da	da	da	6.2	6.5	7.9	8.2	5.8	6.1
High School Graduate	da	da	da	da	7.9	7.6	8.6	8.3	7.8	7.4
Some College/Associate's Degree	da	da	da	da	10.1	10.8	9.7	9.6	10.2	11.0
College Graduate	da	da	da	da	10.2	9.8	8.7 ^a	11.0	10.3	9.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	11.2	10.8	9.3	10.0	11.4	10.9
Part-Time	da	da	da	da	9.9	10.9	9.4	9.6	10.1	11.4
Unemployed	da	da	da	da	9.7	10.2	7.9	8.4	10.5	11.1
Other ¹	da	da	da	da	5.6	5.9	8.3	7.7	5.4	5.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.38A Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2,003	2,142	662	743	1,341	1,399	495	577	846	822
GENDER										
Male	1,260	1,358	322	345	938	1,014	343	338	595	675
Female	743	784	340	398	403	386	152 ^a	239	251	147
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,686	1,725	510	561	1,176	1,164	405	452	771	713
White	1,322	1,253	371	418	951	835	332	355	619	480
Black or African American	175	203	79	76	95	126	24	46	71	80
AIAN	20	31	2	*	19	21	5	4	13	*
NHOPI	14	12	*	*	11	11	*	*	*	*
Asian	91	159	28	19	63	140	22	26	41	113
Two or More Races	64	68	27	36	37	32	14	17	23	15
Hispanic or Latino	317	417	152	182	165	235	90	125	75	110
EDUCATION										
< High School	da	da	da	da	152	153	64	69	88	84
High School Graduate	da	da	da	da	175 ^a	302	100	147	75	155
Some College/Associate's Degree	da	da	da	da	492	447	223	263	269	184
College Graduate	da	da	da	da	522	497	109	97	414	399
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	811	787	247	214	564	572
Part-Time	da	da	da	da	191	267	112 ^a	191	79	76
Unemployed	da	da	da	da	81	89	36	42	45	47
Other ¹	da	da	da	da	259	257	101	130	158	127

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.38B Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7	0.8	2.7	3.0	0.5	0.6	1.5	1.7	0.4	0.4
GENDER										
Male	0.9	1.0	2.5	2.7	0.8	0.8	2.0	2.0	0.6	0.6
Female	0.5	0.6	2.8	3.3	0.3	0.3	0.9 ^a	1.4	0.2	0.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7	0.8	2.7	3.0	0.6	0.6	1.5	1.7	0.4	0.4
White	0.8	0.7	2.9	3.3	0.6	0.5	1.8	2.0	0.4	0.3
Black or African American	0.5	0.6	2.4	2.3	0.3	0.4	0.5	1.0	0.3	0.3
AIAN	1.2	2.0	1.1	*	1.2	1.5	2.4	1.9	1.0	*
NHOPI	1.3	1.1	*	*	1.2	1.1	*	*	*	*
Asian	0.6	1.0	2.0	1.5	0.4	1.0	1.0	1.3	0.3	0.9
Two or More Races	1.2	1.3	3.5	3.9	0.8	0.7	1.8	1.8	0.6	0.4
Hispanic or Latino	0.7	0.9	2.5	2.9	0.4	0.6	1.2	1.6	0.2	0.3
EDUCATION										
< High School	da	da	da	da	0.5	0.5	1.4	1.5	0.3	0.3
High School Graduate	da	da	da	da	0.3 ^a	0.5	1.0	1.4	0.1	0.3
Some College/Associate's Degree	da	da	da	da	0.6	0.6	1.6	1.9	0.4	0.3
College Graduate	da	da	da	da	0.7	0.6	2.0	2.0	0.6	0.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.7	0.6	1.7	1.5	0.5	0.5
Part-Time	da	da	da	da	0.6	0.8	1.3 ^a	2.3	0.3	0.3
Unemployed	da	da	da	da	0.8	0.9	1.1	1.3	0.7	0.7
Other ¹	da	da	da	da	0.3	0.3	1.3	1.7	0.2	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.39A Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	612	807	184	216	428	591	128	157	300	434
GENDER										
Male	410 ^a	598	90	94	320 ^a	504	82	90	238 ^a	414
Female	202	209	94	122	108	87	46	68	62	19
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	528	633	148	156	380	477	107	113	272	364
White	386	457	110	115	276	341	76	87	200	255
Black or African American	66	64	22	17	45	47	10	17	34	30
AIAN	14	4	1	*	13	4	*	0	13	4
NHOPI	7	*	*	*	7	*	*	*	*	*
Asian	36	74	10	3	26	72	11	5	16	67
Two or More Races	19	26	6 ^a	21	13	5	4	4	10	1
Hispanic or Latino	84 ^a	174	36	60	48	114	20	44	27	70
EDUCATION										
< High School	da	da	da	da	67	80	15	25	52	55
High School Graduate	da	da	da	da	45 ^a	113	29	34	17 ^a	79
Some College/Associate's Degree	da	da	da	da	127	134	47	51	80	83
College Graduate	da	da	da	da	189	263	38	47	151	216
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	250	347	65	55	184	292
Part-Time	da	da	da	da	75	92	18 ^a	58	57	34
Unemployed	da	da	da	da	17	28	13	6	5	22
Other ¹	da	da	da	da	86	125	32	39	54	86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.39B Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2	0.3	0.7	0.9	0.2	0.2	0.4	0.5	0.1	0.2
GENDER										
Male	0.3 ^a	0.4	0.7	0.7	0.3 ^a	0.4	0.5	0.5	0.2 ^a	0.4
Female	0.1	0.1	0.8	1.0	0.1	0.1	0.3	0.4	0.1	0.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2	0.3	0.8	0.8	0.2	0.2	0.4	0.4	0.1	0.2
White	0.2	0.3	0.9	0.9	0.2	0.2	0.4	0.5	0.1	0.2
Black or African American	0.2	0.2	0.6	0.5	0.2	0.2	0.2	0.4	0.1	0.1
AIAN	0.8	0.2	0.3	*	0.9	0.3	*	0.1	1.0	0.3
NHOPI	0.7	*	*	*	0.7	*	*	*	*	*
Asian	0.2	0.5	0.7	0.2	0.2	0.5	0.5	0.2	0.1	0.5
Two or More Races	0.4	0.5	0.7	2.2	0.3	0.1	0.5	0.4	0.3	0.0
Hispanic or Latino	0.2 ^a	0.4	0.6	1.0	0.1	0.3	0.3	0.6	0.1	0.2
EDUCATION										
< High School	da	da	da	da	0.2	0.3	0.3	0.5	0.2	0.2
High School Graduate	da	da	da	da	0.1 ^a	0.2	0.3	0.3	0.0 ^a	0.2
Some College/Associate's Degree	da	da	da	da	0.2	0.2	0.3	0.4	0.1	0.1
College Graduate	da	da	da	da	0.2	0.3	0.7	1.0	0.2	0.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.2	0.3	0.5	0.4	0.2	0.3
Part-Time	da	da	da	da	0.2	0.3	0.2 ^a	0.7	0.2	0.1
Unemployed	da	da	da	da	0.2	0.3	0.4	0.2	0.1	0.3
Other ¹	da	da	da	da	0.1	0.1	0.4	0.5	0.1	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.40A Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	14,892	16,013	70	75	14,822	15,939	867	904	13,954	15,034
GENDER										
Male	9,002	9,528	44	38	8,957	9,490	448	491	8,509	9,000
Female	5,890	6,485	26	37	5,864	6,448	419	414	5,445	6,035
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	13,054 ^a	14,177	64	52	12,990 ^a	14,126	726	730	12,264 ^a	13,396
White	11,766 ^a	12,828	52	42	11,714 ^a	12,786	612	630	11,101 ^a	12,155
Black or African American	365	476	8	5	357	471	34	41	323	429
AIAN	212 ^a	118	0	*	212 ^a	117	20	15	192 ^a	102
NHOPI	46	69	*	*	46	68	*	*	36	65
Asian	230	193	2	2	228	191	29	11	199	179
Two or More Races	435	494	1	1	433	494	20	28	413	466
Hispanic or Latino	1,838	1,836	6	23	1,832	1,813	141	174	1,690	1,638
EDUCATION										
< High School	da	da	da	da	1,982	2,037	217	237	1,765	1,800
High School Graduate	da	da	da	da	4,568	4,609	319	343	4,249	4,265
Some College/Associate's Degree	da	da	da	da	5,572	6,118	280	264	5,292	5,854
College Graduate	da	da	da	da	2,700	3,175	52	60	2,648	3,116
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	8,083	7,983	379	428	7,705	7,555
Part-Time	da	da	da	da	1,651	1,926	168	132	1,483	1,794
Unemployed	da	da	da	da	736 ^a	994	122	121	614 ^a	873
Other ¹	da	da	da	da	4,351 ^a	5,036	199	223	4,152	4,812

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.40B Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5.4	5.8	0.3	0.3	6.0	6.4	2.5	2.7	6.5	6.9
GENDER										
Male	6.8	7.1	0.3	0.3	7.5	7.9	2.6	2.9	8.3	8.7
Female	4.2	4.6	0.2	0.3	4.6	5.0	2.5	2.5	4.9	5.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5.7 ^a	6.2	0.3	0.3	6.2 ^a	6.8	2.7	2.8	6.7 ^a	7.3
White	6.9 ^a	7.5	0.4	0.3	7.4 ^a	8.1	3.4	3.5	8.0 ^a	8.7
Black or African American	1.1	1.4	0.2	0.2	1.2	1.6	0.7	0.9	1.3	1.7
AIAN	12.7 ^a	7.5	0.2	*	14.0 ^a	8.4	8.9	7.0	14.9 ^a	8.7
NHOPI	4.4	6.3	*	*	4.9	6.9	*	*	4.7	7.8
Asian	1.5	1.2	0.1	0.2	1.6	1.3	1.3	0.5	1.7	1.4
Two or More Races	8.5	9.3	0.2	0.1	10.0	11.3	2.6	3.0	11.6	13.5
Hispanic or Latino	3.9	3.9	0.1	0.4	4.5	4.4	1.9	2.3	5.1	4.9
EDUCATION										
< High School	da	da	da	da	6.4	6.8	4.6	5.1	6.7	7.1
High School Graduate	da	da	da	da	7.4	7.6	3.1	3.2	8.3	8.5
Some College/Associate's Degree	da	da	da	da	7.2	7.9	2.1	2.0	8.3	9.2
College Graduate	da	da	da	da	3.4	3.9	1.0	1.2	3.6	4.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	6.5	6.4	2.6	3.0	7.1	6.9
Part-Time	da	da	da	da	5.1	5.9	1.9	1.6	6.3	7.4
Unemployed	da	da	da	da	7.4 ^a	10.0	3.9	3.7	8.9 ^a	13.2
Other ¹	da	da	da	da	5.2	6.0	2.6	2.9	5.5	6.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.41A Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,867	1,999	43	41	1,824	1,958	273	275	1,551	1,682
GENDER										
Male	1,108	1,262	24	18	1,085	1,244	156	164	929	1,080
Female	758	737	19	23	739	714	117	112	622	602
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,548	1,711	40	32	1,508	1,679	219	224	1,288	1,455
White	1,346	1,508	35	30	1,311	1,478	189	194	1,122	1,284
Black or African American	64	81	3	1	61	80	12	7	49	73
AIAN	39	29	*	*	39	29	6	3	34	27
NHOPI	19	16	*	*	19	16	*	*	19	13
Asian	27	19	2	*	26	19	9	5	17	13
Two or More Races	52	58	0	1	52	57	3	12	49	45
Hispanic or Latino	319	288	3	10	316	279	54	51	262	228
EDUCATION										
< High School	da	da	da	da	390	307	93	78	296	229
High School Graduate	da	da	da	da	683	751	95	105	588	646
Some College/Associate's Degree	da	da	da	da	567	700	75	92	492	608
College Graduate	da	da	da	da	184	199	9	*	175	199
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	789	765	101	111	687	655
Part-Time	da	da	da	da	209	168	54	37	155	131
Unemployed	da	da	da	da	212 ^a	347	45	51	166	297
Other ¹	da	da	da	da	615	677	72	77	542	600

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.41B Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7	0.7	0.2	0.2	0.7	0.8	0.8	0.8	0.7	0.8
GENDER										
Male	0.8	0.9	0.2	0.1	0.9	1.0	0.9	1.0	0.9	1.0
Female	0.5	0.5	0.2	0.2	0.6	0.6	0.7	0.7	0.6	0.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7	0.8	0.2	0.2	0.7	0.8	0.8	0.9	0.7	0.8
White	0.8	0.9	0.3	0.2	0.8	0.9	1.0	1.1	0.8	0.9
Black or African American	0.2	0.2	0.1	0.0	0.2	0.3	0.3	0.1	0.2	0.3
AIAN	2.4	1.9	*	*	2.6	2.1	2.5	1.3	2.6	2.3
NHOPI	1.8	1.5	*	*	2.0	1.6	*	*	2.4	1.6
Asian	0.2	0.1	0.1	*	0.2	0.1	0.4	0.2	0.1	0.1
Two or More Races	1.0	1.1	0.0	0.1	1.2	1.3	0.4	1.3	1.4	1.3
Hispanic or Latino	0.7	0.6	0.0	0.2	0.8	0.7	0.7	0.7	0.8	0.7
EDUCATION										
< High School	da	da	da	da	1.3	1.0	2.0	1.7	1.1	0.9
High School Graduate	da	da	da	da	1.1	1.2	0.9	1.0	1.1	1.3
Some College/Associate's Degree	da	da	da	da	0.7	0.9	0.6	0.7	0.8	1.0
College Graduate	da	da	da	da	0.2	0.2	0.2	*	0.2	0.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.6	0.6	0.7	0.8	0.6	0.6
Part-Time	da	da	da	da	0.6	0.5	0.6	0.4	0.7	0.5
Unemployed	da	da	da	da	2.1 ^a	3.5	1.5	1.5	2.4 ^a	4.5
Other ¹	da	da	da	da	0.7	0.8	0.9	1.0	0.7	0.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.42A Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,001	1,173	17	11	984	1,161	90	110	894	1,051
GENDER										
Male	641	721	14	4	627	717	55	58	573	659
Female	360	452	3	7	357	444	36	53	321	392
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	827	985	16	8	811	977	73	81	738	896
White	730	863	15	6	715	857	71	73	645	785
Black or African American	25	50	*	1	25	49	0	2	25	47
AIAN	23	16	*	*	23	16	*	1	22	15
NHOPI	*	12	*	*	*	12	*	*	*	*
Asian	10	13	2	*	8	13	*	*	8	13
Two or More Races	39	31	*	1	39	30	0	3	39	27
Hispanic or Latino	174	187	1	3	173	184	18	29	156	155
EDUCATION										
< High School	da	da	da	da	198	162	26	34	172	129
High School Graduate	da	da	da	da	405	488	34	48	371	440
Some College/Associate's Degree	da	da	da	da	289	371	26	29	263	342
College Graduate	da	da	da	da	93	140	5	*	88	140
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	389	427	29	43	360	384
Part-Time	da	da	da	da	121	100	24	14	97	86
Unemployed	da	da	da	da	109 ^a	265	23	23	86 ^a	242
Other ¹	da	da	da	da	365	369	14	30	351	339

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.42B Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4	0.4	0.1	0.0	0.4	0.5	0.3	0.3	0.4	0.5
GENDER										
Male	0.5	0.5	0.1	0.0	0.5	0.6	0.3	0.3	0.6	0.6
Female	0.3	0.3	0.0	0.1	0.3	0.3	0.2	0.3	0.3	0.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4	0.4	0.1	0.0	0.4	0.5	0.3	0.3	0.4	0.5
White	0.4	0.5	0.1	0.0	0.5	0.5	0.4	0.4	0.5	0.6
Black or African American	0.1	0.2	*	0.0	0.1	0.2	0.0	0.0	0.1	0.2
AIAN	1.4	1.0	*	*	1.5	1.2	*	0.3	1.7	1.3
NHOPI	*	1.1	*	*	*	1.2	*	*	*	*
Asian	0.1	0.1	0.1	*	0.1	0.1	*	*	0.1	0.1
Two or More Races	0.8	0.6	*	0.1	0.9	0.7	0.0	0.3	1.1	0.8
Hispanic or Latino	0.4	0.4	0.0	0.1	0.4	0.4	0.2	0.4	0.5	0.5
EDUCATION										
< High School	da	da	da	da	0.6	0.5	0.6	0.7	0.7	0.5
High School Graduate	da	da	da	da	0.7	0.8	0.3	0.5	0.7	0.9
Some College/Associate's Degree	da	da	da	da	0.4	0.5	0.2	0.2	0.4	0.5
College Graduate	da	da	da	da	0.1	0.2	0.1	*	0.1	0.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.3	0.3	0.2	0.3	0.3	0.3
Part-Time	da	da	da	da	0.4	0.3	0.3	0.2	0.4	0.4
Unemployed	da	da	da	da	1.1 ^a	2.7	0.7	0.7	1.2 ^a	3.6
Other ¹	da	da	da	da	0.4	0.4	0.2	0.4	0.5	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.43A Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	86,548 ^a	82,559	4,141	3,980	82,407 ^a	78,579	8,931 ^a	8,357	73,476 ^a	70,222
GENDER										
Male	39,229 ^a	37,510	2,038	1,898	37,191 ^a	35,612	3,878 ^a	3,602	33,313	32,010
Female	47,319 ^a	45,049	2,103	2,083	45,216 ^a	42,967	5,052	4,755	40,164 ^a	38,211
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	74,247 ^a	70,541	3,068	2,932	71,179 ^a	67,610	7,145 ^a	6,519	64,034 ^a	61,091
White	57,151 ^a	54,877	2,091	2,021	55,060	52,856	5,094 ^a	4,583	49,966	48,273
Black or African American	11,076	10,587	587	601	10,489	9,986	1,323	1,208	9,166	8,778
AIAN	606	582	29	30	577	552	58	63	519	488
NHOPI	397 ^a	218	*	*	379 ^a	213	*	*	*	172
Asian	3,051	2,593	185	128	2,867	2,464	394	364	2,472	2,100
Two or More Races	1,967	1,685	158	146	1,809	1,539	217	259	1,592	1,280
Hispanic or Latino	12,301	12,018	1,073	1,049	11,228	10,969	1,786	1,838	9,442	9,131
EDUCATION										
< High School	da	da	da	da	9,678	8,979	1,283	1,200	8,394	7,779
High School Graduate	da	da	da	da	21,422 ^a	19,289	2,737	2,548	18,685 ^a	16,740
Some College/Associate's Degree	da	da	da	da	29,254 ^a	27,613	3,735	3,605	25,519	24,008
College Graduate	da	da	da	da	22,054	22,698	1,176	1,004	20,878	21,694
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	37,687 ^a	35,946	3,813	3,612	33,874	32,333
Part-Time	da	da	da	da	10,392	9,701	2,251 ^a	1,973	8,141	7,728
Unemployed	da	da	da	da	3,336	3,137	860	914	2,477	2,224
Other ¹	da	da	da	da	30,992	29,795	2,007	1,858	28,985	27,937

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.43B Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	31.6 ^a	30.0	16.6	16.0	33.1 ^a	31.4	26.2 ^a	24.8	34.2 ^a	32.4
GENDER										
Male	29.5 ^a	28.1	16.1	15.0	31.0 ^a	29.5	22.7	21.3	32.3 ^a	30.8
Female	33.6 ^a	31.8	17.2	17.0	35.1 ^a	33.2	29.8	28.3	35.9 ^a	33.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	32.7 ^a	31.0	16.3	15.7	34.2 ^a	32.3	27.0 ^a	25.0	35.2 ^a	33.4
White	33.5 ^a	32.2	16.1	15.7	34.9 ^a	33.5	27.9 ^a	25.4	35.8 ^a	34.5
Black or African American	33.6	31.8	17.5	17.9	35.5	33.4	27.9	26.1	36.9	34.8
AIAN	36.4	37.2	18.3	17.4	38.3	39.6	26.1	29.0	40.4	41.6
NHOPI	38.1 ^a	20.0	*	*	40.2 ^a	21.5	*	*	*	20.6
Asian	19.5 ^a	16.3	12.8	9.8	20.2	16.9	17.4	17.4	20.7 ^a	16.8
Two or More Races	38.4 ^a	31.7	20.1	15.7	41.8 ^a	35.1	28.9	27.6	44.5	37.1
Hispanic or Latino	26.4	25.3	17.6	16.9	27.7	26.6	23.4	24.0	28.7	27.2
EDUCATION										
< High School	da	da	da	da	31.3	29.8	27.3	25.6	32.0	30.5
High School Graduate	da	da	da	da	34.8 ^a	31.7	26.3 ^a	24.0	36.5 ^a	33.4
Some College/Associate's Degree	da	da	da	da	37.9 ^a	35.8	27.6	26.7	40.1 ^a	37.8
College Graduate	da	da	da	da	27.8	27.6	21.7	20.3	28.3	28.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	30.5 ^a	28.9	26.2	25.2	31.0 ^a	29.4
Part-Time	da	da	da	da	32.2 ^a	29.8	25.9	23.6	34.6	31.9
Unemployed	da	da	da	da	33.4	31.6	27.8	27.8	35.9	33.5
Other ¹	da	da	da	da	37.4 ^a	35.6	26.0	24.0	38.5	36.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.44A Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	9,948	9,724	695 ^a	567	9,253	9,158	1,858	1,754	7,395	7,404
GENDER										
Male	5,154	5,134	298	254	4,856	4,880	974	895	3,882	3,985
Female	4,794	4,590	397 ^a	312	4,397	4,278	884	859	3,513	3,418
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8,304	7,979	488	407	7,816	7,572	1,489	1,316	6,327	6,256
White	6,583	6,290	341	289	6,242	6,001	1,109	995	5,133	5,006
Black or African American	1,103	1,059	88	85	1,016	975	219	178	796	797
AIAN	96	79	1 ^a	5	94	74	16	14	78	60
NHOPI	87 ^a	23	*	*	80 ^a	22	*	*	57	20
Asian	216	262	34 ^a	3	182	259	69	66	113	193
Two or More Races	219	266	18	24	201	242	51	61	150	181
Hispanic or Latino	1,644	1,745	207	160	1,437	1,585	369	438	1,068	1,147
EDUCATION										
< High School	da	da	da	da	1,253	1,276	355	294	897	983
High School Graduate	da	da	da	da	2,549	2,240	603	546	1,946	1,694
Some College/Associate's Degree	da	da	da	da	3,455	3,331	709	729	2,746	2,602
College Graduate	da	da	da	da	1,996	2,310	190	185	1,806	2,125
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4,531	4,764	808	823	3,722	3,941
Part-Time	da	da	da	da	1,331	1,174	419	389	913	785
Unemployed	da	da	da	da	833 ^a	625	265	194	569	431
Other ¹	da	da	da	da	2,557	2,594	367	348	2,191	2,246

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.44B Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3.6	3.5	2.8 ^a	2.3	3.7	3.7	5.5	5.2	3.4	3.4
GENDER										
Male	3.9	3.8	2.3	2.0	4.0	4.0	5.7	5.3	3.8	3.8
Female	3.4	3.2	3.3 ^a	2.6	3.4	3.3	5.2	5.1	3.1	3.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.7	3.5	2.6	2.2	3.8	3.6	5.6	5.0	3.5	3.4
White	3.9	3.7	2.6	2.3	4.0	3.8	6.1	5.5	3.7	3.6
Black or African American	3.3	3.2	2.6	2.5	3.4	3.3	4.6	3.8	3.2	3.2
AIAN	5.8	5.0	0.9	2.9	6.3	5.3	7.4	6.4	6.1	5.1
NHOPI	8.4 ^a	2.1	*	*	8.5 ^a	2.3	*	*	7.3	2.5
Asian	1.4	1.6	2.3 ^a	0.3	1.3	1.8	3.0	3.2	0.9	1.5
Two or More Races	4.3	5.0	2.3	2.6	4.6	5.5	6.8	6.5	4.2	5.3
Hispanic or Latino	3.5	3.7	3.4	2.6	3.5	3.8	4.8	5.7	3.2	3.4
EDUCATION										
< High School	da	da	da	da	4.1	4.2	7.6	6.3	3.4	3.9
High School Graduate	da	da	da	da	4.1	3.7	5.8	5.1	3.8	3.4
Some College/Associate's Degree	da	da	da	da	4.5	4.3	5.2	5.4	4.3	4.1
College Graduate	da	da	da	da	2.5	2.8	3.5	3.8	2.4	2.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3.7	3.8	5.6	5.7	3.4	3.6
Part-Time	da	da	da	da	4.1	3.6	4.8	4.7	3.9	3.2
Unemployed	da	da	da	da	8.3 ^a	6.3	8.5 ^a	5.9	8.2	6.5
Other ¹	da	da	da	da	3.1	3.1	4.8	4.5	2.9	3.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.45A Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2,852	2,819	161	165	2,691	2,654	475	420	2,216	2,234
GENDER										
Male	1,434	1,450	45	68	1,389	1,382	240	183	1,149	1,199
Female	1,418	1,369	116	97	1,302	1,271	234	236	1,068	1,035
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,446	2,324	106	117	2,340	2,207	383	324	1,958	1,883
White	1,951	1,894	68	79	1,884	1,815	285	255	1,599	1,560
Black or African American	337	238	18	24	319	214	66	45	252	169
AIAN	23	15	1	*	22	15	*	3	18	12
NHOPI	12	*	*	*	6	*	*	*	*	*
Asian	50	77	6	*	44	77	18	5	26	72
Two or More Races	74	87	8	14	66	74	9	14	57	59
Hispanic or Latino	406	495	55	48	350	447	92	96	258	352
EDUCATION										
< High School	da	da	da	da	359	297	105	88	254	210
High School Graduate	da	da	da	da	765	714	146	113	619	601
Some College/Associate's Degree	da	da	da	da	988	958	187	179	801	779
College Graduate	da	da	da	da	579	684	37	40	542	645
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,218	1,280	186	186	1,032	1,094
Part-Time	da	da	da	da	463	336	105	87	358	249
Unemployed	da	da	da	da	236	239	76	61	160	179
Other ¹	da	da	da	da	774	798	107	85	666	713

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.45B Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1.0	1.0	0.6	0.7	1.1	1.1	1.4	1.2	1.0	1.0
GENDER										
Male	1.1	1.1	0.4	0.5	1.2	1.1	1.4	1.1	1.1	1.2
Female	1.0	1.0	0.9	0.8	1.0	1.0	1.4	1.4	1.0	0.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.1	1.0	0.6	0.6	1.1	1.1	1.4	1.2	1.1	1.0
White	1.1	1.1	0.5	0.6	1.2	1.2	1.6	1.4	1.1	1.1
Black or African American	1.0	0.7	0.5	0.7	1.1	0.7	1.4	1.0	1.0	0.7
AIAN	1.4	1.0	0.6	*	1.5	1.1	*	1.2	1.4	1.1
NHOPI	1.1	*	*	*	0.7	*	*	*	*	*
Asian	0.3	0.5	0.4	*	0.3	0.5	0.8	0.2	0.2	0.6
Two or More Races	1.4	1.6	1.0	1.5	1.5	1.7	1.2	1.5	1.6	1.7
Hispanic or Latino	0.9	1.0	0.9	0.8	0.9	1.1	1.2	1.2	0.8	1.0
EDUCATION										
< High School	da	da	da	da	1.2	1.0	2.2	1.9	1.0	0.8
High School Graduate	da	da	da	da	1.2	1.2	1.4	1.1	1.2	1.2
Some College/Associate's Degree	da	da	da	da	1.3	1.2	1.4	1.3	1.3	1.2
College Graduate	da	da	da	da	0.7	0.8	0.7	0.8	0.7	0.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1.0	1.0	1.3	1.3	0.9	1.0
Part-Time	da	da	da	da	1.4	1.0	1.2	1.0	1.5	1.0
Unemployed	da	da	da	da	2.4	2.4	2.5	1.8	2.3	2.7
Other ¹	da	da	da	da	0.9	1.0	1.4	1.1	0.9	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.46A Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	18,008	18,290	1,752	1,837	16,256	16,453	4,473	4,320	11,783	12,133
GENDER										
Male	8,568	8,575	1,106	1,117	7,462	7,458	2,401	2,322	5,061	5,136
Female	9,441	9,715	646	720	8,794	8,995	2,072	1,998	6,722	6,996
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	15,709	16,013	1,450	1,483	14,259	14,530	3,838	3,727	10,421	10,803
White	13,258	13,601	1,143	1,205	12,115	12,395	3,166	3,045	8,949	9,350
Black or African American	1,371	1,284	170	154	1,201	1,130	298	305	903	825
AIAN	88	80	12	8	76	71	15	28	62	43
NHOPI	37	53	*	*	36	47	*	*	*	25
Asian	511	552	48	29	463	523	196	156	268	368
Two or More Races	444	444	76	81	368	363	148	172	220	191
Hispanic or Latino	2,299	2,277	301	354	1,998	1,923	635	594	1,362	1,329
EDUCATION										
< High School	da	da	da	da	1,334	1,387	445	392	889	995
High School Graduate	da	da	da	da	3,088	3,063	984	990	2,104	2,073
Some College/Associate's Degree	da	da	da	da	6,315	6,350	2,101	1,977	4,215	4,373
College Graduate	da	da	da	da	5,519	5,653	944	962	4,575	4,691
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	9,099	8,900	1,916	1,864	7,183	7,036
Part-Time	da	da	da	da	2,334	2,555	1,229	1,198	1,106	1,357
Unemployed	da	da	da	da	1,058	954	429	430	629	523
Other ¹	da	da	da	da	3,765	4,044	900	828	2,866	3,216

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.46B Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	6.6	6.6	7.0	7.4	6.5	6.6	13.1	12.8	5.5	5.6
GENDER										
Male	6.5	6.4	8.7	8.8	6.2	6.2	14.1	13.7	4.9	4.9
Female	6.7	6.9	5.3	5.9	6.8	6.9	12.2	11.9	6.0	6.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	6.9	7.0	7.7	7.9	6.8	7.0	14.5	14.3	5.7	5.9
White	7.8	8.0	8.8	9.4	7.7	7.9	17.3	16.9	6.4	6.7
Black or African American	4.2	3.9	5.1	4.6	4.1	3.8	6.3	6.6	3.6	3.3
AIAN	5.3	5.1	7.7	4.8	5.1	5.1	6.6	12.8	4.8	3.7
NHOPI	3.5	4.8	*	*	3.8	4.7	*	*	*	3.0
Asian	3.3	3.5	3.3	2.2	3.3	3.6	8.6	7.4	2.2	2.9
Two or More Races	8.7	8.3	9.7	8.6	8.5	8.3	19.6	18.3	6.2	5.5
Hispanic or Latino	4.9	4.8	5.0	5.7	4.9	4.7	8.3	7.7	4.1	4.0
EDUCATION										
< High School	da	da	da	da	4.3	4.6	9.5	8.4	3.4	3.9
High School Graduate	da	da	da	da	5.0	5.0	9.5	9.3	4.1	4.1
Some College/Associate's Degree	da	da	da	da	8.2	8.2	15.5	14.6	6.6	6.9
College Graduate	da	da	da	da	7.0	6.9	17.4	19.5	6.2	6.1
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	7.4	7.2	13.2	13.0	6.6	6.4
Part-Time	da	da	da	da	7.2	7.8	14.1	14.4	4.7	5.6
Unemployed	da	da	da	da	10.6	9.6	13.9	13.1	9.1	7.9
Other ¹	da	da	da	da	4.5	4.8	11.7	10.7	3.8	4.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.47A Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5,109	4,929	369	430	4,739	4,499	2,216 ^a	1,951	2,524	2,548
GENDER										
Male	2,812	2,771	215	253	2,597	2,517	1,161	1,068	1,436	1,450
Female	2,296	2,158	154	176	2,142	1,982	1,054 ^a	883	1,088	1,098
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4,479	4,334	309	326	4,169	4,008	1,903	1,691	2,267	2,318
White	3,766	3,743	241	263	3,526	3,480	1,559	1,399	1,967	2,081
Black or African American	293	251	31	22	263	229	133	111	130	118
AIAN	24	23	*	3	20	20	6	10	14	10
NHOPI	14	9	*	*	14	9	*	*	2	2
Asian	243	159	20	19	223	140	124	80	98	60
Two or More Races	138	149	14	18	124	131	68	84	56	47
Hispanic or Latino	630	595	60	104	570	491	313	260	257	230
EDUCATION										
< High School	da	da	da	da	227	291	141	169	86	122
High School Graduate	da	da	da	da	889	793	441	355	448	439
Some College/Associate's Degree	da	da	da	da	1,928	1,897	1,073	943	855	954
College Graduate	da	da	da	da	1,695	1,518	561	484	1,134	1,034
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2,662	2,614	930	865	1,732	1,748
Part-Time	da	da	da	da	992	910	681	604	310	307
Unemployed	da	da	da	da	366	328	204	171	163	157
Other ¹	da	da	da	da	720	648	401	311	319	336

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.47B Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1.9	1.8	1.5	1.7	1.9	1.8	6.5	5.8	1.2	1.2
GENDER										
Male	2.1	2.1	1.7	2.0	2.2	2.1	6.8	6.3	1.4	1.4
Female	1.6	1.5	1.3	1.4	1.7	1.5	6.2 ^a	5.2	1.0	1.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.0	1.9	1.6	1.7	2.0	1.9	7.2	6.5	1.2	1.3
White	2.2	2.2	1.9	2.0	2.2	2.2	8.5	7.8	1.4	1.5
Black or African American	0.9	0.8	0.9	0.7	0.9	0.8	2.8	2.4	0.5	0.5
AIAN	1.4	1.5	*	1.9	1.3	1.5	2.6	4.6	1.1	0.9
NHOPI	1.4	0.8	*	*	1.5	0.9	*	*	0.2	0.2
Asian	1.6	1.0	1.4	1.5	1.6	1.0	5.5	3.8	0.8	0.5
Two or More Races	2.7	2.8	1.8	1.9	2.9	3.0	9.1	9.0	1.6	1.4
Hispanic or Latino	1.4	1.3	1.0	1.7	1.4	1.2	4.1	3.4	0.8	0.7
EDUCATION										
< High School	da	da	da	da	0.7	1.0	3.0	3.6	0.3	0.5
High School Graduate	da	da	da	da	1.4	1.3	4.2	3.3	0.9	0.9
Some College/Associate's Degree	da	da	da	da	2.5	2.5	7.9	7.0	1.3	1.5
College Graduate	da	da	da	da	2.1	1.8	10.3	9.8	1.5	1.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.2	2.1	6.4	6.0	1.6	1.6
Part-Time	da	da	da	da	3.1	2.8	7.8	7.2	1.3	1.3
Unemployed	da	da	da	da	3.7	3.3	6.6	5.2	2.4	2.4
Other ¹	da	da	da	da	0.9	0.8	5.2	4.0	0.4	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.48A Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,670	1,566	120	123	1,550	1,443	587	587	963	856
GENDER										
Male	943	865	61	91	883	774	321	323	562	451
Female	726	701	59	32	667	668	266	264	401	405
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,512	1,369	114	85	1,397	1,284	535	514	862	770
White	1,232	1,187	91	74	1,141	1,114	443	417	698	697
Black or African American	112 ^a	50	7	4	105	46	27	28	78 ^a	18
AIAN	6	7	*	*	5	7	1	*	4	*
NHOPI	*	3	*	*	*	3	*	*	*	2
Asian	110	50	12	3	99	47	40	34	59	13
Two or More Races	51	72	3	4	48	68	25	33	23	36
Hispanic or Latino	158	198	6 ^a	39	152	159	52	73	101	86
EDUCATION										
< High School	da	da	da	da	86	92	34	57	51	36
High School Graduate	da	da	da	da	289	255	103	103	186	152
Some College/Associate's Degree	da	da	da	da	582	628	284	289	298	338
College Graduate	da	da	da	da	593	468	165	138	427	330
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	844	778	195	222	649	556
Part-Time	da	da	da	da	283	268	187	185	96	83
Unemployed	da	da	da	da	110	135	59	48	51	87
Other ¹	da	da	da	da	313	262	146	131	167	131

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.48B Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.6	0.6	0.5	0.5	0.6	0.6	1.7	1.7	0.4	0.4
GENDER										
Male	0.7	0.6	0.5	0.7	0.7	0.6	1.9	1.9	0.5	0.4
Female	0.5	0.5	0.5	0.3	0.5	0.5	1.6	1.6	0.4	0.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7	0.6	0.6	0.5	0.7	0.6	2.0	2.0	0.5	0.4
White	0.7	0.7	0.7	0.6	0.7	0.7	2.4	2.3	0.5	0.5
Black or African American	0.3 ^a	0.1	0.2	0.1	0.4	0.2	0.6	0.6	0.3 ^a	0.1
AIAN	0.3	0.4	*	*	0.3	0.5	0.3	*	0.3	*
NHOPI	*	0.3	*	*	*	0.3	*	*	*	0.2
Asian	0.7	0.3	0.8	0.2	0.7	0.3	1.8	1.6	0.5	0.1
Two or More Races	1.0	1.4	0.4	0.4	1.1	1.6	3.3	3.5	0.6	1.0
Hispanic or Latino	0.3	0.4	0.1 ^a	0.6	0.4	0.4	0.7	1.0	0.3	0.3
EDUCATION										
< High School	da	da	da	da	0.3	0.3	0.7	1.2	0.2	0.1
High School Graduate	da	da	da	da	0.5	0.4	1.0	1.0	0.4	0.3
Some College/Associate's Degree	da	da	da	da	0.8	0.8	2.1	2.1	0.5	0.5
College Graduate	da	da	da	da	0.7	0.6	3.0	2.8	0.6	0.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.7	0.6	1.3	1.5	0.6	0.5
Part-Time	da	da	da	da	0.9	0.8	2.2	2.2	0.4	0.3
Unemployed	da	da	da	da	1.1	1.4	1.9	1.5	0.7	1.3
Other ¹	da	da	da	da	0.4	0.3	1.9	1.7	0.2	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.49A Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	46,394 ^a	44,051	1,371	1,370	45,023 ^a	42,682	4,234	3,995	40,789 ^a	38,687
GENDER										
Male	18,201 ^a	16,396	603	597	17,598 ^a	15,799	1,812 ^a	1,608	15,786 ^a	14,191
Female	28,193	27,655	767	772	27,426	26,883	2,423	2,387	25,003	24,496
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	41,073 ^a	38,928	1,037	1,020	40,036 ^a	37,908	3,522	3,317	36,515 ^a	34,590
White	34,889 ^a	33,085	804	737	34,085	32,348	2,839 ^a	2,571	31,246	29,777
Black or African American	3,697	3,557	123	169	3,573	3,388	401	417	3,173	2,971
AIAN	240	264	10	8	230	256	18	20	211	236
NHOPI	*	50	*	*	*	47	*	*	*	36
Asian	1,199	1,125	50	44	1,150	1,081	122	176	1,028	905
Two or More Races	876	846	48	59	828	787	115	122	713	665
Hispanic or Latino	5,321	5,124	334	350	4,987	4,774	713	678	4,274	4,096
EDUCATION										
< High School	da	da	da	da	4,279	3,884	614	541	3,664	3,343
High School Graduate	da	da	da	da	9,728	9,203	1,108	1,073	8,620	8,130
Some College/Associate's Degree	da	da	da	da	15,645	14,750	1,787	1,712	13,858	13,038
College Graduate	da	da	da	da	15,372	14,845	725	669	14,647	14,175
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	19,552 ^a	17,801	1,760	1,730	17,792 ^a	16,071
Part-Time	da	da	da	da	6,008	5,916	1,150 ^a	967	4,858	4,949
Unemployed	da	da	da	da	1,667	1,709	456	488	1,211	1,220
Other ¹	da	da	da	da	17,796	17,256	868	810	16,928	16,447

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.49B Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	16.9 ^a	16.0	5.5	5.5	18.1 ^a	17.1	12.4	11.8	19.0 ^a	17.9
GENDER										
Male	13.7 ^a	12.3	4.8	4.7	14.6 ^a	13.1	10.6	9.5	15.3 ^a	13.7
Female	20.0	19.5	6.3	6.3	21.3	20.8	14.3	14.2	22.4	21.8
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	18.1 ^a	17.1	5.5	5.5	19.2 ^a	18.1	13.3	12.7	20.1 ^a	18.9
White	20.4 ^a	19.4	6.2	5.7	21.6 ^a	20.5	15.5 ^a	14.3	22.4 ^a	21.3
Black or African American	11.2	10.7	3.7	5.0	12.1	11.3	8.5	9.0	12.8	11.8
AIAN	14.4	16.9	6.4	4.4	15.3	18.4	8.3	9.1	16.5	20.2
NHOPI	*	4.6	*	*	*	4.8	*	*	*	4.3
Asian	7.7	7.1	3.4	3.4	8.1	7.4	5.4	8.4	8.6	7.2
Two or More Races	17.1	15.9	6.1	6.3	19.1	17.9	15.3	13.0	19.9	19.3
Hispanic or Latino	11.4	10.8	5.5	5.6	12.3	11.6	9.4	8.8	13.0	12.2
EDUCATION										
< High School	da	da	da	da	13.8	12.9	13.1	11.5	14.0	13.1
High School Graduate	da	da	da	da	15.8	15.1	10.7	10.1	16.8	16.2
Some College/Associate's Degree	da	da	da	da	20.3	19.1	13.2	12.7	21.8	20.5
College Graduate	da	da	da	da	19.4 ^a	18.0	13.4	13.6	19.8 ^a	18.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	15.8 ^a	14.3	12.1	12.1	16.3 ^a	14.6
Part-Time	da	da	da	da	18.6	18.1	13.2	11.6	20.6	20.4
Unemployed	da	da	da	da	16.7	17.2	14.7	14.8	17.5	18.4
Other ¹	da	da	da	da	21.5	20.6	11.3	10.4	22.5	21.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.50A Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	6,435	5,895	460	436	5,975	5,459	1,658 ^a	1,409	4,317	4,050
GENDER										
Male	3,272	2,859	224	191	3,048	2,667	825 ^a	690	2,223	1,978
Female	3,163	3,036	236	245	2,927	2,792	833	719	2,094	2,072
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5,374	4,940	319	298	5,055	4,642	1,381 ^a	1,160	3,674	3,482
White	4,664	4,206	250	234	4,414	3,972	1,106 ^a	911	3,308	3,062
Black or African American	373	404	31	29	341	375	135	131	206	244
AIAN	50	20	5	3	45	17	12	7	33	10
NHOPI	22	19	*	*	22	19	*	*	4	*
Asian	114	147	9	6	104	141	58	55	47	86
Two or More Races	152	144	23	26	128	118	52	52	77	66
Hispanic or Latino	1,061	955	141	138	919	817	277	249	643	568
EDUCATION										
< High School	da	da	da	da	717	538	279 ^a	196	438	342
High School Graduate	da	da	da	da	1,372	1,110	511 ^a	406	861	704
Some College/Associate's Degree	da	da	da	da	2,148	2,095	627	595	1,521	1,500
College Graduate	da	da	da	da	1,738	1,715	241	212	1,497	1,503
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3,184	2,789	697	633	2,488	2,156
Part-Time	da	da	da	da	965	935	463 ^a	352	501	583
Unemployed	da	da	da	da	410	368	204	173	206	195
Other ¹	da	da	da	da	1,416	1,368	294	251	1,122	1,117

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.50B Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.4	2.1	1.8	1.8	2.4	2.2	4.9 ^a	4.2	2.0	1.9
GENDER										
Male	2.5	2.1	1.8	1.5	2.5	2.2	4.8	4.1	2.2	1.9
Female	2.2	2.1	1.9	2.0	2.3	2.2	4.9	4.3	1.9	1.8
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.4	2.2	1.7	1.6	2.4	2.2	5.2 ^a	4.4	2.0	1.9
White	2.7	2.5	1.9	1.8	2.8	2.5	6.1 ^a	5.0	2.4	2.2
Black or African American	1.1	1.2	0.9	0.9	1.2	1.3	2.9	2.8	0.8	1.0
AIAN	3.0	1.3	3.0	1.8	3.0	1.2	5.6	3.3	2.6	0.9
NHOPI	2.1	1.7	*	*	2.3	1.9	*	*	0.5	*
Asian	0.7	0.9	0.7	0.5	0.7	1.0	2.5	2.6	0.4	0.7
Two or More Races	3.0	2.7	3.0	2.8	3.0	2.7	6.9	5.5	2.1	1.9
Hispanic or Latino	2.3	2.0	2.3	2.2	2.3	2.0	3.6	3.3	2.0	1.7
EDUCATION										
< High School	da	da	da	da	2.3	1.8	5.9 ^a	4.2	1.7	1.3
High School Graduate	da	da	da	da	2.2	1.8	4.9 ^a	3.8	1.7	1.4
Some College/Associate's Degree	da	da	da	da	2.8	2.7	4.6	4.4	2.4	2.4
College Graduate	da	da	da	da	2.2	2.1	4.4	4.3	2.0	1.9
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.6	2.2	4.8	4.4	2.3	2.0
Part-Time	da	da	da	da	3.0	2.9	5.3	4.2	2.1	2.4
Unemployed	da	da	da	da	4.1	3.7	6.6	5.2	3.0	2.9
Other ¹	da	da	da	da	1.7	1.6	3.8	3.2	1.5	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.51A Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,799	1,958	88	121	1,711	1,837	422	365	1,289	1,472
GENDER										
Male	847	910	48	83	799	828	199	193	600	635
Female	952	1,048	40	39	912	1,009	224	171	688	838
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,580	1,688	69	79	1,511	1,608	356	300	1,155	1,308
White	1,400	1,499	50	60	1,351	1,439	286	240	1,065	1,199
Black or African American	116	100	8	11	108	90	46	22	62	67
AIAN	17	4	*	*	13	4	*	*	13	4
NHOPI	*	1	*	*	*	1	*	*	*	*
Asian	11	37	2	3	9	34	9	19	*	15
Two or More Races	29	46	5	5	24	41	9	18	15	23
Hispanic or Latino	219	271	19	42	199	229	66	64	133	164
EDUCATION										
< High School	da	da	da	da	200	162	80	56	120	106
High School Graduate	da	da	da	da	459	327	139	94	320	233
Some College/Associate's Degree	da	da	da	da	600	785	159	150	441	636
College Graduate	da	da	da	da	452	563	45	65	408	498
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	809	856	173	135	636	722
Part-Time	da	da	da	da	239	339	113	88	126 ^a	251
Unemployed	da	da	da	da	129	182	60	74	70	108
Other ¹	da	da	da	da	534	460	76	68	458	392

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.51B Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7	0.7	0.4	0.5	0.7	0.7	1.2	1.1	0.6	0.7
GENDER										
Male	0.6	0.7	0.4	0.7	0.7	0.7	1.2	1.1	0.6	0.6
Female	0.7	0.7	0.3	0.3	0.7	0.8	1.3	1.0	0.6	0.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7	0.7	0.4	0.4	0.7	0.8	1.3	1.2	0.6	0.7
White	0.8	0.9	0.4	0.5	0.9	0.9	1.6	1.3	0.8	0.9
Black or African American	0.4	0.3	0.2	0.3	0.4	0.3	1.0	0.5	0.2	0.3
AIAN	1.0	0.3	*	*	0.9	0.3	*	*	1.0	0.4
NHOPI	*	0.1	*	*	*	0.1	*	*	*	*
Asian	0.1	0.2	0.2	0.2	0.1	0.2	0.4	0.9	*	0.1
Two or More Races	0.6	0.9	0.7	0.6	0.6	0.9	1.2	1.9	0.4	0.7
Hispanic or Latino	0.5	0.6	0.3	0.7	0.5	0.6	0.9	0.8	0.4	0.5
EDUCATION										
< High School	da	da	da	da	0.6	0.5	1.7	1.2	0.5	0.4
High School Graduate	da	da	da	da	0.7	0.5	1.3	0.9	0.6	0.5
Some College/Associate's Degree	da	da	da	da	0.8	1.0	1.2	1.1	0.7	1.0
College Graduate	da	da	da	da	0.6	0.7	0.8	1.3	0.6	0.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.7	0.7	1.2	0.9	0.6	0.7
Part-Time	da	da	da	da	0.7	1.0	1.3	1.1	0.5 ^a	1.0
Unemployed	da	da	da	da	1.3	1.8	1.9	2.2	1.0	1.6
Other ¹	da	da	da	da	0.6	0.6	1.0	0.9	0.6	0.5

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.52A Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	37,610 ^a	35,601	1,001	1,010	36,609 ^a	34,591	3,681	3,419	32,928 ^a	31,172
GENDER										
Male	14,139 ^a	12,603	452	435	13,687 ^a	12,168	1,581 ^a	1,350	12,106 ^a	10,818
Female	23,471	22,998	549	575	22,922	22,423	2,100	2,068	20,822	20,354
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	33,020 ^a	31,339	732	739	32,288 ^a	30,600	3,061	2,849	29,228 ^a	27,751
White	28,413 ^a	26,952	594	552	27,818	26,400	2,512 ^a	2,238	25,307	24,162
Black or African American	2,792	2,719	76	101	2,716	2,618	322	332	2,394	2,286
AIAN	172	223	6	7	165	216	14	15	152	201
NHOPI	*	46	*	*	*	44	*	*	*	36
Asian	867	712	25	35	841	677	92	143	749	534
Two or More Races	639	687	30	42	609	645	95	113	514	532
Hispanic or Latino	4,591	4,262	270	271	4,321	3,991	620	569	3,701	3,422
EDUCATION										
< High School	da	da	da	da	3,582	3,154	535	436	3,047	2,718
High School Graduate	da	da	da	da	7,950	7,336	985	940	6,965	6,396
Some College/Associate's Degree	da	da	da	da	12,821	12,397	1,537	1,461	11,284	10,936
College Graduate	da	da	da	da	12,256	11,705	624	582	11,632	11,123
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	15,867 ^a	14,448	1,561	1,497	14,307 ^a	12,952
Part-Time	da	da	da	da	4,917	4,752	959	823	3,958	3,929
Unemployed	da	da	da	da	1,423	1,440	403	395	1,020	1,045
Other ¹	da	da	da	da	14,402	13,951	758	704	13,644	13,247

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.52B Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	13.7 ^a	12.9	4.0	4.1	14.7 ^a	13.8	10.8	10.1	15.3 ^a	14.4
GENDER										
Male	10.6 ^a	9.4	3.6	3.4	11.4 ^a	10.1	9.3 ^a	8.0	11.7 ^a	10.4
Female	16.7	16.2	4.5	4.7	17.8	17.3	12.4	12.3	18.6	18.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	14.5 ^a	13.8	3.9	3.9	15.5 ^a	14.6	11.6	10.9	16.1 ^a	15.2
White	16.6 ^a	15.8	4.6	4.3	17.6 ^a	16.7	13.7 ^a	12.4	18.1	17.3
Black or African American	8.5	8.2	2.3	3.0	9.2	8.8	6.8	7.2	9.6	9.0
AIAN	10.3	14.2	4.0	4.0	11.0	15.5	6.2	6.9	11.8	17.1
NHOPI	*	4.2	*	*	*	4.5	*	*	*	4.3
Asian	5.5	4.5	1.8	2.7	5.9	4.6	4.1	6.9	6.3	4.3
Two or More Races	12.5	12.9	3.8	4.5	14.1	14.7	12.7	12.0	14.4	15.4
Hispanic or Latino	9.8	9.0	4.4	4.4	10.7	9.7	8.1	7.4	11.2	10.2
EDUCATION										
< High School	da	da	da	da	11.6	10.5	11.4	9.3	11.6	10.7
High School Graduate	da	da	da	da	12.9	12.1	9.5	8.9	13.6	12.8
Some College/Associate's Degree	da	da	da	da	16.6	16.1	11.4	10.8	17.7	17.2
College Graduate	da	da	da	da	15.5 ^a	14.2	11.5	11.8	15.8 ^a	14.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	12.8 ^a	11.6	10.7	10.4	13.1 ^a	11.8
Part-Time	da	da	da	da	15.3	14.6	11.0	9.9	16.8	16.2
Unemployed	da	da	da	da	14.2	14.5	13.0	12.0	14.8	15.7
Other ¹	da	da	da	da	17.4	16.7	9.8	9.1	18.1	17.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.53A Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5,742	5,220	423	392	5,319	4,829	1,566 ^a	1,313	3,753	3,516
GENDER										
Male	2,865	2,479	208	175	2,658	2,303	794 ^a	650	1,864	1,653
Female	2,877	2,741	215	216	2,662	2,525	772	663	1,889	1,863
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4,797	4,321	291	262	4,506	4,059	1,298 ^a	1,081	3,209	2,977
White	4,159	3,726	230	207	3,929	3,519	1,044 ^a	861	2,885	2,659
Black or African American	344	340	31	27	312	313	125	126	187	187
AIAN	40	17	4	3	36	14	12	4	24	10
NHOPI	22	19	*	*	22	19	*	*	4	*
Asian	106	96	9	5	97	91	52	41	44	49
Two or More Races	127	122	16	20	111	103	47	45	64	58
Hispanic or Latino	944	900	132	130	813	770	268	231	545	539
EDUCATION										
< High School	da	da	da	da	687 ^a	455	264	196	423	260
High School Graduate	da	da	da	da	1,253	1,000	504 ^a	390	750	610
Some College/Associate's Degree	da	da	da	da	1,891	1,893	574	522	1,317	1,371
College Graduate	da	da	da	da	1,487	1,481	224	206	1,264	1,275
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2,862 ^a	2,434	665	594	2,196	1,839
Part-Time	da	da	da	da	845	836	422 ^a	319	423	517
Unemployed	da	da	da	da	384	339	200	167	184	172
Other ¹	da	da	da	da	1,229	1,220	279	232	950	988

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.53B Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.1	1.9	1.7	1.6	2.1	1.9	4.6 ^a	3.9	1.7	1.6
GENDER										
Male	2.2	1.9	1.6	1.4	2.2	1.9	4.6 ^a	3.8	1.8	1.6
Female	2.0	1.9	1.8	1.8	2.1	2.0	4.6	3.9	1.7	1.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.1	1.9	1.5	1.4	2.2	1.9	4.9 ^a	4.1	1.8	1.6
White	2.4	2.2	1.8	1.6	2.5	2.2	5.7 ^a	4.8	2.1	1.9
Black or African American	1.0	1.0	0.9	0.8	1.1	1.0	2.6	2.7	0.8	0.7
AIAN	2.4	1.1	2.6	1.8	2.4	1.0	5.6	1.9	1.8	0.9
NHOPI	2.1	1.7	*	*	2.3	1.9	*	*	0.5	*
Asian	0.7	0.6	0.7	0.4	0.7	0.6	2.3	2.0	0.4	0.4
Two or More Races	2.5	2.3	2.0	2.1	2.6	2.3	6.2	4.8	1.8	1.7
Hispanic or Latino	2.0	1.9	2.2	2.1	2.0	1.9	3.5	3.0	1.7	1.6
EDUCATION										
< High School	da	da	da	da	2.2	1.5	5.6	4.2	1.6	1.0
High School Graduate	da	da	da	da	2.0	1.6	4.8 ^a	3.7	1.5	1.2
Some College/Associate's Degree	da	da	da	da	2.5	2.5	4.2	3.9	2.1	2.2
College Graduate	da	da	da	da	1.9	1.8	4.1	4.2	1.7	1.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.3 ^a	2.0	4.6	4.1	2.0	1.7
Part-Time	da	da	da	da	2.6	2.6	4.9	3.8	1.8	2.1
Unemployed	da	da	da	da	3.8	3.4	6.5	5.1	2.7	2.6
Other ¹	da	da	da	da	1.5	1.5	3.6	3.0	1.3	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.54A Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,634	1,781	81	112	1,553	1,669	395	337	1,159	1,332
GENDER										
Male	754	842	44	75	710	767	187	182	523	585
Female	880	939	37	37	843	901	208	155	636	746
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,428	1,528	61	75	1,367	1,453	334	273	1,033	1,180
White	1,268	1,367	46	57	1,222	1,310	268	228	954	1,081
Black or African American	113	92	8	10	105	82	45	22	60	60
AIAN	8	4	*	*	4	4	*	*	4	4
NHOPI	*	1	*	*	*	1	*	*	*	*
Asian	9	21	*	3	9	18	9	7	*	10
Two or More Races	24	43	3	5	21	38	6	15	15	23
Hispanic or Latino	206	253	19	37	186	216	60	63	126	152
EDUCATION										
< High School	da	da	da	da	196	142	78	56	118	86
High School Graduate	da	da	da	da	413	289	129	90	284	198
Some College/Associate's Degree	da	da	da	da	532	743	146	129	386 ^a	614
College Graduate	da	da	da	da	412	496	41	62	371	434
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	755	802	172	135	583	668
Part-Time	da	da	da	da	184	304	94	74	90 ^a	231
Unemployed	da	da	da	da	124	167	57	65	68	102
Other ¹	da	da	da	da	490	395	72	64	418	331

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.54B Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.6	0.6	0.3	0.5	0.6	0.7	1.2	1.0	0.5	0.6
GENDER										
Male	0.6	0.6	0.3	0.6	0.6	0.6	1.1	1.1	0.5	0.6
Female	0.6	0.7	0.3	0.3	0.7	0.7	1.2	0.9	0.6	0.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6	0.7	0.3	0.4	0.7	0.7	1.3	1.0	0.6	0.6
White	0.7	0.8	0.4	0.4	0.8	0.8	1.5	1.3	0.7	0.8
Black or African American	0.3	0.3	0.2	0.3	0.4	0.3	0.9	0.5	0.2	0.2
AIAN	0.5	0.3	*	*	0.3	0.3	*	*	0.3	0.4
NHOPI	*	0.1	*	*	*	0.1	*	*	*	*
Asian	0.1	0.1	*	0.2	0.1	0.1	0.4	0.4	*	0.1
Two or More Races	0.5	0.8	0.4	0.6	0.5	0.9	0.8	1.6	0.4	0.7
Hispanic or Latino	0.4	0.5	0.3	0.6	0.5	0.5	0.8	0.8	0.4	0.5
EDUCATION										
< High School	da	da	da	da	0.6	0.5	1.7	1.2	0.4	0.3
High School Graduate	da	da	da	da	0.7	0.5	1.2	0.9	0.6	0.4
Some College/Associate's Degree	da	da	da	da	0.7	1.0	1.1	1.0	0.6 ^a	1.0
College Graduate	da	da	da	da	0.5	0.6	0.8	1.3	0.5	0.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.6	0.6	1.2	0.9	0.5	0.6
Part-Time	da	da	da	da	0.6	0.9	1.1	0.9	0.4 ^a	1.0
Unemployed	da	da	da	da	1.2	1.7	1.8	2.0	1.0	1.5
Other ¹	da	da	da	da	0.6	0.5	0.9	0.8	0.6	0.4

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.55A Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	16,775	15,636	502	545	16,274 ^a	15,091	1,049	1,051	15,225 ^a	14,040
GENDER										
Male	6,655	6,394	215	238	6,440	6,156	428	426	6,012	5,729
Female	10,120	9,242	287	307	9,833	8,936	621	624	9,213	8,311
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	15,304 ^a	13,938	407	416	14,897 ^a	13,522	896	877	14,001 ^a	12,645
White	12,657	11,707	294	291	12,363	11,416	712	653	11,651	10,764
Black or African American	1,512	1,287	53	82	1,459	1,204	103	114	1,356	1,090
AIAN	121	89	7	*	114	88	10	6	104	82
NHOPI	48	13	*	*	46	12	*	*	45	9
Asian	567	571	30	19	537	552	34	75	502	477
Two or More Races	399	271	22	22	377	249	35	25	342	224
Hispanic or Latino	1,472	1,698	95	129	1,377	1,569	153	174	1,224	1,395
EDUCATION										
< High School	da	da	da	da	1,472	1,370	146	160	1,325	1,211
High School Graduate	da	da	da	da	3,387	3,252	252	260	3,135	2,992
Some College/Associate's Degree	da	da	da	da	5,516	4,878	456	470	5,059	4,408
College Graduate	da	da	da	da	5,899	5,591	194	162	5,705	5,429
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	6,661	6,081	404	409	6,257	5,672
Part-Time	da	da	da	da	2,120	1,880	309	256	1,811	1,624
Unemployed	da	da	da	da	516	575	111	161	405	415
Other ¹	da	da	da	da	6,976	6,554	224	225	6,752	6,330

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.55B Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	6.1 ^a	5.7	2.0	2.2	6.5 ^a	6.0	3.1	3.1	7.1 ^a	6.5
GENDER										
Male	5.0	4.8	1.7	1.9	5.4	5.1	2.5	2.5	5.8	5.5
Female	7.2 ^a	6.5	2.3	2.5	7.6 ^a	6.9	3.7	3.7	8.2 ^a	7.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	6.7 ^a	6.1	2.2	2.2	7.2 ^a	6.5	3.4	3.4	7.7 ^a	6.9
White	7.4	6.9	2.3	2.3	7.8	7.2	3.9	3.6	8.4	7.7
Black or African American	4.6	3.9	1.6	2.5	4.9	4.0	2.2	2.5	5.5	4.3
AIAN	7.3	5.7	4.4	*	7.6	6.3	4.6	2.7	8.1	7.0
NHOPI	4.6	1.2	*	*	4.9	1.3	*	*	5.8	1.0
Asian	3.6	3.6	2.1	1.5	3.8	3.8	1.5 ^a	3.6	4.2	3.8
Two or More Races	7.8	5.1	2.7	2.3	8.7	5.7	4.7	2.7	9.5	6.5
Hispanic or Latino	3.2	3.6	1.6	2.1	3.4	3.8	2.0	2.3	3.7	4.2
EDUCATION										
< High School	da	da	da	da	4.8	4.5	3.1	3.4	5.1	4.8
High School Graduate	da	da	da	da	5.5	5.4	2.4	2.4	6.1	6.0
Some College/Associate's Degree	da	da	da	da	7.2	6.3	3.4	3.5	8.0 ^a	6.9
College Graduate	da	da	da	da	7.4	6.8	3.6	3.3	7.7	7.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	5.4	4.9	2.8	2.9	5.7	5.2
Part-Time	da	da	da	da	6.6	5.8	3.6	3.1	7.7	6.7
Unemployed	da	da	da	da	5.2	5.8	3.6	4.9	5.9	6.2
Other ¹	da	da	da	da	8.4	7.8	2.9	2.9	9.0	8.3

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.56A Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,084	1,098	63	82	1,021	1,016	194	175	827	841
GENDER										
Male	605	545	31	43	574	502	72	66	502	436
Female	479	553	32	40	447	514	122	109	324	405
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	917	971	53	60	864	911	177	150	687	761
White	811	806	37	48	774	757	148	107	626	651
Black or African American	33	66	1	5	31	61	10	5	21	57
AIAN	15	5	*	*	14	5	*	*	9	1
NHOPI	2	*	*	*	2	*	*	*	2	*
Asian	16	66	6	1	11	65	8	22	2	43
Two or More Races	40	29	9	6	31	23	5	14	26	9
Hispanic or Latino	167	127	10	22	157	105	17	25	140	80
EDUCATION										
< High School	da	da	da	da	69	106	27 ^a	7	41	99
High School Graduate	da	da	da	da	206	180	44	42	162	138
Some College/Associate's Degree	da	da	da	da	354	327	84	115	270	213
College Graduate	da	da	da	da	392	402	38 ^a	11	354	391
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	490	511	66	58	424	454
Part-Time	da	da	da	da	182	154	64	58	118	95
Unemployed	da	da	da	da	44	84	21	29	23	55
Other ¹	da	da	da	da	306	267	43	29	262	237

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.56B Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4	0.4	0.3	0.3	0.4	0.4	0.6	0.5	0.4	0.4
GENDER										
Male	0.5	0.4	0.2	0.3	0.5	0.4	0.4	0.4	0.5	0.4
Female	0.3	0.4	0.3	0.3	0.3	0.4	0.7	0.6	0.3	0.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4	0.4	0.3	0.3	0.4	0.4	0.7	0.6	0.4	0.4
White	0.5	0.5	0.3	0.4	0.5	0.5	0.8	0.6	0.4	0.5
Black or African American	0.1	0.2	0.0	0.2	0.1	0.2	0.2	0.1	0.1	0.2
AIAN	0.9	0.3	*	*	0.9	0.3	*	*	0.7	0.1
NHOPI	0.2	*	*	*	0.2	*	*	*	0.3	*
Asian	0.1	0.4	0.4	0.1	0.1	0.4	0.4	1.1	0.0	0.3
Two or More Races	0.8	0.5	1.1	0.7	0.7	0.5	0.7	1.4	0.7	0.3
Hispanic or Latino	0.4	0.3	0.2	0.4	0.4	0.3	0.2	0.3	0.4	0.2
EDUCATION										
< High School	da	da	da	da	0.2	0.4	0.6 ^a	0.2	0.2	0.4
High School Graduate	da	da	da	da	0.3	0.3	0.4	0.4	0.3	0.3
Some College/Associate's Degree	da	da	da	da	0.5	0.4	0.6	0.8	0.4	0.3
College Graduate	da	da	da	da	0.5	0.5	0.7 ^a	0.2	0.5	0.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.4	0.4	0.5	0.4	0.4	0.4
Part-Time	da	da	da	da	0.6	0.5	0.7	0.7	0.5	0.4
Unemployed	da	da	da	da	0.4	0.8	0.7	0.9	0.3	0.8
Other ¹	da	da	da	da	0.4	0.3	0.6	0.4	0.3	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.57A Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	243	304	9	29	234	275	43	44	191	231
GENDER										
Male	128	144	5	26	123	118	14	17	109	101
Female	115	160	3	3	111	157	29	27	82	130
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	226	269	9	13	217	255	37	43	180	212
White	196	240	5	12	191	228	33	27	158	201
Black or African American	3	8	*	1	3	7	1	*	2	7
AIAN	9	*	*	*	9	*	*	*	9	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	2	16	2	*	*	16	*	12	*	4
Two or More Races	15	5	2	*	13	5	3	5	10	*
Hispanic or Latino	17	35	*	15	17	20	6	1	12	19
EDUCATION										
< High School	da	da	da	da	16	26	1	7	15	20
High School Graduate	da	da	da	da	83	64	22	8	61	57
Some College/Associate's Degree	da	da	da	da	86	60	16	27	70	33
College Graduate	da	da	da	da	50	125	4	3	46	122
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	76	111	9	*	67	111
Part-Time	da	da	da	da	78	59	24	16	54	43
Unemployed	da	da	da	da	8	37	6	20	2	17
Other ¹	da	da	da	da	72	68	4	8	68	61

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.57B Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GENDER										
Male	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Female	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
White	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1
Black or African American	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	0.0
AIAN	0.6	*	*	*	0.6	*	*	*	0.7	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	0.0	0.1	0.2	*	*	0.1	*	0.6	*	0.0
Two or More Races	0.3	0.1	0.3	*	0.3	0.1	0.4	0.5	0.3	*
Hispanic or Latino	0.0	0.1	*	0.2	0.0	0.0	0.1	0.0	0.0	0.1
EDUCATION										
< High School	da	da	da	da	0.1	0.1	0.0	0.1	0.1	0.1
High School Graduate	da	da	da	da	0.1	0.1	0.2	0.1	0.1	0.1
Some College/Associate's Degree	da	da	da	da	0.1	0.1	0.1	0.2	0.1	0.1
College Graduate	da	da	da	da	0.1	0.2	0.1	0.1	0.1	0.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.1	0.1	0.1	*	0.1	0.1
Part-Time	da	da	da	da	0.2	0.2	0.3	0.2	0.2	0.2
Unemployed	da	da	da	da	0.1	0.4	0.2	0.6	0.0	0.3
Other ¹	da	da	da	da	0.1	0.1	0.1	0.1	0.1	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.58A Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	30,755	29,408	769	749	29,987	28,659	3,230	2,983	26,757	25,676
GENDER										
Male	11,659 ^a	10,472	353	338	11,305 ^a	10,134	1,441 ^a	1,211	9,864 ^a	8,923
Female	19,097	18,935	415	411	18,681	18,525	1,789	1,771	16,892	16,753
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	27,347	26,010	562	538	26,785	25,472	2,742 ^a	2,486	24,043	22,986
White	23,870 ^a	22,519	459	418	23,411	22,100	2,240 ^a	1,979	21,172	20,121
Black or African American	2,120	2,074	64	70	2,056	2,004	290	287	1,766	1,718
AIAN	126	154	3	5	124	149	13	12	110	137
NHOPI	*	46	*	*	*	44	*	*	*	36
Asian	670	648	9	12	660	636	82	112	579	524
Two or More Races	475	569	27	31	448	538	91	88	356	450
Hispanic or Latino	3,408	3,398	207	211	3,202	3,187	488	496	2,714	2,690
EDUCATION										
< High School	da	da	da	da	2,739	2,446	492	394	2,247	2,052
High School Graduate	da	da	da	da	6,511	6,031	905	841	5,606	5,190
Some College/Associate's Degree	da	da	da	da	10,518	10,241	1,306	1,232	9,212	9,008
College Graduate	da	da	da	da	10,218	9,941	527	515	9,691	9,426
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	12,913 ^a	11,879	1,373	1,326	11,540 ^a	10,553
Part-Time	da	da	da	da	4,173	4,103	813	708	3,359	3,394
Unemployed	da	da	da	da	1,216	1,283	375	353	841	930
Other ¹	da	da	da	da	11,685	11,395	669	596	11,016	10,799

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.58B Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	11.2	10.7	3.1	3.0	12.0	11.4	9.5	8.8	12.5	11.9
GENDER										
Male	8.8 ^a	7.8	2.8	2.7	9.4 ^a	8.4	8.4 ^a	7.2	9.6 ^a	8.6
Female	13.5	13.4	3.4	3.4	14.5	14.3	10.6	10.5	15.1	14.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	12.0	11.4	3.0	2.9	12.9	12.2	10.4	9.5	13.2	12.6
White	14.0 ^a	13.2	3.5	3.3	14.8 ^a	14.0	12.3 ^a	11.0	15.2	14.4
Black or African American	6.4	6.2	1.9	2.1	7.0	6.7	6.1	6.2	7.1	6.8
AIAN	7.6	9.8	1.6	2.8	8.2	10.7	6.1	5.6	8.6	11.7
NHOPI	*	4.2	*	*	*	4.5	*	*	*	4.3
Asian	4.3	4.1	0.7	0.9	4.7	4.4	3.6	5.3	4.9	4.2
Two or More Races	9.3	10.7	3.5	3.3	10.3	12.3	12.2	9.4	10.0	13.1
Hispanic or Latino	7.3	7.2	3.4	3.4	7.9	7.7	6.4	6.5	8.2	8.0
EDUCATION										
< High School	da	da	da	da	8.9	8.1	10.5	8.4	8.6	8.1
High School Graduate	da	da	da	da	10.6	9.9	8.7	7.9	11.0	10.3
Some College/Associate's Degree	da	da	da	da	13.6	13.3	9.7	9.1	14.5	14.2
College Graduate	da	da	da	da	12.9	12.1	9.7	10.4	13.1	12.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	10.4 ^a	9.6	9.4	9.2	10.6 ^a	9.6
Part-Time	da	da	da	da	12.9	12.6	9.4	8.5	14.3	14.0
Unemployed	da	da	da	da	12.2	12.9	12.1	10.7	12.2	14.0
Other ¹	da	da	da	da	14.1	13.6	8.7	7.7	14.6	14.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.59A Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5,438 ^a	4,841	399	381	5,039	4,460	1,526 ^a	1,266	3,513	3,194
GENDER										
Male	2,759 ^a	2,287	199	173	2,560 ^a	2,114	780 ^a	630	1,780	1,484
Female	2,679	2,554	201	208	2,478	2,346	745	636	1,733	1,710
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4,557	4,069	275	255	4,282	3,815	1,266 ^a	1,048	3,016	2,767
White	3,960	3,518	219	198	3,741	3,320	1,020 ^a	833	2,721	2,486
Black or African American	324	299	31	26	293	273	121	118	172	155
AIAN	25	17	1	3	24	14	12	4	13	10
NHOPI	22	19	*	*	22	19	*	*	4	*
Asian	102	96	9	5	93	91	49	41	44	49
Two or More Races	123	120	15	22	109	99	47	46	62	52
Hispanic or Latino	881	772	124	126	757	645	260	218	497	428
EDUCATION										
< High School	da	da	da	da	671 ^a	383	257	185	414 ^a	198
High School Graduate	da	da	da	da	1,208 ^a	937	488 ^a	376	720	560
Some College/Associate's Degree	da	da	da	da	1,734	1,763	566	509	1,168	1,254
College Graduate	da	da	da	da	1,425	1,378	215	195	1,210	1,183
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2,696 ^a	2,260	650	572	2,046	1,688
Part-Time	da	da	da	da	811	794	408 ^a	311	402	483
Unemployed	da	da	da	da	382	328	196	167	186	161
Other ¹	da	da	da	da	1,150	1,078	272	216	878	862

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.59B Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.0 ^a	1.8	1.6	1.5	2.0 ^a	1.8	4.5 ^a	3.8	1.6	1.5
GENDER										
Male	2.1 ^a	1.7	1.6	1.4	2.1 ^a	1.7	4.6 ^a	3.7	1.7	1.4
Female	1.9	1.8	1.6	1.7	1.9	1.8	4.4	3.8	1.6	1.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.0	1.8	1.5	1.4	2.1	1.8	4.8 ^a	4.0	1.7	1.5
White	2.3	2.1	1.7	1.5	2.4	2.1	5.6 ^a	4.6	2.0	1.8
Black or African American	1.0	0.9	0.9	0.8	1.0	0.9	2.6	2.6	0.7	0.6
AIAN	1.5	1.1	0.6	1.8	1.6	1.0	5.3	1.9	1.0	0.9
NHOPI	2.1	1.7	*	*	2.3	1.9	*	*	0.5	*
Asian	0.7	0.6	0.7	0.4	0.7	0.6	2.2	2.0	0.4	0.4
Two or More Races	2.4	2.3	1.9	2.3	2.5	2.3	6.2	4.9	1.7	1.5
Hispanic or Latino	1.9	1.6	2.0	2.0	1.9	1.6	3.4	2.8	1.5	1.3
EDUCATION										
< High School	da	da	da	da	2.2 ^a	1.3	5.5	3.9	1.6 ^a	0.8
High School Graduate	da	da	da	da	2.0 ^a	1.5	4.7 ^a	3.5	1.4	1.1
Some College/Associate's Degree	da	da	da	da	2.2	2.3	4.2	3.8	1.8	2.0
College Graduate	da	da	da	da	1.8	1.7	4.0	3.9	1.6	1.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.2 ^a	1.8	4.5	4.0	1.9	1.5
Part-Time	da	da	da	da	2.5	2.4	4.7	3.7	1.7	2.0
Unemployed	da	da	da	da	3.8	3.3	6.3	5.1	2.7	2.4
Other ¹	da	da	da	da	1.4	1.3	3.5	2.8	1.2	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.60A Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	10,250	10,065	699 ^a	567	9,551	9,499	1,895	1,776	7,656	7,723
GENDER										
Male	5,351	5,420	298	254	5,053	5,166	992	903	4,061	4,263
Female	4,899	4,645	401 ^a	312	4,498	4,333	902	873	3,596	3,460
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8,578	8,305	491	407	8,086	7,898	1,525 ^a	1,335	6,561	6,563
White	6,747	6,518	344	289	6,403	6,229	1,143	1,015	5,260	5,214
Black or African American	1,203	1,139	88	85	1,116	1,055	221	178	894	877
AIAN	97	80	1 ^a	5	96	75	16	14	80	61
NHOPI	87	30	*	*	80	30	*	*	57	28
Asian	219	262	34 ^a	3	185	259	69	66	116	193
Two or More Races	224	275	18	24	206	251	52	61	154	190
Hispanic or Latino	1,673	1,760	208	160	1,465	1,600	369	440	1,095	1,160
EDUCATION										
< High School	da	da	da	da	1,330	1,321	362	295	968	1,025
High School Graduate	da	da	da	da	2,616	2,406	617	556	1,999	1,850
Some College/Associate's Degree	da	da	da	da	3,569	3,408	721	739	2,848	2,669
College Graduate	da	da	da	da	2,035	2,364	194	185	1,840	2,178
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4,665	4,842	822	828	3,844	4,014
Part-Time	da	da	da	da	1,354	1,189	420	401	933	788
Unemployed	da	da	da	da	880	695	272 ^a	197	608	498
Other ¹	da	da	da	da	2,652	2,773	381	349	2,271	2,423

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.60B Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3.7	3.7	2.8 ^a	2.3	3.8	3.8	5.6	5.3	3.6	3.6
GENDER										
Male	4.0	4.1	2.4	2.0	4.2	4.3	5.8	5.3	3.9	4.1
Female	3.5	3.3	3.3 ^a	2.6	3.5	3.3	5.3	5.2	3.2	3.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.8	3.6	2.6	2.2	3.9	3.8	5.8	5.1	3.6	3.6
White	4.0	3.8	2.7	2.3	4.1	3.9	6.3	5.6	3.8	3.7
Black or African American	3.7	3.4	2.6	2.5	3.8	3.5	4.7	3.8	3.6	3.5
AIAN	5.8	5.1	0.9	2.9	6.4	5.4	7.4	6.4	6.2	5.2
NHOPI	8.4 ^a	2.8	*	*	8.5	3.0	*	*	7.3	3.4
Asian	1.4	1.6	2.3 ^a	0.3	1.3	1.8	3.0	3.2	1.0	1.5
Two or More Races	4.4	5.2	2.3	2.6	4.7	5.7	6.9	6.5	4.3	5.5
Hispanic or Latino	3.6	3.7	3.4	2.6	3.6	3.9	4.8	5.7	3.3	3.5
EDUCATION										
< High School	da	da	da	da	4.3	4.4	7.7	6.3	3.7	4.0
High School Graduate	da	da	da	da	4.3	4.0	5.9	5.2	3.9	3.7
Some College/Associate's Degree	da	da	da	da	4.6	4.4	5.3	5.5	4.5	4.2
College Graduate	da	da	da	da	2.6	2.9	3.6	3.8	2.5	2.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3.8	3.9	5.6	5.8	3.5	3.7
Part-Time	da	da	da	da	4.2	3.6	4.8	4.8	4.0	3.2
Unemployed	da	da	da	da	8.8	7.0	8.8 ^a	6.0	8.8	7.5
Other ¹	da	da	da	da	3.2	3.3	4.9	4.5	3.0	3.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.61A Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3,042	3,101	169	165	2,874	2,936	508	439	2,366	2,497
GENDER										
Male	1,569	1,676	50	68	1,519	1,609	262	198	1,257	1,411
Female	1,473	1,425	118	97	1,355	1,328	246	242	1,108	1,086
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,620	2,582	113	117	2,507	2,465	411	343	2,097	2,122
White	2,091	2,061	74	79	2,018	1,982	313	274	1,705	1,708
Black or African American	366	319	19	24	347	294	66	45	281	249
AIAN	24	16	1	*	23	16	*	3	19	14
NHOPI	12	*	*	*	6	*	*	*	*	*
Asian	53	77	6	*	47	77	18	5	29	72
Two or More Races	74	96	8	14	66	82	9	14	57	68
Hispanic or Latino	422	519	56	48	367	472	98	97	269	375
EDUCATION										
< High School	da	da	da	da	398	329	112	91	286	238
High School Graduate	da	da	da	da	829	867	164	127	665	740
Some College/Associate's Degree	da	da	da	da	1,044	1,007	193	181	852	826
College Graduate	da	da	da	da	603	733	40	40	563	693
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,273	1,335	194	193	1,079	1,142
Part-Time	da	da	da	da	482	339	110	90	372	249
Unemployed	da	da	da	da	281	317	87	67	194	250
Other ¹	da	da	da	da	838	945	118	89	720	856

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.61B Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1.1	1.1	0.7	0.7	1.2	1.2	1.5	1.3	1.1	1.2
GENDER										
Male	1.2	1.3	0.4	0.5	1.3	1.3	1.5	1.2	1.2	1.4
Female	1.0	1.0	1.0	0.8	1.1	1.0	1.5	1.4	1.0	1.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.2	1.1	0.6	0.6	1.2	1.2	1.6	1.3	1.2	1.2
White	1.2	1.2	0.6	0.6	1.3	1.3	1.7	1.5	1.2	1.2
Black or African American	1.1	1.0	0.6	0.7	1.2	1.0	1.4	1.0	1.1	1.0
AIAN	1.4	1.0	0.6	*	1.5	1.2	*	1.2	1.4	1.2
NHOPI	1.1	*	*	*	0.7	*	*	*	*	*
Asian	0.3	0.5	0.4	*	0.3	0.5	0.8	0.2	0.2	0.6
Two or More Races	1.4	1.8	1.0	1.5	1.5	1.9	1.2	1.5	1.6	2.0
Hispanic or Latino	0.9	1.1	0.9	0.8	0.9	1.1	1.3	1.3	0.8	1.1
EDUCATION										
< High School	da	da	da	da	1.3	1.1	2.4	2.0	1.1	0.9
High School Graduate	da	da	da	da	1.3	1.4	1.6	1.2	1.3	1.5
Some College/Associate's Degree	da	da	da	da	1.4	1.3	1.4	1.3	1.3	1.3
College Graduate	da	da	da	da	0.8	0.9	0.7	0.8	0.8	0.9
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1.0	1.1	1.3	1.3	1.0	1.0
Part-Time	da	da	da	da	1.5	1.0	1.3	1.1	1.6	1.0
Unemployed	da	da	da	da	2.8	3.2	2.8	2.0	2.8	3.8
Other ¹	da	da	da	da	1.0	1.1	1.5	1.2	1.0	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.62A Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	23,323	23,588	1,901	1,862	21,422	21,727	6,006	5,791	15,416	15,936
GENDER										
Male	12,759	13,083	927	894	11,832	12,189	3,257	3,187	8,575	9,002
Female	10,564	10,505	975	968	9,590	9,537	2,748	2,604	6,841	6,934
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	19,421	19,544	1,390	1,375	18,031	18,169	4,884	4,620	13,147	13,550
White	15,567	15,577	1,027	994	14,540	14,584	3,831	3,617	10,709	10,967
Black or African American	2,214	2,231	199	220	2,015	2,011	527	470	1,488	1,541
AIAN	193	177	9 ^a	31	184	146	39	46	145	100
NHOPI	114	61	*	*	103	59	*	*	68	40
Asian	776	802	73	38	703	763	264	253	439	510
Two or More Races	557	696	70	91	487	606	189	215	298	391
Hispanic or Latino	3,902	4,045	511	487	3,391	3,558	1,122	1,172	2,269	2,386
EDUCATION										
< High School	da	da	da	da	2,331	2,461	718	681	1,612	1,780
High School Graduate	da	da	da	da	4,825	5,037	1,556	1,576	3,269	3,461
Some College/Associate's Degree	da	da	da	da	8,047	8,012	2,602	2,549	5,445	5,463
College Graduate	da	da	da	da	6,219	6,217	1,129	985	5,089	5,231
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	11,582	11,531	2,658	2,696	8,923	8,835
Part-Time	da	da	da	da	3,308	3,349	1,610	1,505	1,698	1,844
Unemployed	da	da	da	da	1,604	1,591	629	597	975	995
Other ¹	da	da	da	da	4,928	5,255	1,109	994	3,820	4,262

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.62B Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic
Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	8.5	8.6	7.6	7.5	8.6	8.7	17.6	17.2	7.2	7.4
GENDER										
Male	9.6	9.8	7.3	7.0	9.8	10.1	19.1	18.9	8.3	8.7
Female	7.5	7.4	8.0	7.9	7.5	7.4	16.2	15.5	6.1	6.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8.6	8.6	7.4	7.3	8.7	8.7	18.5	17.7	7.2	7.4
White	9.1	9.1	7.9	7.7	9.2	9.2	21.0	20.1	7.7	7.8
Black or African American	6.7	6.7	5.9	6.5	6.8	6.7	11.1	10.1	6.0	6.1
AIAN	11.6	11.3	5.9 ^a	17.7	12.2	10.5	17.5	21.0	11.3	8.6
NHOPI	11.0	5.6	*	*	10.9	5.9	*	*	8.8	4.8
Asian	5.0	5.0	5.1	2.9	5.0	5.2	11.6	12.1	3.7	4.1
Two or More Races	10.9	13.1	8.9	9.7	11.2	13.8	25.1	22.9	8.3	11.3
Hispanic or Latino	8.4	8.5	8.4	7.9	8.4	8.6	14.7	15.3	6.9	7.1
EDUCATION										
< High School	da	da	da	da	7.5	8.2	15.3	14.5	6.2	7.0
High School Graduate	da	da	da	da	7.8	8.3	15.0	14.9	6.4	6.9
Some College/Associate's Degree	da	da	da	da	10.4	10.4	19.3	18.9	8.6	8.6
College Graduate	da	da	da	da	7.8	7.5	20.8	20.0	6.9	6.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	9.4	9.3	18.3	18.8	8.2	8.0
Part-Time	da	da	da	da	10.3	10.3	18.5	18.0	7.2	7.6
Unemployed	da	da	da	da	16.0	16.0	20.3	18.1	14.1	15.0
Other ¹	da	da	da	da	5.9	6.3	14.4	12.8	5.1	5.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.63A Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	8,855	9,333	584	598	8,271	8,735	2,053	2,059	6,217	6,676
GENDER										
Male	5,096	5,281	272	291	4,824	4,991	1,136	1,116	3,688	3,875
Female	3,759	4,052	312	307	3,447	3,744	918	943	2,529	2,801
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7,546	7,844	436	419	7,110	7,425	1,731	1,650	5,379	5,775
White	5,977	6,267	331	303	5,646	5,964	1,386	1,307	4,260	4,657
Black or African American	934	834	51	61	883	772	172	133	712	639
AIAN	73	68	5	*	68	64	6	10	62	53
NHOPI	28	31	*	*	23	30	*	*	8	22
Asian	305	344	26	9	279	335	90	98	189	237
Two or More Races	230	300	18 ^a	40	211	260	63	94	149	166
Hispanic or Latino	1,308	1,489	147	179	1,161	1,310	323	409	838	901
EDUCATION										
< High School	da	da	da	da	996	918	240	282	756	636
High School Graduate	da	da	da	da	2,018	2,228	503	514	1,515	1,714
Some College/Associate's Degree	da	da	da	da	3,046	3,092	927	892	2,119	2,200
College Graduate	da	da	da	da	2,211	2,498	383	371	1,828	2,126
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4,155	4,326	893	886	3,262	3,440
Part-Time	da	da	da	da	1,236	1,306	506	548	729	758
Unemployed	da	da	da	da	710	842	227	224	483	619
Other ¹	da	da	da	da	2,170	2,261	427	401	1,744	1,860

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.63B Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3.2	3.4	2.3	2.4	3.3	3.5	6.0	6.1	2.9	3.1
GENDER										
Male	3.8	4.0	2.1	2.3	4.0	4.1	6.6	6.6	3.6	3.7
Female	2.7	2.9	2.6	2.5	2.7	2.9	5.4	5.6	2.3	2.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.3	3.4	2.3	2.2	3.4	3.6	6.6	6.3	3.0	3.2
White	3.5	3.7	2.6	2.4	3.6	3.8	7.6	7.2	3.1	3.3
Black or African American	2.8	2.5	1.5	1.8	3.0	2.6	3.6	2.9	2.9	2.5
AIAN	4.4	4.4	3.1	*	4.5	4.6	2.8	4.7	4.8	4.5
NHOPI	2.7	2.8	*	*	2.4	3.0	*	*	1.0	2.7
Asian	1.9	2.2	1.8	0.7	2.0	2.3	4.0	4.7	1.6	1.9
Two or More Races	4.5	5.6	2.3	4.3	4.9	5.9	8.3	10.0	4.2	4.8
Hispanic or Latino	2.8	3.1	2.4	2.9	2.9	3.2	4.2	5.3	2.5	2.7
EDUCATION										
< High School	da	da	da	da	3.2	3.0	5.1	6.0	2.9	2.5
High School Graduate	da	da	da	da	3.3	3.7	4.8	4.8	3.0	3.4
Some College/Associate's Degree	da	da	da	da	3.9	4.0	6.9	6.6	3.3	3.5
College Graduate	da	da	da	da	2.8	3.0	7.1	7.5	2.5	2.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3.4	3.5	6.1	6.2	3.0	3.1
Part-Time	da	da	da	da	3.8	4.0	5.8	6.6	3.1	3.1
Unemployed	da	da	da	da	7.1	8.5	7.3	6.8	7.0	9.3
Other ¹	da	da	da	da	2.6	2.7	5.5	5.2	2.3	2.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.64A Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	53,182 ^a	57,203	4,151	4,279	49,031 ^a	52,924	13,168	13,193	35,863 ^a	39,731
GEOGRAPHIC REGION										
Northeast	9,598	10,280	680	690	8,918	9,590	2,553	2,406	6,365 ^a	7,184
Midwest	10,853	11,543	896	899	9,957	10,644	2,793	2,876	7,163	7,768
South	17,321 ^a	18,915	1,478	1,504	15,842 ^a	17,411	4,255	4,429	11,587 ^a	12,981
West	15,410	16,466	1,096	1,186	14,314	15,280	3,567	3,482	10,747	11,798
COUNTY TYPE										
Large Metro	30,826 ^a	33,771	2,350	2,326	28,476 ^a	31,445	7,644	7,782	20,832 ^a	23,663
Small Metro	16,149	17,113	1,255 ^a	1,439	14,894	15,674	4,072	3,991	10,822	11,683
Nonmetro	6,207	6,319	546	514	5,661	5,805	1,453	1,420	4,209	4,385
Urbanized	3,020	3,013	228	249	2,792	2,764	740	741	2,051	2,024
Less Urbanized	2,721	2,687	268	208	2,453	2,479	624	554	1,829	1,925
Completely Rural	466	619	49	57	417	562	89	125	328	437
POVERTY LEVEL¹										
Less Than 100%	9,554	9,707	907	926	8,648	8,782	3,330	3,084	5,318	5,698
100-199%	10,659 ^a	11,834	817	938	9,842 ^a	10,896	3,123	2,892	6,719 ^a	8,004
200% or More	32,633 ^a	35,246	2,427	2,415	30,206 ^a	32,831	6,380	6,802	23,826 ^a	26,030
HEALTH INSURANCE²										
Private	31,551 ^a	33,623	2,278	2,297	29,273 ^a	31,326	8,043	8,200	21,231 ^a	23,126
Medicaid/CHIP	11,285 ^a	12,840	1,653	1,766	9,632 ^a	11,074	2,777	2,743	6,855 ^a	8,331
Other ³	7,622 ^a	8,849	193	214	7,429 ^a	8,635	881	957	6,548 ^a	7,678
No Coverage	7,269	7,642	204	207	7,065	7,434	1,844	1,769	5,221	5,665

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.64B Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	19.4 ^a	20.8	16.7	17.2	19.7 ^a	21.1	38.7	39.1	16.7 ^a	18.3
GEOGRAPHIC REGION										
Northeast	20.1	21.5	17.0	17.4	20.4	21.9	43.5	41.7	16.8 ^a	18.9
Midwest	19.0	20.1	17.0	17.1	19.2	20.5	38.6	40.1	16.0	17.3
South	16.7 ^a	18.1	15.3	15.5	16.8 ^a	18.3	33.3	34.8	14.3 ^a	15.8
West	23.7	25.1	18.3	19.8	24.2	25.7	43.7	43.0	21.1	22.9
COUNTY TYPE										
Large Metro	20.2 ^a	22.0	16.8	17.1	20.5 ^a	22.4	40.3	41.4	17.4 ^a	19.5
Small Metro	19.8	20.5	16.9	18.6	20.0	20.7	38.2	37.6	17.0	18.0
Nonmetro	15.7	16.6	15.5	14.3	15.8	16.8	33.2	32.8	13.3	14.6
Urbanized	17.1	19.0	15.8	16.2	17.2	19.3	38.3	36.6	14.4	16.4
Less Urbanized	15.0	15.1	15.6	12.6	15.0	15.3	29.7	28.7	12.8	13.5
Completely Rural	12.5	14.2	13.5	13.9	12.4	14.3	25.9	33.2	10.9	12.3
POVERTY LEVEL¹										
Less Than 100%	23.9 ^a	25.9	16.5	18.2	25.0 ^a	27.2	39.9	39.1	20.3 ^a	23.3
100-199%	19.6 ^a	22.4	15.8	17.6	20.0 ^a	22.9	37.9	37.4	16.4 ^a	20.1
200% or More	18.3 ^a	19.2	17.1	16.7	18.4 ^a	19.4	38.2	40.1	16.1	17.1
HEALTH INSURANCE²										
Private	17.6 ^a	18.7	16.1	16.1	17.7 ^a	18.9	39.3	40.2	14.6 ^a	15.9
Medicaid/CHIP	24.4 ^a	28.4	17.4	18.8	26.2 ^a	31.0	38.4	37.8	23.2 ^a	29.2
Other ³	11.0 ^a	12.6	16.4	17.4	10.9 ^a	12.5	34.3	37.7	10.0 ^a	11.6
No Coverage	28.3	28.3	18.3	17.8	28.7	28.7	38.3	36.7	26.4	26.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.65A Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	31,918 ^a	35,803	2,000	2,167	29,917 ^a	33,636	8,130	8,406	21,788 ^a	25,231
GEOGRAPHIC REGION										
Northeast	5,741 ^a	6,403	336	385	5,405 ^a	6,019	1,526	1,600	3,879	4,419
Midwest	6,352 ^a	7,122	436	429	5,917 ^a	6,693	1,721	1,841	4,195 ^a	4,852
South	10,101 ^a	11,420	692	715	9,409 ^a	10,705	2,591	2,619	6,818 ^a	8,086
West	9,723 ^a	10,859	537	639	9,187 ^a	10,220	2,291	2,346	6,895 ^a	7,873
COUNTY TYPE										
Large Metro	18,588 ^a	21,422	1,147	1,209	17,441 ^a	20,212	4,724	5,029	12,717 ^a	15,183
Small Metro	9,647	10,350	596 ^a	707	9,052	9,644	2,537	2,480	6,515	7,164
Nonmetro	3,682	4,031	257	251	3,425	3,781	869	897	2,555	2,884
Urbanized	1,844	2,017	115	119	1,729	1,898	451	520	1,278	1,378
Less Urbanized	1,586	1,623	121	103	1,465	1,520	383	313	1,083	1,207
Completely Rural	252 ^a	392	22	29	230	363	35	65	195	298
POVERTY LEVEL¹										
Less Than 100%	6,095	6,304	450	487	5,646	5,817	2,108	2,023	3,538	3,794
100-199%	6,634 ^a	7,519	382 ^a	521	6,253 ^a	6,998	1,951	1,851	4,301 ^a	5,146
200% or More	18,992 ^a	21,741	1,169	1,159	17,823 ^a	20,582	3,875 ^a	4,292	13,948 ^a	16,290
HEALTH INSURANCE²										
Private	17,963 ^a	20,095	1,103	1,128	16,859 ^a	18,966	4,817	5,060	12,043 ^a	13,906
Medicaid/CHIP	7,177 ^a	8,384	794 ^a	917	6,383 ^a	7,466	1,761	1,866	4,623 ^a	5,600
Other ³	4,522 ^a	5,586	84	106	4,438 ^a	5,480	563	603	3,875 ^a	4,878
No Coverage	4,843	5,266	103	112	4,740	5,154	1,217	1,186	3,523	3,969

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.65B Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	11.7 ^a	13.0	8.0	8.7	12.0 ^a	13.4	23.9	24.9	10.1 ^a	11.6
GEOGRAPHIC REGION										
Northeast	12.0 ^a	13.4	8.4	9.7	12.3 ^a	13.7	26.0	27.7	10.2	11.6
Midwest	11.1 ^a	12.4	8.2	8.1	11.4 ^a	12.9	23.8	25.7	9.4 ^a	10.8
South	9.7 ^a	10.9	7.2	7.4	10.0 ^a	11.3	20.3	20.6	8.4 ^a	9.8
West	14.9 ^a	16.6	9.0	10.6	15.5	17.2	28.1	29.0	13.5 ^a	15.3
COUNTY TYPE										
Large Metro	12.2 ^a	13.9	8.2	8.9	12.6 ^a	14.4	24.9 ^a	26.8	10.6 ^a	12.5
Small Metro	11.8	12.4	8.0	9.1	12.2	12.7	23.8	23.4	10.2	11.0
Nonmetro	9.3 ^a	10.6	7.3	7.0	9.5 ^a	11.0	19.9	20.7	8.1 ^a	9.6
Urbanized	10.4	12.7	8.0	7.7	10.7 ^a	13.2	23.3	25.7	8.9	11.2
Less Urbanized	8.8	9.1	7.0	6.2	9.0	9.4	18.2	16.2	7.6	8.5
Completely Rural	6.8	9.0	6.1	7.2	6.9	9.2	10.4	17.2	6.5	8.4
POVERTY LEVEL¹										
Less Than 100%	15.2 ^a	16.8	8.2	9.6	16.4	18.0	25.3	25.6	13.5 ^a	15.5
100-199%	12.2 ^a	14.2	7.4 ^a	9.8	12.7 ^a	14.7	23.7	23.9	10.5 ^a	12.9
200% or More	10.6 ^a	11.8	8.2	8.0	10.8 ^a	12.2	23.2 ^a	25.3	9.4 ^a	10.7
HEALTH INSURANCE²										
Private	10.0 ^a	11.2	7.8	7.9	10.2 ^a	11.5	23.5	24.8	8.3 ^a	9.6
Medicaid/CHIP	15.5 ^a	18.6	8.4 ^a	9.7	17.3 ^a	20.9	24.3	25.7	15.6 ^a	19.6
Other ³	6.5 ^a	8.0	7.1	8.7	6.5 ^a	7.9	21.9	23.7	5.9 ^a	7.3
No Coverage	18.8	19.5	9.3	9.6	19.3	19.9	25.3	24.6	17.8	18.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.66A Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	43,486 ^a	48,242	3,110	3,284	40,377 ^a	44,958	11,829	11,952	28,548 ^a	33,007
GEOGRAPHIC REGION										
Northeast	8,067	8,724	560	563	7,507	8,162	2,300	2,217	5,207 ^a	5,945
Midwest	8,802 ^a	9,678	647	670	8,154 ^a	9,008	2,520	2,634	5,634 ^a	6,374
South	13,494 ^a	15,583	1,056	1,101	12,438 ^a	14,482	3,727	3,913	8,712 ^a	10,569
West	13,123 ^a	14,257	846	950	12,277	13,307	3,281	3,188	8,996 ^a	10,119
COUNTY TYPE										
Large Metro	25,560 ^a	28,739	1,798	1,791	23,762 ^a	26,948	6,900	7,084	16,861 ^a	19,864
Small Metro	13,043 ^a	14,087	937 ^a	1,093	12,106	12,994	3,656	3,551	8,450 ^a	9,443
Nonmetro	4,883	5,416	374	400	4,509	5,017	1,272	1,317	3,237	3,700
Urbanized	2,434	2,612	160	197	2,274	2,415	638	682	1,637	1,732
Less Urbanized	2,095	2,280	186	165	1,909	2,116	563	519	1,346	1,596
Completely Rural	355	524	28	38	326	486	72	115	254	371
POVERTY LEVEL¹										
Less Than 100%	7,850	8,006	663	678	7,187	7,328	3,017	2,767	4,170	4,561
100-199%	8,751 ^a	9,818	582 ^a	740	8,169 ^a	9,077	2,806	2,642	5,363 ^a	6,435
200% or More	26,572 ^a	30,047	1,865	1,865	24,707 ^a	28,182	5,692 ^a	6,171	19,015 ^a	22,011
HEALTH INSURANCE²										
Private	25,802 ^a	28,599	1,728	1,757	24,075 ^a	26,842	7,227	7,468	16,848 ^a	19,373
Medicaid/CHIP	9,099 ^a	10,686	1,242	1,350	7,856 ^a	9,336	2,505	2,461	5,352 ^a	6,874
Other ³	5,800 ^a	6,961	130	153	5,670 ^a	6,809	799	873	4,871 ^a	5,936
No Coverage	6,102	6,612	143	185	5,959	6,427	1,639	1,583	4,321	4,844

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.66B Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	15.9 ^a	17.5	12.5	13.2	16.2 ^a	18.0	34.8	35.4	13.3 ^a	15.2
GEOGRAPHIC REGION										
Northeast	16.9	18.3	14.0	14.2	17.1	18.6	39.2	38.5	13.7 ^a	15.6
Midwest	15.4 ^a	16.9	12.3	12.7	15.7 ^a	17.3	34.8	36.8	12.6 ^a	14.2
South	13.0 ^a	14.9	11.0	11.4	13.2 ^a	15.3	29.2	30.8	10.7 ^a	12.9
West	20.2	21.7	14.1	15.8	20.8	22.3	40.2	39.4	17.7 ^a	19.7
COUNTY TYPE										
Large Metro	16.8 ^a	18.7	12.9	13.2	17.1 ^a	19.2	36.3	37.7	14.1 ^a	16.4
Small Metro	16.0	16.9	12.6	14.1	16.3	17.2	34.3	33.5	13.3	14.5
Nonmetro	12.4 ^a	14.2	10.6	11.1	12.5 ^a	14.6	29.1	30.4	10.3 ^a	12.3
Urbanized	13.8 ^a	16.4	11.1	12.8	14.0	16.8	33.0	33.7	11.5	14.1
Less Urbanized	11.6	12.8	10.9	9.9	11.7	13.1	26.8	26.9	9.4	11.2
Completely Rural	9.5	12.1	7.7	9.4	9.7	12.3	21.2	30.7	8.4	10.4
POVERTY LEVEL¹										
Less Than 100%	19.6 ^a	21.4	12.1	13.3	20.8	22.7	36.2	35.0	15.9 ^a	18.7
100-199%	16.1 ^a	18.5	11.2 ^a	13.9	16.6 ^a	19.1	34.0	34.2	13.1 ^a	16.1
200% or More	14.9 ^a	16.4	13.1	12.9	15.0 ^a	16.7	34.1 ^a	36.4	12.9 ^a	14.5
HEALTH INSURANCE²										
Private	14.4 ^a	15.9	12.2	12.3	14.5 ^a	16.2	35.3	36.6	11.6 ^a	13.3
Medicaid/CHIP	19.6 ^a	23.7	13.1	14.4	21.3 ^a	26.1	34.6	34.0	18.1 ^a	24.1
Other ³	8.4 ^a	9.9	11.0	12.4	8.3 ^a	9.9	31.1	34.4	7.4 ^a	8.9
No Coverage	23.7	24.5	12.9	15.9	24.2	24.8	34.0	32.8	21.9	23.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.67A Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	27,667 ^a	31,606	1,658	1,837	26,009 ^a	29,769	7,528	7,749	18,481 ^a	22,020
GEOGRAPHIC REGION										
Northeast	4,990 ^a	5,803	285	341	4,704 ^a	5,461	1,408	1,502	3,296 ^a	3,960
Midwest	5,464 ^a	6,188	346	359	5,118 ^a	5,829	1,592	1,701	3,526 ^a	4,127
South	8,405 ^a	10,021	577	584	7,828 ^a	9,437	2,350	2,398	5,478 ^a	7,039
West	8,808	9,595	450 ^a	553	8,359	9,042	2,177	2,149	6,182	6,893
COUNTY TYPE										
Large Metro	16,223 ^a	18,846	949	1,030	15,273 ^a	17,816	4,370	4,623	10,904 ^a	13,193
Small Metro	8,307 ^a	9,166	503	594	7,804	8,572	2,354	2,282	5,450 ^a	6,290
Nonmetro	3,137	3,595	205	213	2,932	3,381	804	845	2,128	2,536
Urbanized	1,623	1,837	97	103	1,526	1,734	417	489	1,109	1,245
Less Urbanized	1,343	1,425	91	87	1,253	1,338	355	296	898	1,042
Completely Rural	171 ^a	333	18	24	153 ^a	309	32	60	121 ^a	250
POVERTY LEVEL¹										
Less Than 100%	5,314	5,527	370	418	4,944	5,109	1,959	1,845	2,985	3,265
100-199%	5,874 ^a	6,684	307 ^a	422	5,567 ^a	6,262	1,856	1,740	3,711 ^a	4,522
200% or More	16,288 ^a	19,168	981	998	15,307 ^a	18,170	3,523 ^a	3,937	11,785 ^a	14,233
HEALTH INSURANCE²										
Private	15,472 ^a	17,794	918	956	14,554 ^a	16,838	4,418	4,661	10,137 ^a	12,177
Medicaid/CHIP	6,253 ^a	7,314	663	767	5,591 ^a	6,546	1,667	1,700	3,924 ^a	4,846
Other ³	3,731 ^a	4,762	68	86	3,663 ^a	4,676	532	559	3,131 ^a	4,117
No Coverage	4,282	4,770	81	108	4,201	4,662	1,132	1,105	3,070	3,557

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.67B Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	10.1 ^a	11.5	6.7	7.4	10.5 ^a	11.9	22.1	23.0	8.6 ^a	10.2
GEOGRAPHIC REGION										
Northeast	10.4 ^a	12.1	7.1	8.6	10.7 ^a	12.5	24.0	26.0	8.7 ^a	10.4
Midwest	9.6 ^a	10.8	6.5	6.8	9.9 ^a	11.2	22.0	23.7	7.9 ^a	9.2
South	8.1 ^a	9.6	6.0	6.0	8.3 ^a	9.9	18.4	18.9	6.7 ^a	8.6
West	13.5	14.6	7.5 ^a	9.2	14.1	15.2	26.7	26.6	12.1	13.4
COUNTY TYPE										
Large Metro	10.6 ^a	12.3	6.8	7.6	11.0 ^a	12.7	23.0	24.6	9.1 ^a	10.9
Small Metro	10.2	11.0	6.8	7.7	10.5	11.3	22.1	21.5	8.6 ^a	9.7
Nonmetro	7.9 ^a	9.4	5.8	5.9	8.2 ^a	9.8	18.4	19.5	6.7 ^a	8.4
Urbanized	9.2 ^a	11.6	6.7	6.7	9.4 ^a	12.1	21.6	24.1	7.8	10.1
Less Urbanized	7.4	8.0	5.3	5.2	7.7	8.3	16.9	15.3	6.3	7.3
Completely Rural	4.6 ^a	7.7	4.9	5.8	4.6 ^a	7.9	9.4	15.9	4.0 ^a	7.0
POVERTY LEVEL¹										
Less Than 100%	13.3 ^a	14.8	6.7	8.2	14.3	15.8	23.5	23.4	11.4 ^a	13.4
100-199%	10.8 ^a	12.6	5.9 ^a	7.9	11.3 ^a	13.2	22.5	22.5	9.0 ^a	11.3
200% or More	9.1 ^a	10.4	6.9	6.9	9.3 ^a	10.7	21.1 ^a	23.2	8.0 ^a	9.3
HEALTH INSURANCE²										
Private	8.6 ^a	9.9	6.5	6.7	8.8 ^a	10.2	21.6	22.8	7.0 ^a	8.4
Medicaid/CHIP	13.5 ^a	16.2	7.0	8.2	15.2 ^a	18.3	23.0	23.4	13.3 ^a	17.0
Other ³	5.4 ^a	6.8	5.7	7.0	5.4 ^a	6.8	20.7	22.0	4.8 ^a	6.2
No Coverage	16.7	17.6	7.3	9.3	17.1	18.0	23.5	22.9	15.5	16.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.68A Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5,529	5,468	112	97	5,418	5,371	1,967	1,789	3,451	3,582
GEOGRAPHIC REGION										
Northeast	1,167	949	18	4	1,149	945	419	341	730	604
Midwest	994	1,035	29	23	966	1,012	376	324	590	688
South	1,613	1,797	40	27	1,573	1,769	555	504	1,018	1,266
West	1,755	1,688	25	42	1,730	1,645	617	621	1,113	1,025
COUNTY TYPE										
Large Metro	3,435	3,456	58	47	3,377	3,410	1,143	1,101	2,234	2,309
Small Metro	1,589	1,535	32	40	1,557	1,495	616	541	941	954
Nonmetro	505	476	21	10	484	466	208	147	276	320
Urbanized	287	307	11	5	275	303	115	100	160	203
Less Urbanized	193	143	9	4	184	139	86 ^a	44	98	95
Completely Rural	25	26	1	1	25	25	7	4	18	21
POVERTY LEVEL¹										
Less Than 100%	1,146	1,042	21	25	1,125	1,017	490 ^a	366	635	651
100-199%	974	1,083	19	26	955	1,058	416	315	539	743
200% or More	3,371	3,302	71	46	3,299	3,256	1,022	1,068	2,277	2,188
HEALTH INSURANCE²										
Private	3,274	3,128	77	45	3,197	3,083	1,361	1,316	1,836	1,766
Medicaid/CHIP	1,115	1,333	23	48	1,092	1,285	318	268	774	1,018
Other ³	456	510	3	5	453	505	127	82	326	423
No Coverage	919	938	9	4	910	934	220	194	690	741

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.68B Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.0	2.0	0.4	0.4	2.2	2.1	5.8	5.3	1.6	1.7
GEOGRAPHIC REGION										
Northeast	2.4	2.0	0.5	0.1	2.6	2.2	7.1	5.9	1.9	1.6
Midwest	1.7	1.8	0.5	0.4	1.9	1.9	5.2	4.5	1.3	1.5
South	1.6	1.7	0.4	0.3	1.7	1.9	4.4	4.0	1.3	1.5
West	2.7	2.6	0.4	0.7	2.9	2.8	7.6	7.7	2.2	2.0
COUNTY TYPE										
Large Metro	2.3	2.2	0.4	0.3	2.4	2.4	6.0	5.9	1.9	1.9
Small Metro	1.9	1.8	0.4	0.5	2.1	2.0	5.8	5.1	1.5	1.5
Nonmetro	1.3	1.3	0.6	0.3	1.3	1.4	4.8 ^a	3.4	0.9	1.1
Urbanized	1.6	1.9	0.8	0.3	1.7	2.1	6.0	4.9	1.1	1.6
Less Urbanized	1.1	0.8	0.5	0.3	1.1	0.9	4.1 ^a	2.3	0.7	0.7
Completely Rural	0.7	0.6	0.2	0.2	0.7	0.6	2.1	0.9	0.6	0.6
POVERTY LEVEL¹										
Less Than 100%	2.9	2.8	0.4	0.5	3.3	3.1	5.9	4.6	2.4	2.7
100-199%	1.8	2.0	0.4	0.5	1.9	2.2	5.0	4.1	1.3	1.9
200% or More	1.9	1.8	0.5	0.3	2.0	1.9	6.1	6.3	1.5	1.4
HEALTH INSURANCE²										
Private	1.8	1.7	0.5	0.3	1.9	1.9	6.6	6.4	1.3	1.2
Medicaid/CHIP	2.4	3.0	0.2	0.5	3.0	3.6	4.4	3.7	2.6 ^a	3.6
Other ³	0.7	0.7	0.3	0.4	0.7	0.7	4.9	3.2	0.5	0.6
No Coverage	3.6	3.5	0.8	0.3	3.7	3.6	4.6	4.0	3.5	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.69A Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,949	1,998	12	34	1,938	1,965	524	540	1,414	1,425
GEOGRAPHIC REGION										
Northeast	436	381	3	1	432	380	126	102	306	278
Midwest	315	372	2	7	313	365	97	101	216	264
South	579	730	4	13	575	717	139	167	435	550
West	620	515	2	12	618	503	161	169	457	333
COUNTY TYPE										
Large Metro	1,309	1,327	3	15	1,306	1,312	324	316	982	997
Small Metro	503	501	7	16	496	485	136	180	360	305
Nonmetro	137	170	1	3	136	167	64	44	72	123
Urbanized	83	103	1	3	82	100	40	24	42	76
Less Urbanized	51	52	*	0	51	52	24	17	27	35
Completely Rural	3	15	*	*	3	15	*	2	3	13
POVERTY LEVEL¹										
Less Than 100%	464	443	1	11	463	432	142	136	320	297
100-199%	281	398	4	9	277	389	93	103	184	287
200% or More	1,197	1,147	6	14	1,191	1,133	282	291	909	842
HEALTH INSURANCE²										
Private	1,098	1,100	9	15	1,089	1,086	366	390	723	696
Medicaid/CHIP	398	493	3	18	396	475	68	68	327	406
Other ³	164	176	*	0	164	175	32	27	132	148
No Coverage	387	386	*	0	387	386	65	73	322	313

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.69B Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7	0.7	0.0	0.1	0.8	0.8	1.5	1.6	0.7	0.7
GEOGRAPHIC REGION										
Northeast	0.9	0.8	0.1	0.0	1.0	0.9	2.1	1.8	0.8	0.7
Midwest	0.6	0.7	0.0	0.1	0.6	0.7	1.3	1.4	0.5	0.6
South	0.6	0.7	0.0	0.1	0.6	0.8	1.1	1.3	0.5	0.7
West	1.0	0.8	0.0	0.2	1.0	0.8	2.0	2.1	0.9	0.6
COUNTY TYPE										
Large Metro	0.9	0.9	0.0	0.1	0.9	0.9	1.7	1.7	0.8	0.8
Small Metro	0.6	0.6	0.1	0.2	0.7	0.6	1.3	1.7	0.6	0.5
Nonmetro	0.3	0.4	0.0	0.1	0.4	0.5	1.5	1.0	0.2	0.4
Urbanized	0.5	0.6	0.1	0.2	0.5	0.7	2.1	1.2	0.3	0.6
Less Urbanized	0.3	0.3	*	0.0	0.3	0.3	1.1	0.9	0.2	0.2
Completely Rural	0.1	0.3	*	*	0.1	0.4	*	0.6	0.1	0.4
POVERTY LEVEL¹										
Less Than 100%	1.2	1.2	0.0	0.2	1.3	1.3	1.7	1.7	1.2	1.2
100-199%	0.5	0.8	0.1	0.2	0.6	0.8	1.1	1.3	0.4	0.7
200% or More	0.7	0.6	0.0	0.1	0.7	0.7	1.7	1.7	0.6	0.6
HEALTH INSURANCE²										
Private	0.6	0.6	0.1	0.1	0.7	0.7	1.8	1.9	0.5	0.5
Medicaid/CHIP	0.9	1.1	0.0	0.2	1.1	1.3	0.9	0.9	1.1	1.4
Other ³	0.2	0.3	*	0.0	0.2	0.3	1.3	1.1	0.2	0.2
No Coverage	1.5	1.4	*	0.0	1.6	1.5	1.4	1.5	1.6	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.70A Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	9,177	9,375	757	778	436	378
GEOGRAPHIC REGION						
Northeast	1,440	1,450	209	154	136	80
Midwest	1,856	2,112	159	281	85	116
South	3,318	3,210	278	256	165	152
West	2,563	2,602	111	87	51	29
COUNTY TYPE						
Large Metro	4,878	5,042	426	448	272	261
Small Metro	2,929	2,852	240	244	131	83
Nonmetro	1,370	1,481	91	86	32	34
Urbanized	554	676	30	43	9	8
Less Urbanized	705	650	59	35	23	22
Completely Rural	111	155	1	7	1	4
POVERTY LEVEL¹						
Less Than 100%	2,239	2,150	333	310	214	174
100-199%	2,009	2,271	149	218	54	74
200% or More	4,929	4,954	275	250	168	130
HEALTH INSURANCE²						
Private	4,201	4,298	245	224	158	119
Medicaid/CHIP	2,807	2,861	329	428	162	194
Other ³	1,824	2,054	101	174	62	49
No Coverage	1,620	1,493	164	142	111	78

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.70B Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	3.4	3.4	0.3	0.3	0.2	0.1
GEOGRAPHIC REGION						
Northeast	3.0	3.0	0.4	0.3	0.3	0.2
Midwest	3.2	3.7	0.3	0.5	0.1	0.2
South	3.2	3.1	0.3	0.2	0.2	0.1
West	3.9	4.0	0.2	0.1	0.1	0.0
COUNTY TYPE						
Large Metro	3.2	3.3	0.3	0.3	0.2	0.2
Small Metro	3.6	3.4	0.3	0.3	0.2	0.1
Nonmetro	3.5	3.9	0.2	0.2	0.1	0.1
Urbanized	3.1	4.3	0.2	0.3	0.0	0.1
Less Urbanized	3.9	3.6	0.3	0.2	0.1	0.1
Completely Rural	3.0	3.6	0.0	0.2	0.0	0.1
POVERTY LEVEL¹						
Less Than 100%	5.6	5.7	0.8	0.8	0.5	0.5
100-199%	3.7	4.3	0.3	0.4	0.1	0.1
200% or More	2.8	2.7	0.2	0.1	0.1	0.1
HEALTH INSURANCE²						
Private	2.3	2.4	0.1	0.1	0.1	0.1
Medicaid/CHIP	6.1	6.3	0.7	0.9	0.3	0.4
Other ³	2.6	2.9	0.1	0.2	0.1	0.1
No Coverage	6.3	5.5	0.6	0.5	0.4	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.71A Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	43,255	44,087	5,595	6,010	1,630	1,915
GEOGRAPHIC REGION						
Northeast	7,757	7,452	893	841	269	232
Midwest	8,617	8,996	993	1,170	302	366
South	13,422	13,599	1,732	1,803	497	579
West	13,458	14,040	1,977	2,196	561	738
COUNTY TYPE						
Large Metro	24,946	25,202	3,511	3,618	1,079	1,083
Small Metro	13,044	13,403	1,601	1,762	452 ^a	644
Nonmetro	5,265	5,483	484	630	99 ^a	187
Urbanized	2,772	2,721	272	424	54 ^a	117
Less Urbanized	2,156	2,211	190	163	39	57
Completely Rural	337 ^a	551	22	43	5	13
POVERTY LEVEL¹						
Less Than 100%	5,263	5,239	1,139	1,072	392	302
100-199%	7,356	7,968	1,081	1,275	274 ^a	396
200% or More	30,579	30,803	3,340	3,598	954	1,203
HEALTH INSURANCE²						
Private	28,221	28,443	3,481	3,697	882 ^a	1,148
Medicaid/CHIP	7,025	7,347	989	1,164	320	405
Other ³	7,690	8,176	477	482	130	147
No Coverage	5,264	5,067	876	915	355	288

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.71B Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	15.8	16.0	2.0	2.2	0.6	0.7
GEOGRAPHIC REGION						
Northeast	16.2	15.6	1.9	1.8	0.6	0.5
Midwest	15.1	15.7	1.7	2.0	0.5	0.6
South	12.9	13.0	1.7	1.7	0.5	0.6
West	20.7	21.4	3.0	3.3	0.9	1.1
COUNTY TYPE						
Large Metro	16.4	16.4	2.3	2.4	0.7	0.7
Small Metro	16.0	16.1	2.0	2.1	0.6 ^a	0.8
Nonmetro	13.3	14.4	1.2	1.7	0.2 ^a	0.5
Urbanized	15.7	17.1	1.5 ^a	2.7	0.3 ^a	0.7
Less Urbanized	11.9	12.4	1.0	0.9	0.2	0.3
Completely Rural	9.1	12.7	0.6	1.0	0.1	0.3
POVERTY LEVEL¹						
Less Than 100%	13.2	14.0	2.8	2.9	1.0	0.8
100-199%	13.5 ^a	15.1	2.0	2.4	0.5 ^a	0.7
200% or More	17.1	16.8	1.9	2.0	0.5	0.7
HEALTH INSURANCE²						
Private	15.7	15.8	1.9	2.1	0.5 ^a	0.6
Medicaid/CHIP	15.2	16.3	2.1	2.6	0.7	0.9
Other ³	11.1	11.6	0.7	0.7	0.2	0.2
No Coverage	20.5	18.7	3.4	3.4	1.4	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.72A Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2,003	2,142	662	743	1,341	1,399	495	577	846	822
GEOGRAPHIC REGION										
Northeast	330	356	99	111	231	245	93	107	138	138
Midwest	416	412	159	153	258	260	102	108	156	151
South	668	729	255	292	414	437	150	188	264	248
West	589	645	150	187	439	458	150	173	289	285
COUNTY TYPE										
Large Metro	1,261	1,354	355	392	906	962	314	376	592	586
Small Metro	555	578	213	254	342	324	136	139	206	184
Nonmetro	186	211	93	97	93	114	46	62	48	52
Urbanized	79	103	37	40	41	63	22	34	19	29
Less Urbanized	95	81	49	45	46	37	22	20	24	17
Completely Rural	13	27	7	12	6	14	1	8	5	6
POVERTY LEVEL¹										
Less Than 100%	388	408	138	162	250	246	127	143	123	103
100-199%	319	376	133	147	186	229	93	108	92	121
200% or More	1,281	1,326	390	434	891	892	261	294	630	599
HEALTH INSURANCE²										
Private	1,207	1,342	369	418	838	923	357	388	481	535
Medicaid/CHIP	480	488	246	282	234	207	74	99	160	107
Other ³	266	248	49	36	217	212	50	46	167	166
No Coverage	178	162	30	25	147	137	38	64	110	73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.72B Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7	0.8	2.7	3.0	0.5	0.6	1.5	1.7	0.4	0.4
GEOGRAPHIC REGION										
Northeast	0.7	0.7	2.5	2.8	0.5	0.6	1.6	1.9	0.4	0.4
Midwest	0.7	0.7	3.0	2.9	0.5	0.5	1.4	1.5	0.3	0.3
South	0.6	0.7	2.6	3.0	0.4	0.5	1.2	1.5	0.3	0.3
West	0.9	1.0	2.5	3.1	0.7	0.8	1.8	2.1	0.6	0.6
COUNTY TYPE										
Large Metro	0.8	0.9	2.5	2.9	0.7	0.7	1.7	2.0	0.5	0.5
Small Metro	0.7	0.7	2.9	3.3	0.5	0.4	1.3	1.3	0.3	0.3
Nonmetro	0.5	0.6	2.6	2.7	0.3	0.3	1.0	1.4	0.2	0.2
Urbanized	0.4	0.6	2.6	2.6	0.3	0.4	1.2	1.7	0.1	0.2
Less Urbanized	0.5	0.5	2.8	2.7	0.3	0.2	1.0	1.0	0.2	0.1
Completely Rural	0.3	0.6	1.8	3.0	0.2	0.4	0.4	2.2	0.2	0.2
POVERTY LEVEL¹										
Less Than 100%	1.0	1.1	2.5	3.2	0.7	0.8	1.5	1.8	0.5	0.4
100-199%	0.6	0.7	2.6	2.8	0.4	0.5	1.1	1.4	0.2	0.3
200% or More	0.7	0.7	2.7	3.0	0.5	0.5	1.6	1.7	0.4	0.4
HEALTH INSURANCE²										
Private	0.7	0.7	2.6	2.9	0.5	0.6	1.7	1.9	0.3	0.4
Medicaid/CHIP	1.0	1.1	2.6	3.0	0.6	0.6	1.0	1.4	0.5	0.4
Other ³	0.4	0.4	4.1	2.9	0.3	0.3	1.9	1.8	0.3	0.3
No Coverage	0.7	0.6	2.7	2.1	0.6	0.5	0.8	1.3	0.6	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.73A Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	612	807	184	216	428	591	128	157	300	434
GEOGRAPHIC REGION										
Northeast	115	151	26	37	89	114	26	32	64	82
Midwest	140	155	55	49	84	106	21	31	63	76
South	214	259	64	78	149	180	48	37	101	143
West	143	242	39	52	105	190	33	57	72	133
COUNTY TYPE										
Large Metro	426	592	107	125	319	467	86	111	233	356
Small Metro	131	162	50	70	81	92	37	36	44	56
Nonmetro	55	53	28	21	28	32	5	10	23	22
Urbanized	23	26	10	9	13	17	*	8	13	9
Less Urbanized	26	25	16	10	10	15	5	1	5	13
Completely Rural	6	2	1	2	5	*	*	*	5	*
POVERTY LEVEL¹										
Less Than 100%	123	106	37	40	86	66	27	38	60	29
100-199%	90 ^a	174	39 ^a	71	51	103	11	39	40	64
200% or More	394	522	108	106	286	417	86	76	200	341
HEALTH INSURANCE²										
Private	391	488	107	116	284	372	100	108	184	264
Medicaid/CHIP	143	174	67	90	76	84	21	25	55	59
Other ³	69	124	8	9	61	115	9	8	52	107
No Coverage	51	60	7	5	43	54	8	17	35	37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.73B Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2	0.3	0.7	0.9	0.2	0.2	0.4	0.5	0.1	0.2
GEOGRAPHIC REGION										
Northeast	0.2	0.3	0.6	0.9	0.2	0.3	0.4	0.6	0.2	0.2
Midwest	0.2	0.3	1.0	0.9	0.2	0.2	0.3	0.4	0.1	0.2
South	0.2	0.2	0.7	0.8	0.2	0.2	0.4	0.3	0.1	0.2
West	0.2	0.4	0.6	0.9	0.2	0.3	0.4	0.7	0.1	0.3
COUNTY TYPE										
Large Metro	0.3	0.4	0.8	0.9	0.2	0.3	0.5	0.6	0.2	0.3
Small Metro	0.2	0.2	0.7	0.9	0.1	0.1	0.3	0.3	0.1	0.1
Nonmetro	0.1	0.1	0.8	0.6	0.1	0.1	0.1	0.2	0.1	0.1
Urbanized	0.1	0.2	0.7	0.6	0.1	0.1	*	0.4	0.1	0.1
Less Urbanized	0.1	0.1	0.9	0.6	0.1	0.1	0.2	0.1	0.0	0.1
Completely Rural	0.2	0.1	0.4	0.6	0.1	*	*	*	0.2	*
POVERTY LEVEL¹										
Less Than 100%	0.3	0.3	0.7	0.8	0.2	0.2	0.3	0.5	0.2	0.1
100-199%	0.2 ^a	0.3	0.8 ^a	1.3	0.1	0.2	0.1 ^a	0.5	0.1	0.2
200% or More	0.2	0.3	0.8	0.7	0.2	0.2	0.5	0.4	0.1	0.2
HEALTH INSURANCE²										
Private	0.2	0.3	0.8	0.8	0.2	0.2	0.5	0.5	0.1	0.2
Medicaid/CHIP	0.3	0.4	0.7	1.0	0.2	0.2	0.3	0.3	0.2	0.2
Other ³	0.1	0.2	0.7	0.7	0.1	0.2	0.3	0.3	0.1	0.2
No Coverage	0.2	0.2	0.7	0.5	0.2	0.2	0.2	0.4	0.2	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.74A Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,867	1,999	43	41	1,824	1,958	273	275	1,551	1,682
GEOGRAPHIC REGION										
Northeast	150	145	2	7	148	138	28	28	120	110
Midwest	416	448	14	8	402	441	70	70	332	371
South	569	691	25	12	543	679	81	101	462	578
West	732	715	2 ^a	14	731	701	94	77	637	624
COUNTY TYPE										
Large Metro	855	941	17	21	838	920	121	132	717	788
Small Metro	652	586	15	13	638	572	91	84	547	489
Nonmetro	359	473	11	8	348	465	61	60	287	405
Urbanized	155	226	3	6	152	220	30	29	122	191
Less Urbanized	179	205	7	1	171	204	28	26	144	178
Completely Rural	26	41	1	*	25	41	3	5	21	36
POVERTY LEVEL¹										
Less Than 100%	651	599	10	7	641	592	94	69	548	523
100-199%	471	655	11	7	461 ^a	649	62	96	399	552
200% or More	744	744	22	27	722	717	118	109	604	607
HEALTH INSURANCE²										
Private	585	553	14	27	571	526	105	119	465	407
Medicaid/CHIP	741	810	21	14	720	797	98	80	622	717
Other ³	256	323	0	4	256	320	9	19	247	300
No Coverage	465	545	8	*	458	545	70	67	388	478

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.74B Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7	0.7	0.2	0.2	0.7	0.8	0.8	0.8	0.7	0.8
GEOGRAPHIC REGION										
Northeast	0.3	0.3	0.0	0.2	0.3	0.3	0.5	0.5	0.3	0.3
Midwest	0.7	0.8	0.3	0.1	0.8	0.8	1.0	1.0	0.7	0.8
South	0.5	0.7	0.3	0.1	0.6	0.7	0.6	0.8	0.6	0.7
West	1.1	1.1	0.0 ^a	0.2	1.2	1.2	1.1	1.0	1.3	1.2
COUNTY TYPE										
Large Metro	0.6	0.6	0.1	0.2	0.6	0.7	0.6	0.7	0.6	0.6
Small Metro	0.8	0.7	0.2	0.2	0.9	0.8	0.9	0.8	0.9	0.8
Nonmetro	0.9	1.2	0.3	0.2	1.0	1.3	1.4	1.4	0.9	1.3
Urbanized	0.9	1.4	0.2	0.4	0.9	1.5	1.5	1.4	0.9	1.5
Less Urbanized	1.0	1.2	0.4	0.1	1.0	1.3	1.3	1.4	1.0	1.2
Completely Rural	0.7	0.9	0.3	*	0.7	1.0	1.0	1.3	0.7	1.0
POVERTY LEVEL¹										
Less Than 100%	1.6	1.6	0.2	0.1	1.9	1.8	1.1	0.9	2.1	2.1
100-199%	0.9 ^a	1.2	0.2	0.1	0.9 ^a	1.4	0.7	1.2	1.0	1.4
200% or More	0.4	0.4	0.2	0.2	0.4	0.4	0.7	0.6	0.4	0.4
HEALTH INSURANCE²										
Private	0.3	0.3	0.1	0.2	0.3	0.3	0.5	0.6	0.3	0.3
Medicaid/CHIP	1.6	1.8	0.2	0.1	2.0	2.2	1.3	1.1	2.1	2.5
Other ³	0.4	0.5	0.0	0.3	0.4	0.5	0.3	0.8	0.4	0.5
No Coverage	1.8	2.0	0.7	*	1.9	2.1	1.5	1.4	2.0	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.75A Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,001	1,173	17	11	984	1,161	90	110	894	1,051
GEOGRAPHIC REGION										
Northeast	94	53	1	3	93	50	15	6	78	44
Midwest	244	276	6	3	238	274	23	33	215	240
South	280	363	9	5	271	359	27	46	244	313
West	383	480	*	1	383	479	24	25	358	454
COUNTY TYPE										
Large Metro	461	633	5	7	456	626	30	48	426	578
Small Metro	339	311	7	4	332	306	34	38	299	268
Nonmetro	201	229	5	0	196	229	27	24	169	205
Urbanized	91	132	2	0	90	132	9	12	80	120
Less Urbanized	89	91	2	*	87	91	14	12	73	79
Completely Rural	20	6	1	*	19	6	3	*	16	6
POVERTY LEVEL¹										
Less Than 100%	342	379	7	4	335	376	28	31	307	345
100-199%	232 ^a	378	0	*	232 ^a	378	21 ^a	51	211	328
200% or More	427	414	10	7	417	406	42	28	376	378
HEALTH INSURANCE²										
Private	313	246	8	8	305	238	42	41	264	197
Medicaid/CHIP	393	495	9	3	385	491	39	38	346	453
Other ³	141	177	0	0	141	177	2	12	139	164
No Coverage	256	351	*	*	256	351	12	27	244	324

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.75B Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4	0.4	0.1	0.0	0.4	0.5	0.3	0.3	0.4	0.5
GEOGRAPHIC REGION										
Northeast	0.2	0.1	0.0	0.1	0.2	0.1	0.3	0.1	0.2	0.1
Midwest	0.4	0.5	0.1	0.1	0.5	0.5	0.3	0.5	0.5	0.5
South	0.3	0.3	0.1	0.0	0.3	0.4	0.2	0.4	0.3	0.4
West	0.6	0.7	*	0.0	0.6	0.8	0.3	0.3	0.7	0.9
COUNTY TYPE										
Large Metro	0.3	0.4	0.0	0.0	0.3	0.4	0.2	0.3	0.4	0.5
Small Metro	0.4	0.4	0.1	0.1	0.4	0.4	0.3	0.4	0.5	0.4
Nonmetro	0.5	0.6	0.1	0.0	0.5	0.7	0.6	0.6	0.5	0.7
Urbanized	0.5	0.8	0.1	0.0	0.6	0.9	0.5	0.6	0.6	1.0
Less Urbanized	0.5	0.5	0.1	*	0.5	0.6	0.7	0.6	0.5	0.6
Completely Rural	0.5	0.1	0.3	*	0.6	0.1	0.9	*	0.5	0.2
POVERTY LEVEL¹										
Less Than 100%	0.9	1.0	0.1	0.1	1.0	1.2	0.3	0.4	1.2	1.4
100-199%	0.4 ^a	0.7	0.0	*	0.5 ^a	0.8	0.3 ^a	0.7	0.5	0.8
200% or More	0.2	0.2	0.1	0.1	0.3	0.2	0.2	0.2	0.3	0.2
HEALTH INSURANCE²										
Private	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1
Medicaid/CHIP	0.8	1.1	0.1	0.0	1.0	1.4	0.5	0.5	1.2	1.6
Other ³	0.2	0.3	0.0	0.0	0.2	0.3	0.1	0.5	0.2	0.2
No Coverage	1.0	1.3	*	*	1.0	1.4	0.2	0.6	1.2	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.76A Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	86,548 ^a	82,559	4,141	3,980	82,407 ^a	78,579	8,931 ^a	8,357	73,476 ^a	70,222
GEOGRAPHIC REGION										
Northeast	13,356 ^a	12,396	576	552	12,779 ^a	11,844	1,301	1,238	11,478 ^a	10,606
Midwest	17,927	17,550	922 ^a	795	17,005	16,755	2,059 ^a	1,822	14,946	14,933
South	34,960 ^a	32,479	1,673	1,612	33,288 ^a	30,867	3,456 ^a	3,209	29,832 ^a	27,658
West	20,305	20,134	970	1,021	19,335	19,112	2,115	2,087	17,220	17,025
COUNTY TYPE										
Large Metro	45,508	43,623	2,247	2,052	43,262	41,571	4,692	4,543	38,569	37,028
Small Metro	27,526	26,925	1,287	1,324	26,239	25,600	2,899	2,691	23,341	22,909
Nonmetro	13,513 ^a	12,011	607	604	12,907 ^a	11,408	1,340 ^a	1,123	11,567 ^a	10,285
Urbanized	6,107 ^a	5,037	220	255	5,887 ^a	4,783	560	558	5,327 ^a	4,225
Less Urbanized	6,227	5,560	317	275	5,910	5,285	691 ^a	467	5,219	4,817
Completely Rural	1,179	1,414	69	74	1,110	1,340	89	98	1,021	1,242
POVERTY LEVEL¹										
Less Than 100%	13,312 ^a	11,567	926	907	12,386 ^a	10,660	2,325 ^a	1,883	10,061 ^a	8,777
100-199%	17,785 ^a	16,296	891	882	16,894 ^a	15,414	2,167	1,944	14,727 ^a	13,470
200% or More	55,248	54,407	2,324	2,191	52,925	52,216	4,237	4,241	48,688	47,975
HEALTH INSURANCE²										
Private	54,634 ^a	52,152	2,232	2,161	52,402 ^a	49,991	5,347	4,988	47,054	45,003
Medicaid/CHIP	16,631 ^a	15,284	1,673	1,629	14,958 ^a	13,655	2,168 ^a	1,909	12,790	11,746
Other ³	26,183	26,242	248	245	25,935	25,998	645	625	25,291	25,373
No Coverage	7,022	6,636	200	143	6,822	6,494	1,103	1,189	5,719	5,305

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.76B Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	31.6 ^a	30.0	16.6	16.0	33.1 ^a	31.4	26.2 ^a	24.8	34.2 ^a	32.4
GEOGRAPHIC REGION										
Northeast	27.9 ^a	26.0	14.4	13.9	29.2 ^a	27.0	22.2	21.5	30.2 ^a	27.9
Midwest	31.3	30.6	17.5 ^a	15.1	32.8	32.2	28.4 ^a	25.4	33.5	33.3
South	33.7 ^a	31.1	17.4	16.7	35.4 ^a	32.5	27.1 ^a	25.2	36.7 ^a	33.6
West	31.2	30.7	16.2	17.0	32.7	32.1	25.9	25.8	33.8	33.1
COUNTY TYPE										
Large Metro	29.8 ^a	28.4	16.1	15.1	31.2 ^a	29.7	24.7	24.2	32.2 ^a	30.5
Small Metro	33.7 ^a	32.3	17.3	17.1	35.3 ^a	33.8	27.2	25.4	36.7	35.2
Nonmetro	34.2 ^a	31.6	17.2	16.8	35.9 ^a	33.1	30.6 ^a	25.9	36.6	34.1
Urbanized	34.6	31.7	15.3	16.6	36.3	33.3	29.0	27.5	37.3	34.3
Less Urbanized	34.4 ^a	31.2	18.5	16.6	36.1 ^a	32.7	33.0 ^a	24.2	36.6	33.8
Completely Rural	31.7	32.5	19.1	18.0	33.1	34.1	25.9	26.1	33.9	34.9
POVERTY LEVEL¹										
Less Than 100%	33.3 ^a	30.9	16.8	17.8	35.9 ^a	33.0	27.9 ^a	23.9	38.4	35.9
100-199%	32.7 ^a	30.8	17.2	16.5	34.3 ^a	32.4	26.3	25.1	35.9	33.8
200% or More	30.9 ^a	29.6	16.3	15.1	32.2 ^a	30.9	25.4	25.0	33.0 ^a	31.5
HEALTH INSURANCE²										
Private	30.4 ^a	29.0	15.7	15.2	31.7 ^a	30.2	26.1 ^a	24.4	32.4 ^a	31.0
Medicaid/CHIP	35.9 ^a	33.8	17.6	17.3	40.6 ^a	38.2	29.9 ^a	26.3	43.2	41.2
Other ³	37.7	37.4	21.0	20.0	38.0	37.7	25.1	24.6	38.5	38.2
No Coverage	27.3 ^a	24.5	18.0 ^a	12.3	27.7 ^a	25.1	22.9	24.7	28.9 ^a	25.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.77A Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	9,948	9,724	695 ^a	567	9,253	9,158	1,858	1,754	7,395	7,404
GEOGRAPHIC REGION										
Northeast	1,367	1,352	54	57	1,314	1,295	258	234	1,056	1,062
Midwest	2,026	2,072	148	126	1,878	1,945	401	408	1,477	1,537
South	4,039	3,703	318 ^a	232	3,721	3,472	756	655	2,964	2,817
West	2,516	2,597	176	152	2,340	2,445	443	457	1,898	1,988
COUNTY TYPE										
Large Metro	5,234	5,240	351	286	4,883	4,954	944	969	3,939	3,985
Small Metro	3,255	3,326	231	215	3,024	3,110	612	579	2,412	2,532
Nonmetro	1,459 ^a	1,159	114 ^a	66	1,346	1,093	302 ^a	206	1,044	887
Urbanized	688	537	47	28	641	509	141	121	500	388
Less Urbanized	635	495	47 ^a	24	588	471	142 ^a	64	446	407
Completely Rural	136	127	20	14	117	113	19	22	98	92
POVERTY LEVEL¹										
Less Than 100%	2,064	1,926	165	129	1,899	1,797	501	434	1,398	1,363
100-199%	2,240	2,171	186	144	2,054	2,028	434	419	1,620	1,609
200% or More	5,608	5,597	343	294	5,265	5,303	889	871	4,376	4,432
HEALTH INSURANCE²										
Private	5,319	5,055	319	288	5,000	4,767	1,049	973	3,951	3,794
Medicaid/CHIP	2,589	2,429	307	240	2,282	2,189	455	401	1,827	1,788
Other ³	1,583	1,741	36	43	1,547	1,698	93	114	1,454	1,584
No Coverage	1,590	1,605	62 ^a	10	1,528	1,595	321	333	1,207	1,262

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.77B Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3.6	3.5	2.8 ^a	2.3	3.7	3.7	5.5	5.2	3.4	3.4
GEOGRAPHIC REGION										
Northeast	2.9	2.8	1.3	1.4	3.0	3.0	4.4	4.1	2.8	2.8
Midwest	3.5	3.6	2.8	2.4	3.6	3.7	5.5	5.7	3.3	3.4
South	3.9	3.5	3.3 ^a	2.4	4.0	3.7	5.9	5.2	3.6	3.4
West	3.9	4.0	2.9	2.5	4.0	4.1	5.4	5.7	3.7	3.9
COUNTY TYPE										
Large Metro	3.4	3.4	2.5	2.1	3.5	3.5	5.0	5.2	3.3	3.3
Small Metro	4.0	4.0	3.1	2.8	4.1	4.1	5.7	5.5	3.8	3.9
Nonmetro	3.7 ^a	3.0	3.2 ^a	1.8	3.7	3.2	6.9 ^a	4.8	3.3	2.9
Urbanized	3.9	3.4	3.3	1.8	4.0	3.5	7.3	6.0	3.5	3.1
Less Urbanized	3.5	2.8	2.7 ^a	1.5	3.6	2.9	6.8 ^a	3.3	3.1	2.9
Completely Rural	3.7	2.9	5.4	3.4	3.5	2.9	5.6	5.8	3.2	2.6
POVERTY LEVEL¹										
Less Than 100%	5.2	5.1	3.0	2.5	5.5	5.6	6.0	5.5	5.3	5.6
100-199%	4.1	4.1	3.6	2.7	4.2	4.3	5.3	5.4	4.0	4.0
200% or More	3.1	3.0	2.4	2.0	3.2	3.1	5.3	5.1	3.0	2.9
HEALTH INSURANCE²										
Private	3.0	2.8	2.2	2.0	3.0	2.9	5.1	4.8	2.7	2.6
Medicaid/CHIP	5.6	5.4	3.2	2.6	6.2	6.1	6.3	5.5	6.2	6.3
Other ³	2.3	2.5	3.0	3.5	2.3	2.5	3.6	4.5	2.2	2.4
No Coverage	6.2	5.9	5.6 ^a	0.8	6.2	6.2	6.7	6.9	6.1	6.0

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.78A Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2,852	2,819	161	165	2,691	2,654	475	420	2,216	2,234
GEOGRAPHIC REGION										
Northeast	400	409	13	13	387	395	70	58	317	337
Midwest	520	626	29	44	491	581	90	95	401	486
South	1,336 ^a	1,045	68	63	1,268 ^a	982	228 ^a	154	1,041	828
West	595	739	50	44	545	695	87	112	458	583
COUNTY TYPE										
Large Metro	1,511	1,541	86	79	1,425	1,462	221	225	1,204	1,237
Small Metro	889	922	47	65	842	857	160	127	682	730
Nonmetro	452	355	28	21	425	334	94	67	331	267
Urbanized	186	133	12	7	174	125	42	38	132	87
Less Urbanized	195	181	13	8	182	172	47	24	135	148
Completely Rural	71	42	3	5	68	37	5	5	63	31
POVERTY LEVEL¹										
Less Than 100%	511	538	40	32	471	505	109	98	362	407
100-199%	762	584	42	41	720	543	122	101	598	442
200% or More	1,572	1,685	78	91	1,494	1,594	238	208	1,256	1,385
HEALTH INSURANCE²										
Private	1,430	1,354	72	95	1,359	1,259	273	221	1,085	1,038
Medicaid/CHIP	832	766	72	62	761	705	117	120	644	584
Other ³	402	474	15	7	387	467	15	12	372	455
No Coverage	468	565	14	2	453	563	84	80	370	484

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.78B Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1.0	1.0	0.6	0.7	1.1	1.1	1.4	1.2	1.0	1.0
GEOGRAPHIC REGION										
Northeast	0.8	0.9	0.3	0.3	0.9	0.9	1.2	1.0	0.8	0.9
Midwest	0.9	1.1	0.6	0.8	0.9	1.1	1.2	1.3	0.9	1.1
South	1.3 ^a	1.0	0.7	0.7	1.3 ^a	1.0	1.8 ^a	1.2	1.3	1.0
West	0.9	1.1	0.8	0.7	0.9	1.2	1.1	1.4	0.9	1.1
COUNTY TYPE										
Large Metro	1.0	1.0	0.6	0.6	1.0	1.0	1.2	1.2	1.0	1.0
Small Metro	1.1	1.1	0.6	0.8	1.1	1.1	1.5	1.2	1.1	1.1
Nonmetro	1.1	0.9	0.8	0.6	1.2	1.0	2.1	1.6	1.0	0.9
Urbanized	1.1	0.8	0.8	0.5	1.1	0.9	2.2	1.9	0.9	0.7
Less Urbanized	1.1	1.0	0.8	0.5	1.1	1.1	2.3	1.2	0.9	1.0
Completely Rural	1.9	1.0	0.8	1.3	2.0	0.9	1.4	1.4	2.1	0.9
POVERTY LEVEL¹										
Less Than 100%	1.3	1.4	0.7	0.6	1.4	1.6	1.3	1.2	1.4	1.7
100-199%	1.4	1.1	0.8	0.8	1.5	1.1	1.5	1.3	1.5	1.1
200% or More	0.9	0.9	0.6	0.6	0.9	0.9	1.4	1.2	0.9	0.9
HEALTH INSURANCE²										
Private	0.8	0.8	0.5	0.7	0.8	0.8	1.3	1.1	0.7	0.7
Medicaid/CHIP	1.8	1.7	0.8	0.7	2.1	2.0	1.6	1.7	2.2	2.0
Other ³	0.6	0.7	1.3	0.5	0.6	0.7	0.6	0.5	0.6	0.7
No Coverage	1.8	2.1	1.3	0.2	1.8	2.2	1.7	1.6	1.9	2.3

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.79A Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	18,008	18,290	1,752	1,837	16,256	16,453	4,473	4,320	11,783	12,133
GEOGRAPHIC REGION										
Northeast	3,103	2,900	200	251	2,903	2,649	945	823	1,958	1,826
Midwest	4,151	4,246	424	434	3,727	3,812	1,070	1,109	2,657	2,704
South	7,045	7,368	756	758	6,289	6,610	1,525	1,554	4,764	5,056
West	3,709	3,776	372	394	3,337	3,382	933	835	2,404	2,547
COUNTY TYPE										
Large Metro	9,846	10,377	901	1,015	8,945	9,363	2,468	2,459	6,477	6,904
Small Metro	5,983	5,658	581	578	5,402	5,080	1,518	1,368	3,884	3,713
Nonmetro	2,179	2,254	270	244	1,909	2,010	488	494	1,422	1,516
Urbanized	1,100	1,038	92	102	1,008	936	259	270	749	666
Less Urbanized	914	1,020	147	111	767	909	205	192	562	717
Completely Rural	164	197	31	32	134	165	23	32	110	133
POVERTY LEVEL¹										
Less Than 100%	2,704	2,546	304	302	2,400	2,244	1,055	941	1,345	1,303
100-199%	3,008	3,107	342	345	2,665	2,762	871	754	1,794	2,008
200% or More	12,186	12,480	1,106	1,189	11,081	11,291	2,437	2,470	8,644	8,821
HEALTH INSURANCE²										
Private	12,296	12,481	1,046	1,098	11,250	11,383	3,271	3,226	7,979	8,157
Medicaid/CHIP	3,195	3,118	634	654	2,561	2,464	645	617	1,916	1,847
Other ³	2,674	2,825	101	131	2,573	2,694	279	290	2,295	2,404
No Coverage	1,619	1,600	59	53	1,560	1,547	393	350	1,168	1,197

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.79B Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	6.6	6.6	7.0	7.4	6.5	6.6	13.1	12.8	5.5	5.6
GEOGRAPHIC REGION										
Northeast	6.5	6.1	5.0	6.3	6.6	6.0	16.1	14.3	5.2	4.8
Midwest	7.3	7.4	8.0	8.2	7.2	7.3	14.8	15.5	5.9	6.0
South	6.8	7.0	7.8	7.8	6.7	7.0	12.0	12.2	5.9	6.2
West	5.7	5.8	6.2	6.6	5.6	5.7	11.4	10.3	4.7	4.9
COUNTY TYPE										
Large Metro	6.5	6.7	6.5	7.5	6.5	6.7	13.0	13.1	5.4	5.7
Small Metro	7.3	6.8	7.8	7.5	7.3	6.7	14.2	12.9	6.1	5.7
Nonmetro	5.5	5.9	7.7	6.8	5.3	5.8	11.1	11.4	4.5	5.0
Urbanized	6.2	6.5	6.4	6.7	6.2	6.5	13.4	13.3	5.2	5.4
Less Urbanized	5.1	5.7	8.6	6.7	4.7	5.6	9.8	9.9	3.9	5.0
Completely Rural	4.4	4.5	8.4	7.7	4.0	4.2	6.8	8.6	3.7	3.7
POVERTY LEVEL¹										
Less Than 100%	6.8	6.8	5.5	5.9	7.0	6.9	12.6	11.9	5.1	5.3
100-199%	5.5	5.9	6.6	6.5	5.4	5.8	10.6	9.7	4.4	5.0
200% or More	6.8	6.8	7.8	8.2	6.7	6.7	14.6	14.6	5.9	5.8
HEALTH INSURANCE²										
Private	6.8	6.9	7.4	7.7	6.8	6.9	16.0	15.8	5.5	5.6
Medicaid/CHIP	6.9	6.9	6.7	6.9	7.0	6.9	8.9	8.5	6.5	6.5
Other ³	3.9	4.0	8.6	10.7	3.8	3.9	10.8	11.4	3.5	3.6
No Coverage	6.3	5.9	5.3	4.6	6.3	6.0	8.2	7.3	5.9	5.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.80A Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5,109	4,929	369	430	4,739	4,499	2,216 ^a	1,951	2,524	2,548
GEOGRAPHIC REGION										
Northeast	1,034	881	41	51	993	830	523 ^a	402	470	428
Midwest	1,192	1,254	94	93	1,098	1,161	528	547	569	614
South	1,671	1,712	149	186	1,522	1,525	703	629	819	896
West	1,212	1,082	85	99	1,127	982	461	373	666	609
COUNTY TYPE										
Large Metro	2,937	2,915	179 ^a	256	2,757	2,659	1,250	1,197	1,507	1,462
Small Metro	1,653	1,510	134	126	1,520	1,384	746 ^a	567	774	817
Nonmetro	519	504	57	48	462	456	219	187	243	270
Urbanized	267	232	27	29	240	203	131	97	109	106
Less Urbanized	218	238	25	15	193	223	75	72	118	151
Completely Rural	33	34	4	4	29	30	13	17	16	13
POVERTY LEVEL¹										
Less Than 100%	916	844	61	60	854	784	549	483	306	301
100-199%	851	783	54	81	797	702	395	328	402	374
200% or More	3,270	3,231	254	289	3,016	2,942	1,201	1,069	1,816	1,873
HEALTH INSURANCE²										
Private	3,450	3,360	227	284	3,223	3,075	1,697	1,498	1,526	1,578
Medicaid/CHIP	893	853	123	135	770	718	267	235	503	483
Other ³	367	348	21	26	346	322	118	105	228	218
No Coverage	602	605	19	10	583	595	187	158	396	437

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.80B Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1.9	1.8	1.5	1.7	1.9	1.8	6.5	5.8	1.2	1.2
GEOGRAPHIC REGION										
Northeast	2.2	1.8	1.0	1.3	2.3	1.9	8.9 ^a	7.0	1.2	1.1
Midwest	2.1	2.2	1.8	1.8	2.1	2.2	7.3	7.6	1.3	1.4
South	1.6	1.6	1.5	1.9	1.6	1.6	5.5	4.9	1.0	1.1
West	1.9	1.6	1.4	1.7	1.9	1.6	5.6	4.6	1.3	1.2
COUNTY TYPE										
Large Metro	1.9	1.9	1.3 ^a	1.9	2.0	1.9	6.6	6.4	1.3	1.2
Small Metro	2.0	1.8	1.8	1.6	2.0	1.8	7.0 ^a	5.3	1.2	1.3
Nonmetro	1.3	1.3	1.6	1.3	1.3	1.3	5.0	4.3	0.8	0.9
Urbanized	1.5	1.5	1.9	1.9	1.5	1.4	6.8 ^a	4.8	0.8	0.9
Less Urbanized	1.2	1.3	1.5	0.9	1.2	1.4	3.6	3.7	0.8	1.1
Completely Rural	0.9	0.8	1.0	0.9	0.9	0.8	3.9	4.6	0.5	0.4
POVERTY LEVEL¹										
Less Than 100%	2.3	2.3	1.1	1.2	2.5	2.4	6.6	6.1	1.2	1.2
100-199%	1.6	1.5	1.0	1.5	1.6	1.5	4.8	4.2	1.0	0.9
200% or More	1.8	1.8	1.8	2.0	1.8	1.7	7.2	6.3	1.2	1.2
HEALTH INSURANCE²										
Private	1.9	1.9	1.6	2.0	1.9	1.9	8.3	7.3	1.1	1.1
Medicaid/CHIP	1.9	1.9	1.3	1.4	2.1	2.0	3.7	3.2	1.7	1.7
Other ³	0.5	0.5	1.8	2.1	0.5	0.5	4.6	4.1	0.3	0.3
No Coverage	2.3	2.2	1.7	0.9	2.4	2.3	3.9	3.3	2.0	2.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.81A Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,670	1,566	120	123	1,550	1,443	587	587	963	856
GEOGRAPHIC REGION										
Northeast	275	261	22	13	254	248	122	118	131	130
Midwest	452	348	28	27	424	321	156	153	267	167
South	556	556	45	55	511	502	179	219	331	283
West	387	401	25	28	361	373	129	96	233	277
COUNTY TYPE										
Large Metro	972	1,006	57	80	915	926	318	384	598	542
Small Metro	498	413	43	30	455	384	189	152	266	231
Nonmetro	200	147	20	14	179	133	80	50	99	83
Urbanized	111	73	10	11	101	62	48	29	53	33
Less Urbanized	74	64	9 ^a	2	65	62	29	19	36	44
Completely Rural	15	10	1	1	14	9	3	*	11	6
POVERTY LEVEL¹										
Less Than 100%	317	300	21	12	295	288	156	169	139	120
100-199%	266	171	14	13	253	159	95	79	158	80
200% or More	1,070	1,067	85	99	985	969	319	312	666	657
HEALTH INSURANCE²										
Private	1,064	1,082	83	91	980	991	457	446	523	545
Medicaid/CHIP	285	209	33	29	251	180	62	63	189	116
Other ³	168	104	4	9	163	96	37	43	127	52
No Coverage	237	230	5	0	232	230	40	48	192	182

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.81B Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.6	0.6	0.5	0.5	0.6	0.6	1.7	1.7	0.4	0.4
GEOGRAPHIC REGION										
Northeast	0.6	0.5	0.5	0.3	0.6	0.6	2.1	2.0	0.3	0.3
Midwest	0.8	0.6	0.5	0.5	0.8	0.6	2.2	2.1	0.6	0.4
South	0.5	0.5	0.5	0.6	0.5	0.5	1.4	1.7	0.4	0.3
West	0.6	0.6	0.4	0.5	0.6	0.6	1.6	1.2	0.5	0.5
COUNTY TYPE										
Large Metro	0.6	0.7	0.4	0.6	0.7	0.7	1.7	2.0	0.5	0.4
Small Metro	0.6	0.5	0.6	0.4	0.6	0.5	1.8	1.4	0.4	0.4
Nonmetro	0.5	0.4	0.6	0.4	0.5	0.4	1.8	1.2	0.3	0.3
Urbanized	0.6	0.5	0.7	0.7	0.6	0.4	2.5	1.4	0.4	0.3
Less Urbanized	0.4	0.4	0.5 ^a	0.1	0.4	0.4	1.4	1.0	0.3	0.3
Completely Rural	0.4	0.2	0.3	0.2	0.4	0.2	1.0	*	0.4	0.2
POVERTY LEVEL¹										
Less Than 100%	0.8	0.8	0.4	0.2	0.9	0.9	1.9	2.1	0.5	0.5
100-199%	0.5	0.3	0.3	0.2	0.5	0.3	1.1	1.0	0.4	0.2
200% or More	0.6	0.6	0.6	0.7	0.6	0.6	1.9	1.8	0.5	0.4
HEALTH INSURANCE²										
Private	0.6	0.6	0.6	0.6	0.6	0.6	2.2	2.2	0.4	0.4
Medicaid/CHIP	0.6	0.5	0.4	0.3	0.7	0.5	0.9	0.9	0.6	0.4
Other ³	0.2	0.1	0.4	0.7	0.2	0.1	1.4	1.7	0.2 ^a	0.1
No Coverage	0.9	0.9	0.4	0.0	0.9	0.9	0.8	1.0	1.0	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.82A Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	46,394 ^a	44,051	1,371	1,370	45,023 ^a	42,682	4,234	3,995	40,789 ^a	38,687
GEOGRAPHIC REGION										
Northeast	7,691	7,664	181	195	7,510	7,469	765	662	6,745	6,807
Midwest	9,351	9,214	306	278	9,045	8,936	982	956	8,063	7,980
South	18,359 ^a	17,162	526	571	17,833 ^a	16,591	1,544	1,417	16,288 ^a	15,174
West	10,993	10,012	357	326	10,636	9,685	943	961	9,693 ^a	8,724
COUNTY TYPE										
Large Metro	24,877	24,203	707	751	24,171	23,452	2,309	2,280	21,862	21,172
Small Metro	14,790 ^a	13,588	451	419	14,339 ^a	13,169	1,354	1,203	12,985	11,966
Nonmetro	6,726	6,260	213	200	6,514	6,060	572	512	5,942	5,548
Urbanized	3,166 ^a	2,479	86	83	3,080 ^a	2,396	274	280	2,806 ^a	2,116
Less Urbanized	2,909	3,065	105	85	2,803	2,980	276 ^a	189	2,527	2,790
Completely Rural	652	716	21	31	630	685	22	43	609	642
POVERTY LEVEL¹										
Less Than 100%	6,247 ^a	5,402	303	353	5,944 ^a	5,049	1,031 ^a	867	4,913 ^a	4,182
100-199%	8,348	8,061	253	281	8,094	7,781	974	856	7,120	6,925
200% or More	31,727	30,482	814	736	30,913	29,746	2,157	2,166	28,755	27,579
HEALTH INSURANCE²										
Private	30,427	28,892	776	704	29,651	28,188	2,706	2,541	26,945	25,647
Medicaid/CHIP	8,121	7,742	543	574	7,578	7,169	872	847	6,706	6,322
Other ³	15,754	14,865	68	90	15,687	14,775	290	304	15,397	14,471
No Coverage	2,902	2,846	49	65	2,853	2,781	540	464	2,312	2,317

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.82B Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	16.9 ^a	16.0	5.5	5.5	18.1 ^a	17.1	12.4	11.8	19.0 ^a	17.9
GEOGRAPHIC REGION										
Northeast	16.1	16.0	4.5	4.9	17.1	17.1	13.0	11.5	17.8	17.9
Midwest	16.3	16.1	5.8	5.3	17.4	17.2	13.6	13.3	18.1	17.8
South	17.7 ^a	16.4	5.5	5.9	19.0 ^a	17.5	12.1	11.1	20.0 ^a	18.5
West	16.9 ^a	15.3	6.0	5.4	18.0 ^a	16.3	11.5	11.9	19.0 ^a	16.9
COUNTY TYPE										
Large Metro	16.3	15.7	5.1	5.5	17.4	16.7	12.2	12.1	18.3	17.4
Small Metro	18.1 ^a	16.3	6.1	5.4	19.3 ^a	17.4	12.7	11.3	20.4 ^a	18.4
Nonmetro	17.0	16.4	6.0	5.5	18.1	17.6	13.1	11.8	18.8	18.4
Urbanized	17.9	15.6	6.0	5.4	19.0	16.7	14.2	13.8	19.7	17.2
Less Urbanized	16.1	17.2	6.1	5.2	17.1	18.4	13.2 ^a	9.8	17.7	19.6
Completely Rural	17.5	16.5	5.9	7.6	18.8	17.4	6.3	11.4	20.2	18.0
POVERTY LEVEL¹										
Less Than 100%	15.6	14.4	5.5	6.9	17.2	15.6	12.4	11.0	18.8	17.1
100-199%	15.3	15.2	4.9	5.3	16.4	16.3	11.8	11.1	17.4	17.4
200% or More	17.8 ^a	16.6	5.7	5.1	18.8 ^a	17.6	12.9	12.8	19.5 ^a	18.1
HEALTH INSURANCE²										
Private	16.9 ^a	16.1	5.5	4.9	17.9 ^a	17.0	13.2	12.4	18.6	17.7
Medicaid/CHIP	17.5	17.1	5.7	6.1	20.6	20.0	12.0	11.7	22.7	22.2
Other ³	22.7	21.2	5.7	7.3	23.0	21.4	11.3	12.0	23.4	21.8
No Coverage	11.3	10.5	4.4	5.6	11.6	10.7	11.2	9.6	11.7	11.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.83A Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	6,435	5,895	460	436	5,975	5,459	1,658 ^a	1,409	4,317	4,050
GEOGRAPHIC REGION										
Northeast	1,106	1,057	48	31	1,058	1,025	319 ^a	227	739	798
Midwest	1,357 ^a	1,116	91	103	1,266 ^a	1,014	389	307	877	707
South	2,366	2,213	183	154	2,183	2,059	604	536	1,579	1,523
West	1,606	1,509	139	148	1,468	1,361	346	339	1,122	1,022
COUNTY TYPE										
Large Metro	3,845	3,551	239	224	3,607	3,328	925	797	2,682	2,531
Small Metro	1,792	1,754	158	166	1,634	1,588	503	423	1,131	1,165
Nonmetro	798 ^a	589	63	46	734 ^a	543	231	189	504	354
Urbanized	401	285	27	24	374	261	123	129	251 ^a	132
Less Urbanized	349	259	29	20	321	240	102 ^a	49	219	190
Completely Rural	47	45	8	3	39	42	6	10	34	32
POVERTY LEVEL¹										
Less Than 100%	1,127	1,038	113	95	1,014	943	396	327	617	616
100-199%	1,281	1,066	83	103	1,198	963	415 ^a	278	782	685
200% or More	4,003	3,752	264	238	3,739	3,514	822	765	2,918	2,749
HEALTH INSURANCE²										
Private	3,735	3,370	232	214	3,503	3,156	1,035	914	2,468	2,242
Medicaid/CHIP	1,461	1,447	199	195	1,262	1,252	330	256	933	996
Other ³	931	793	22	25	909	768	93	73	816	695
No Coverage	904	792	27	17	877	775	260	216	617	560

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.83B Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.4	2.1	1.8	1.8	2.4	2.2	4.9 ^a	4.2	2.0	1.9
GEOGRAPHIC REGION										
Northeast	2.3	2.2	1.2	0.8	2.4	2.3	5.4 ^a	3.9	1.9	2.1
Midwest	2.4 ^a	1.9	1.7	1.9	2.4 ^a	1.9	5.4	4.3	2.0	1.6
South	2.3	2.1	1.9	1.6	2.3	2.2	4.7	4.2	1.9	1.9
West	2.5	2.3	2.3	2.5	2.5	2.3	4.2	4.2	2.2	2.0
COUNTY TYPE										
Large Metro	2.5	2.3	1.7	1.6	2.6	2.4	4.9	4.2	2.2	2.1
Small Metro	2.2	2.1	2.1	2.1	2.2	2.1	4.7	4.0	1.8	1.8
Nonmetro	2.0 ^a	1.5	1.8	1.3	2.0	1.6	5.3	4.4	1.6	1.2
Urbanized	2.3	1.8	1.8	1.5	2.3	1.8	6.4	6.4	1.8	1.1
Less Urbanized	1.9	1.5	1.7	1.2	2.0	1.5	4.9 ^a	2.6	1.5	1.3
Completely Rural	1.3	1.0	2.2	0.7	1.2	1.1	1.7	2.8	1.1	0.9
POVERTY LEVEL¹										
Less Than 100%	2.8	2.8	2.1	1.9	2.9	2.9	4.7	4.1	2.4	2.5
100-199%	2.4	2.0	1.6	1.9	2.4	2.0	5.0 ^a	3.6	1.9	1.7
200% or More	2.2	2.0	1.9	1.6	2.3	2.1	4.9	4.5	2.0	1.8
HEALTH INSURANCE²										
Private	2.1	1.9	1.6	1.5	2.1	1.9	5.1	4.5	1.7	1.5
Medicaid/CHIP	3.2	3.2	2.1	2.1	3.4	3.5	4.6	3.5	3.2	3.5
Other ³	1.3	1.1	1.9	2.0	1.3	1.1	3.6	2.9	1.2	1.0
No Coverage	3.5	2.9	2.4	1.4	3.6	3.0	5.4	4.5	3.1	2.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.84A Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,799	1,958	88	121	1,711	1,837	422	365	1,289	1,472
GEOGRAPHIC REGION										
Northeast	326	329	7	8	319	321	87	67	232	254
Midwest	373	382	25	29	348	353	92	85	256	268
South	729	667	41	41	688	626	176 ^a	113	512	513
West	371 ^a	581	16 ^a	44	355	537	68	100	288	437
COUNTY TYPE										
Large Metro	986	1,171	40	59	946	1,112	234	216	712	896
Small Metro	532	576	29	56	503	519	121	104	382	416
Nonmetro	281	211	19 ^a	5	262	206	68	45	194	161
Urbanized	137	88	5	5	132	83	34	31	98	52
Less Urbanized	133	104	11 ^a	1	122	103	33	14	89	89
Completely Rural	11	20	3	*	8	20	*	*	8	20
POVERTY LEVEL¹										
Less Than 100%	338	360	28	13	310	348	101	67	210	281
100-199%	356	289	20	31	335	259	132 ^a	66	204	193
200% or More	1,096	1,300	40	78	1,056	1,222	181	223	875	999
HEALTH INSURANCE²										
Private	1,005	1,017	41	75	965	942	245	242	720	700
Medicaid/CHIP	424	498	51	47	373	451	90	68	283	383
Other ³	351	295	5	4	347	291	19	14	328	277
No Coverage	280	292	3	1	277	292	77	58	199	233

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.84B Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7	0.7	0.4	0.5	0.7	0.7	1.2	1.1	0.6	0.7
GEOGRAPHIC REGION										
Northeast	0.7	0.7	0.2	0.2	0.7	0.7	1.5	1.2	0.6	0.7
Midwest	0.7	0.7	0.5	0.5	0.7	0.7	1.3	1.2	0.6	0.6
South	0.7	0.6	0.4	0.4	0.7	0.7	1.4 ^a	0.9	0.6	0.6
West	0.6 ^a	0.9	0.3 ^a	0.7	0.6	0.9	0.8	1.2	0.6	0.8
COUNTY TYPE										
Large Metro	0.6	0.8	0.3	0.4	0.7	0.8	1.2	1.1	0.6	0.7
Small Metro	0.7	0.7	0.4	0.7	0.7	0.7	1.1	1.0	0.6	0.6
Nonmetro	0.7	0.6	0.6 ^a	0.2	0.7	0.6	1.5	1.0	0.6	0.5
Urbanized	0.8	0.6	0.4	0.3	0.8	0.6	1.8	1.5	0.7	0.4
Less Urbanized	0.7	0.6	0.7 ^a	0.1	0.7	0.6	1.6	0.7	0.6	0.6
Completely Rural	0.3	0.5	0.8	*	0.2	0.5	*	*	0.3	0.6
POVERTY LEVEL¹										
Less Than 100%	0.8	1.0	0.5	0.2	0.9	1.1	1.2	0.8	0.8	1.1
100-199%	0.7	0.5	0.4	0.6	0.7	0.5	1.6 ^a	0.9	0.5	0.5
200% or More	0.6	0.7	0.3	0.5	0.6	0.7	1.1	1.3	0.6	0.7
HEALTH INSURANCE²										
Private	0.6	0.6	0.3	0.5	0.6	0.6	1.2	1.2	0.5	0.5
Medicaid/CHIP	0.9	1.1	0.5	0.5	1.0	1.3	1.2	0.9	1.0	1.3
Other ³	0.5	0.4	0.4	0.3	0.5	0.4	0.7	0.5	0.5	0.4
No Coverage	1.1	1.1	0.3	0.1	1.1	1.1	1.6	1.2	1.0	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.85A Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	37,610 ^a	35,601	1,001	1,010	36,609 ^a	34,591	3,681	3,419	32,928 ^a	31,172
GEOGRAPHIC REGION										
Northeast	6,593	6,387	124	125	6,469	6,262	703 ^a	578	5,766	5,685
Midwest	7,794	7,460	227	221	7,567	7,239	876	819	6,691	6,421
South	14,631	13,851	375	422	14,256	13,429	1,324	1,219	12,932	12,209
West	8,593	7,903	276	243	8,318	7,660	779	803	7,539	6,857
COUNTY TYPE										
Large Metro	20,076	19,449	516	557	19,560	18,892	2,013	1,931	17,546	16,961
Small Metro	12,083	11,120	326	324	11,757	10,796	1,156	1,035	10,601	9,762
Nonmetro	5,452	5,032	159	129	5,292	4,903	511	453	4,781	4,450
Urbanized	2,556 ^a	2,047	71	63	2,485 ^a	1,984	241	265	2,244 ^a	1,719
Less Urbanized	2,322	2,415	75	52	2,248	2,363	252 ^a	153	1,996	2,210
Completely Rural	574	570	14	14	560	556	18	36	542	520
POVERTY LEVEL¹										
Less Than 100%	5,300 ^a	4,575	221	251	5,079 ^a	4,324	867	755	4,212 ^a	3,568
100-199%	6,816	6,614	184	204	6,632	6,410	878	739	5,754	5,671
200% or More	25,433	24,338	596	555	24,837	23,783	1,875	1,850	22,962	21,933
HEALTH INSURANCE²										
Private	24,513	23,204	548	518	23,965	22,686	2,354	2,196	21,611	20,490
Medicaid/CHIP	6,875	6,494	395	415	6,480	6,079	729	740	5,751	5,339
Other ³	12,080	11,372	51	66	12,029	11,306	254	235	11,775	11,072
No Coverage	2,553	2,441	48	49	2,505	2,392	496	394	2,010	1,997

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.85B Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	13.7 ^a	12.9	4.0	4.1	14.7 ^a	13.8	10.8	10.1	15.3 ^a	14.4
GEOGRAPHIC REGION										
Northeast	13.8	13.4	3.1	3.2	14.8	14.3	12.0	10.0	15.2	14.9
Midwest	13.6	13.0	4.3	4.2	14.6	13.9	12.1	11.4	15.0	14.3
South	14.1	13.2	3.9	4.4	15.2	14.1	10.4	9.6	15.9	14.9
West	13.2	12.1	4.6	4.0	14.1	12.9	9.5	9.9	14.8	13.3
COUNTY TYPE										
Large Metro	13.2	12.6	3.7	4.1	14.1	13.5	10.6	10.3	14.7	14.0
Small Metro	14.8 ^a	13.3	4.4	4.2	15.8 ^a	14.3	10.8	9.8	16.7 ^a	15.0
Nonmetro	13.8	13.2	4.5	3.6	14.7	14.2	11.7	10.5	15.1	14.8
Urbanized	14.5	12.9	4.9	4.1	15.3	13.8	12.5	13.1	15.7	13.9
Less Urbanized	12.8	13.5	4.3	3.1	13.7	14.6	12.0 ^a	7.9	14.0	15.5
Completely Rural	15.4	13.1	3.8	3.5	16.7	14.1	5.3	9.5	18.0	14.6
POVERTY LEVEL¹										
Less Than 100%	13.2	12.2	4.0	4.9	14.7	13.4	10.4	9.6	16.1	14.6
100-199%	12.5	12.5	3.6	3.8	13.5	13.5	10.6	9.6	14.0	14.2
200% or More	14.2 ^a	13.2	4.2	3.8	15.1 ^a	14.1	11.2	10.9	15.6 ^a	14.4
HEALTH INSURANCE²										
Private	13.6 ^a	12.9	3.9	3.6	14.5	13.7	11.5	10.8	14.9	14.1
Medicaid/CHIP	14.8	14.4	4.2	4.4	17.6	17.0	10.1	10.2	19.4	18.7
Other ³	17.4	16.2	4.3	5.4	17.6	16.4	9.9	9.2	17.9	16.7
No Coverage	9.9	9.0	4.3	4.2	10.2	9.2	10.3 ^a	8.2	10.2	9.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.86A Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5,742	5,220	423	392	5,319	4,829	1,566 ^a	1,313	3,753	3,516
GEOGRAPHIC REGION										
Northeast	982	978	41	21	941	957	304	227	637	730
Midwest	1,246 ^a	971	84	93	1,163 ^a	878	379	291	784 ^a	588
South	2,139	2,005	169	138	1,969	1,867	551	494	1,419	1,373
West	1,375	1,267	129	140	1,246	1,127	332	301	914	826
COUNTY TYPE										
Large Metro	3,457	3,109	217	198	3,240	2,911	878	736	2,362	2,175
Small Metro	1,627	1,567	148	152	1,479	1,415	469	392	1,010	1,023
Nonmetro	658	545	58	41	600	503	219	185	381	318
Urbanized	325	266	24	23	301	243	116	127	185	116
Less Urbanized	302	237	26	16	276	221	97 ^a	48	179	173
Completely Rural	31	42	8	3	23	39	6	10	17	28
POVERTY LEVEL¹										
Less Than 100%	1,078	930	108	79	970	851	378	319	592	532
100-199%	1,194 ^a	949	81	91	1,113 ^a	858	397 ^a	261	716	597
200% or More	3,446	3,313	233	222	3,212	3,091	767	705	2,445	2,387
HEALTH INSURANCE²										
Private	3,217	2,916	205	200	3,012	2,716	990	843	2,022	1,873
Medicaid/CHIP	1,386	1,317	190	170	1,196	1,146	313	238	883	909
Other ³	727	672	20	22	707	650	79	59	628	592
No Coverage	863	748	27	12	836	736	241	213	595	523

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.86B Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.1	1.9	1.7	1.6	2.1	1.9	4.6 ^a	3.9	1.7	1.6
GEOGRAPHIC REGION										
Northeast	2.1	2.0	1.0	0.5	2.1	2.2	5.2	3.9	1.7	1.9
Midwest	2.2 ^a	1.7	1.6	1.8	2.2 ^a	1.7	5.2	4.1	1.8 ^a	1.3
South	2.1	1.9	1.8	1.4	2.1	2.0	4.3	3.9	1.7	1.7
West	2.1	1.9	2.1	2.3	2.1	1.9	4.1	3.7	1.8	1.6
COUNTY TYPE										
Large Metro	2.3	2.0	1.6	1.5	2.3	2.1	4.6	3.9	2.0	1.8
Small Metro	2.0	1.9	2.0	2.0	2.0	1.9	4.4	3.7	1.6	1.6
Nonmetro	1.7	1.4	1.6	1.1	1.7	1.5	5.0	4.3	1.2	1.1
Urbanized	1.8	1.7	1.7	1.5	1.9	1.7	6.0	6.3	1.3	0.9
Less Urbanized	1.7	1.3	1.5	0.9	1.7	1.4	4.6 ^a	2.5	1.3	1.2
Completely Rural	0.8	1.0	2.2	0.7	0.7	1.0	1.7	2.7	0.6	0.8
POVERTY LEVEL¹										
Less Than 100%	2.7	2.5	2.0	1.6	2.8	2.6	4.5	4.0	2.3	2.2
100-199%	2.2	1.8	1.6	1.7	2.3	1.8	4.8 ^a	3.4	1.7	1.5
200% or More	1.9	1.8	1.6	1.5	2.0	1.8	4.6	4.2	1.7	1.6
HEALTH INSURANCE²										
Private	1.8	1.6	1.4	1.4	1.8	1.6	4.8	4.1	1.4	1.3
Medicaid/CHIP	3.0	2.9	2.0	1.8	3.2	3.2	4.3	3.3	3.0	3.2
Other ³	1.0	1.0	1.7	1.8	1.0	0.9	3.1	2.3	1.0	0.9
No Coverage	3.4	2.8	2.4	1.0	3.4	2.8	5.0	4.4	3.0	2.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.87A Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,634	1,781	81	112	1,553	1,669	395	337	1,159	1,332
GEOGRAPHIC REGION										
Northeast	300	315	6	6	294	308	83	67	210	241
Midwest	348	357	23	27	325	329	90	85	236	245
South	664	608	41	36	623	571	159 ^a	97	465	474
West	322 ^a	502	11 ^a	43	311	460	63	88	248	372
COUNTY TYPE										
Large Metro	909	1,056	37	54	872	1,002	218	195	654	807
Small Metro	504	521	27	53	477	468	117	98	360	370
Nonmetro	221	204	17	5	205	199	60	44	145	154
Urbanized	100	85	5	5	95	81	32	30	63	50
Less Urbanized	112	99	8	1	104	98	28	14	76	84
Completely Rural	9	20	3	*	6	20	*	*	6	20
POVERTY LEVEL¹										
Less Than 100%	322	325	25	13	297	312	97	66	200	246
100-199%	342	249	20	27	322	221	124 ^a	60	198	162
200% or More	960	1,200	35	72	925	1,128	165	203	760	924
HEALTH INSURANCE²										
Private	879	920	36	71	843	849	228	227	616	622
Medicaid/CHIP	397	444	46	42	351	402	86	59	265	343
Other ³	294	238	2	4	292	233	17	11	275	222
No Coverage	270	289	3	1	267	288	71	58	196	230

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Table 1.87B Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.6	0.6	0.3	0.5	0.6	0.7	1.2	1.0	0.5	0.6
GEOGRAPHIC REGION										
Northeast	0.6	0.7	0.2	0.2	0.7	0.7	1.4	1.2	0.6	0.6
Midwest	0.6	0.6	0.4	0.5	0.6	0.6	1.2	1.2	0.5	0.5
South	0.6	0.6	0.4	0.4	0.7	0.6	1.2 ^a	0.8	0.6	0.6
West	0.5	0.8	0.2 ^a	0.7	0.5	0.8	0.8	1.1	0.5	0.7
COUNTY TYPE										
Large Metro	0.6	0.7	0.3	0.4	0.6	0.7	1.1	1.0	0.5	0.7
Small Metro	0.6	0.6	0.4	0.7	0.6	0.6	1.1	0.9	0.6	0.6
Nonmetro	0.6	0.5	0.5	0.2	0.6	0.6	1.4	1.0	0.5	0.5
Urbanized	0.6	0.5	0.4	0.3	0.6	0.6	1.6	1.5	0.4	0.4
Less Urbanized	0.6	0.6	0.5	0.1	0.6	0.6	1.4	0.7	0.5	0.6
Completely Rural	0.2	0.5	0.8	*	0.2	0.5	*	*	0.2	0.6
POVERTY LEVEL¹										
Less Than 100%	0.8	0.9	0.5	0.2	0.9	1.0	1.2	0.8	0.8	1.0
100-199%	0.6	0.5	0.4	0.5	0.7	0.5	1.5 ^a	0.8	0.5	0.4
200% or More	0.5	0.7	0.2	0.5	0.6	0.7	1.0	1.2	0.5	0.6
HEALTH INSURANCE²										
Private	0.5	0.5	0.3	0.5	0.5	0.5	1.1	1.1	0.4	0.4
Medicaid/CHIP	0.9	1.0	0.5	0.4	1.0	1.1	1.2	0.8	0.9	1.2
Other ³	0.4	0.3	0.2	0.3	0.4	0.3	0.6	0.4	0.4	0.3
No Coverage	1.1	1.1	0.3	0.1	1.1	1.1	1.5	1.2	1.0	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.88A Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	16,775	15,636	502	545	16,274 ^a	15,091	1,049	1,051	15,225 ^a	14,040
GEOGRAPHIC REGION										
Northeast	2,356	2,434	67	83	2,289	2,351	161	157	2,128	2,194
Midwest	3,133	3,226	108	109	3,025	3,117	230	247	2,795	2,870
South	6,950	6,254	200	233	6,750	6,021	417	366	6,333	5,655
West	4,337	3,720	128	119	4,209	3,602	241	281	3,969 ^a	3,320
COUNTY TYPE										
Large Metro	9,115	8,651	262	284	8,854	8,368	586	616	8,268	7,751
Small Metro	5,291	4,691	171	165	5,119	4,526	312	303	4,807	4,222
Nonmetro	2,369	2,294	69	96	2,301	2,198	151	131	2,150	2,067
Urbanized	1,105	930	25	30	1,080	900	71	60	1,010	840
Less Urbanized	1,085	1,109	36	49	1,049	1,060	73	55	976	1,005
Completely Rural	179	255	8	17	171	238	8	16	164	222
POVERTY LEVEL¹										
Less Than 100%	2,147	1,860	111	155	2,036	1,705	288	242	1,748	1,463
100-199%	3,009	2,715	101	105	2,908	2,610	206	216	2,702	2,394
200% or More	11,607	11,022	290	284	11,317	10,738	542	554	10,775	10,183
HEALTH INSURANCE²										
Private	10,808	10,202	298	297	10,510	9,904	666	658	9,843	9,247
Medicaid/CHIP	2,961	2,720	203	225	2,758	2,495	253	244	2,505	2,251
Other ³	6,590	6,373	25	39	6,565	6,334	70	93	6,495	6,241
No Coverage	859	719	8	19	851	700	114	117	737	583

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.88B Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	6.1 ^a	5.7	2.0	2.2	6.5 ^a	6.0	3.1	3.1	7.1 ^a	6.5
GEOGRAPHIC REGION										
Northeast	4.9	5.1	1.7	2.1	5.2	5.4	2.8	2.7	5.6	5.8
Midwest	5.5	5.6	2.0	2.1	5.8	6.0	3.2	3.4	6.3	6.4
South	6.7	6.0	2.1	2.4	7.2 ^a	6.3	3.3	2.9	7.8	6.9
West	6.7	5.7	2.1	2.0	7.1	6.0	2.9	3.5	7.8 ^a	6.4
COUNTY TYPE										
Large Metro	6.0	5.6	1.9	2.1	6.4	6.0	3.1	3.3	6.9	6.4
Small Metro	6.5 ^a	5.6	2.3	2.1	6.9 ^a	6.0	2.9	2.9	7.6 ^a	6.5
Nonmetro	6.0	6.0	2.0	2.7	6.4	6.4	3.5	3.0	6.8	6.9
Urbanized	6.3	5.9	1.7	1.9	6.7	6.3	3.6	3.0	7.1	6.8
Less Urbanized	6.0	6.2	2.1	3.0	6.4	6.6	3.5	2.8	6.8	7.1
Completely Rural	4.8	5.9	2.1	4.3	5.1	6.0	2.2	4.2	5.4	6.2
POVERTY LEVEL¹										
Less Than 100%	5.4	5.0	2.0 ^a	3.1	5.9	5.3	3.5	3.1	6.7	6.0
100-199%	5.5	5.1	2.0	2.0	5.9	5.5	2.5	2.8	6.6	6.0
200% or More	6.5	6.0	2.0	2.0	6.9	6.3	3.2	3.3	7.3	6.7
HEALTH INSURANCE²										
Private	6.0	5.7	2.1	2.1	6.3	6.0	3.3	3.2	6.8	6.4
Medicaid/CHIP	6.4	6.0	2.1	2.4	7.5	7.0	3.5	3.4	8.5	7.9
Other ³	9.5	9.1	2.1	3.1	9.6	9.2	2.7	3.7	9.9	9.4
No Coverage	3.3	2.7	0.7	1.7	3.5	2.7	2.4	2.4	3.7	2.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.89A Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,084	1,098	63	82	1,021	1,016	194	175	827	841
GEOGRAPHIC REGION										
Northeast	199	202	8	11	191	191	39	15	153	176
Midwest	217	191	12	25	206	167	46	32	159	135
South	334	374	23	33	311	341	88	75	223	266
West	334	330	21	13	313	317	21 ^a	53	292	264
COUNTY TYPE										
Large Metro	633	673	38	43	596	630	105	104	490	526
Small Metro	265	338	18	32	247	307	51	53	196	254
Nonmetro	185 ^a	87	8	8	178 ^a	79	38	18	140	62
Urbanized	101	44	4	4	97	40	18	12	79	28
Less Urbanized	65	36	4	4	61	32	20	5	41	27
Completely Rural	20	7	*	*	20	7	*	0	20	7
POVERTY LEVEL¹										
Less Than 100%	114	201	12	20	102	182	42	28	60 ^a	154
100-199%	166	193	4 ^a	18	162	174	41	42	122	132
200% or More	803	692	48	44	755	648	110	93	645	555
HEALTH INSURANCE²										
Private	745	630	44	45	701	586	116	123	585	463
Medicaid/CHIP	179	235	20	32	159	203	33	33	126	170
Other ³	250	224	4	3	246	220	19	22	227	198
No Coverage	82	108	*	5	82	103	31	17	51	86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.89B Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4	0.4	0.3	0.3	0.4	0.4	0.6	0.5	0.4	0.4
GEOGRAPHIC REGION										
Northeast	0.4	0.4	0.2	0.3	0.4	0.4	0.7	0.3	0.4	0.5
Midwest	0.4	0.3	0.2	0.5	0.4	0.3	0.6	0.4	0.4	0.3
South	0.3	0.4	0.2	0.3	0.3	0.4	0.7	0.6	0.3	0.3
West	0.5	0.5	0.4	0.2	0.5	0.5	0.3 ^a	0.7	0.6	0.5
COUNTY TYPE										
Large Metro	0.4	0.4	0.3	0.3	0.4	0.4	0.6	0.6	0.4	0.4
Small Metro	0.3	0.4	0.2	0.4	0.3	0.4	0.5	0.5	0.3	0.4
Nonmetro	0.5	0.2	0.2	0.2	0.5	0.2	0.9	0.4	0.4	0.2
Urbanized	0.6	0.3	0.3	0.3	0.6	0.3	0.9	0.6	0.6	0.2
Less Urbanized	0.4	0.2	0.2	0.2	0.4	0.2	0.9	0.3	0.3	0.2
Completely Rural	0.5	0.2	*	*	0.6	0.2	*	0.0	0.6	0.2
POVERTY LEVEL¹										
Less Than 100%	0.3 ^a	0.5	0.2	0.4	0.3	0.6	0.5	0.4	0.2 ^a	0.6
100-199%	0.3	0.4	0.1 ^a	0.3	0.3	0.4	0.5	0.5	0.3	0.3
200% or More	0.4	0.4	0.3	0.3	0.5	0.4	0.7	0.6	0.4	0.4
HEALTH INSURANCE²										
Private	0.4	0.4	0.3	0.3	0.4	0.4	0.6	0.6	0.4	0.3
Medicaid/CHIP	0.4	0.5	0.2	0.3	0.4	0.6	0.5	0.5	0.4	0.6
Other ³	0.4	0.3	0.4	0.3	0.4	0.3	0.7	0.9	0.3	0.3
No Coverage	0.3	0.4	*	0.4	0.3	0.4	0.7	0.4	0.3	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.90A Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	243	304	9	29	234	275	43	44	191	231
GEOGRAPHIC REGION										
Northeast	41	74	1	2	41	72	8	4	32	69
Midwest	58	48	2	11	56	38	9	6	46	32
South	92	92	*	15	91	76	20	22	72	54
West	52	90	5	1	46	89	6	12	41	77
COUNTY TYPE										
Large Metro	118	205	2	11	116	194	22	32	94	163
Small Metro	63	84	4	18	59	66	12	12	47	54
Nonmetro	62	15	3	*	59	15	9	1	50	14
Urbanized	37	10	0	*	37	10	2	1	35	10
Less Urbanized	23	5	3	*	20	5	7	*	13	5
Completely Rural	2	*	*	*	2	*	*	*	2	*
POVERTY LEVEL¹										
Less Than 100%	36	55	2	2	33	53	5	1	28	53
100-199%	40	48	*	6	40	43	14	12	25	31
200% or More	168	199	6	21	161	178	23	31	138	148
HEALTH INSURANCE²										
Private	154	159	6	22	147	138	24	31	123	107
Medicaid/CHIP	42	68	5	7	37	61	7	11	30	51
Other ³	79	93	2	*	77	93	3	8	74	86
No Coverage	24	23	*	*	24	23	11	*	12	23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.90B Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
GEOGRAPHIC REGION										
Northeast	0.1	0.2	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.2
Midwest	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1
South	0.1	0.1	*	0.2	0.1	0.1	0.2	0.2	0.1	0.1
West	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
COUNTY TYPE										
Large Metro	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Small Metro	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Nonmetro	0.2	0.0	0.1	*	0.2	0.0	0.2	0.0	0.2	0.0
Urbanized	0.2	0.1	0.0	*	0.2	0.1	0.1	0.0	0.2	0.1
Less Urbanized	0.1	0.0	0.2	*	0.1	0.0	0.3	*	0.1	0.0
Completely Rural	0.1	*	*	*	0.1	*	*	*	0.1	*
POVERTY LEVEL¹										
Less Than 100%	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.2
100-199%	0.1	0.1	*	0.1	0.1	0.1	0.2	0.2	0.1	0.1
200% or More	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1
HEALTH INSURANCE²										
Private	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.2	0.1	0.1
Medicaid/CHIP	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2
Other ³	0.1	0.1	0.2	*	0.1	0.1	0.1	0.3	0.1	0.1
No Coverage	0.1	0.1	*	*	0.1	0.1	0.2	*	0.1	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.91A Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	30,755	29,408	769	749	29,987	28,659	3,230	2,983	26,757	25,676
GEOGRAPHIC REGION										
Northeast	5,488	5,326	95	81	5,393	5,244	640 ^a	502	4,753	4,743
Midwest	6,269	6,182	174	168	6,095	6,014	767	716	5,328	5,298
South	11,952	11,368	302	292	11,650	11,076	1,183	1,042	10,468	10,033
West	7,046	6,532	198	207	6,848	6,325	640	723	6,208	5,602
COUNTY TYPE										
Large Metro	16,678	16,415	399	404	16,279	16,011	1,756	1,699	14,523	14,312
Small Metro	9,741	8,906	259	249	9,483	8,657	1,037	894	8,446	7,763
Nonmetro	4,336	4,086	110	96	4,225	3,991	437	389	3,788	3,602
Urbanized	2,013	1,666	47	45	1,966	1,620	213	224	1,753 ^a	1,397
Less Urbanized	1,857	1,949	50	40	1,808	1,909	204 ^a	132	1,604	1,777
Completely Rural	466	472	14	11	452	462	20	34	432	428
POVERTY LEVEL¹										
Less Than 100%	4,253 ^a	3,619	166	176	4,087 ^a	3,443	782	665	3,305 ^a	2,778
100-199%	5,320	5,535	161	171	5,159	5,364	776 ^a	607	4,383	4,757
200% or More	21,125	20,199	441	402	20,684	19,797	1,615	1,656	19,069	18,142
HEALTH INSURANCE²										
Private	20,055	19,000	396	360	19,658	18,640	2,064	1,911	17,594	16,729
Medicaid/CHIP	5,786	5,306	329	324	5,457	4,982	637	637	4,819	4,345
Other ³	9,687	9,345	46	52	9,642	9,293	216	224	9,425	9,069
No Coverage	2,084	2,109	34	36	2,050	2,073	442 ^a	343	1,608	1,730

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.91B Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	11.2	10.7	3.1	3.0	12.0	11.4	9.5	8.8	12.5	11.9
GEOGRAPHIC REGION										
Northeast	11.5	11.2	2.4	2.1	12.3	12.0	10.9 ^a	8.7	12.5	12.5
Midwest	11.0	10.8	3.3	3.2	11.7	11.6	10.6	10.0	11.9	11.8
South	11.5	10.9	3.1	3.0	12.4	11.7	9.3	8.2	12.9	12.2
West	10.8	10.0	3.3	3.4	11.6	10.6	7.8	8.9	12.2	10.9
COUNTY TYPE										
Large Metro	10.9	10.7	2.9	3.0	11.7	11.4	9.2	9.0	12.1	11.8
Small Metro	11.9 ^a	10.7	3.5	3.2	12.8 ^a	11.4	9.7 ^a	8.4	13.3 ^a	11.9
Nonmetro	11.0	10.7	3.1	2.7	11.8	11.6	10.0	9.0	12.0	12.0
Urbanized	11.4	10.5	3.3	2.9	12.1	11.3	11.0	11.0	12.3	11.3
Less Urbanized	10.3	10.9	2.9	2.4	11.0	11.8	9.7 ^a	6.8	11.2	12.5
Completely Rural	12.5	10.9	3.8	2.6	13.5	11.7	5.8	8.9	14.3	12.0
POVERTY LEVEL¹										
Less Than 100%	10.6	9.7	3.0	3.5	11.8	10.7	9.4	8.4	12.6	11.4
100-199%	9.8	10.5	3.1	3.2	10.5	11.3	9.4	7.8	10.7	11.9
200% or More	11.8 ^a	11.0	3.1	2.8	12.6 ^a	11.7	9.7	9.8	12.9 ^a	11.9
HEALTH INSURANCE²										
Private	11.2	10.6	2.8	2.5	11.9	11.3	10.1	9.4	12.1	11.5
Medicaid/CHIP	12.5	11.7	3.5	3.4	14.8	13.9	8.8	8.8	16.3	15.2
Other ³	14.0	13.3	3.9	4.3	14.1	13.5	8.4	8.8	14.4	13.6
No Coverage	8.1	7.8	3.0	3.1	8.3	8.0	9.2 ^a	7.1	8.1	8.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.92A Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	5,438 ^a	4,841	399	381	5,039	4,460	1,526 ^a	1,266	3,513	3,194
GEOGRAPHIC REGION										
Northeast	944	912	39	24	905	888	293	212	612	676
Midwest	1,170 ^a	918	81	90	1,089 ^a	828	368	285	721	543
South	2,019	1,866	161	127	1,858	1,739	534	484	1,324	1,255
West	1,305	1,144	119	139	1,186	1,005	330	284	855	720
COUNTY TYPE										
Large Metro	3,289	2,902	209	197	3,080	2,705	851	711	2,230	1,994
Small Metro	1,511	1,417	138	145	1,373	1,271	461	377	912	894
Nonmetro	638	522	53	39	585	484	214	178	370	306
Urbanized	316	258	19	20	296	238	115	121	182	117
Less Urbanized	291	226	26	16	266	210	94 ^a	46	172	164
Completely Rural	31	38	8	3	23	35	6	10	17	25
POVERTY LEVEL¹										
Less Than 100%	1,010	827	93	77	917	750	372	305	545	445
100-199%	1,132 ^a	898	79	96	1,053 ^a	803	393 ^a	256	660	546
200% or More	3,272	3,091	227	209	3,045	2,882	738	678	2,307	2,204
HEALTH INSURANCE²										
Private	3,054	2,724	194	189	2,860	2,535	964	811	1,896	1,723
Medicaid/CHIP	1,336	1,170	180	170	1,156	1,000	303 ^a	224	853	776
Other ³	666	620	20	24	645	596	78	60	567	536
No Coverage	791	697	25	12	766	685	234	213	532	472

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.92B Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.0 ^a	1.8	1.6	1.5	2.0 ^a	1.8	4.5 ^a	3.8	1.6	1.5
GEOGRAPHIC REGION										
Northeast	2.0	1.9	1.0	0.6	2.1	2.0	5.0	3.7	1.6	1.8
Midwest	2.0 ^a	1.6	1.5	1.7	2.1 ^a	1.6	5.1	4.0	1.6	1.2
South	1.9	1.8	1.7	1.3	2.0	1.8	4.2	3.8	1.6	1.5
West	2.0	1.7	2.0	2.3	2.0	1.7	4.0	3.5	1.7	1.4
COUNTY TYPE										
Large Metro	2.2	1.9	1.5	1.5	2.2	1.9	4.5	3.8	1.9	1.6
Small Metro	1.8	1.7	1.9	1.9	1.8	1.7	4.3	3.6	1.4	1.4
Nonmetro	1.6	1.4	1.5	1.1	1.6	1.4	4.9	4.1	1.2	1.0
Urbanized	1.8	1.6	1.4	1.3	1.8	1.7	5.9	6.0	1.3	0.9
Less Urbanized	1.6	1.3	1.5	0.9	1.6	1.3	4.5 ^a	2.4	1.2	1.2
Completely Rural	0.8	0.9	2.2	0.7	0.7	0.9	1.7	2.7	0.6	0.7
POVERTY LEVEL¹										
Less Than 100%	2.5	2.2	1.7	1.5	2.7	2.3	4.5	3.9	2.1	1.8
100-199%	2.1	1.7	1.5	1.8	2.1	1.7	4.8 ^a	3.3	1.6	1.4
200% or More	1.8	1.7	1.6	1.4	1.9	1.7	4.4	4.0	1.6	1.4
HEALTH INSURANCE²										
Private	1.7	1.5	1.4	1.3	1.7	1.5	4.7	4.0	1.3	1.2
Medicaid/CHIP	2.9	2.6	1.9	1.8	3.1	2.8	4.2 ^a	3.1	2.9	2.7
Other ³	1.0	0.9	1.7	2.0	0.9	0.9	3.0	2.4	0.9	0.8
No Coverage	3.1	2.6	2.2	1.0	3.1	2.6	4.9	4.4	2.7	2.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.93A Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	10,250	10,065	699 ^a	567	9,551	9,499	1,895	1,776	7,656	7,723
GEOGRAPHIC REGION										
Northeast	1,462	1,398	54	57	1,408	1,342	265	239	1,142	1,102
Midwest	2,097	2,191	151	126	1,946	2,065	406	408	1,540	1,656
South	4,108	3,757	318 ^a	232	3,789	3,526	771	660	3,018	2,866
West	2,584	2,718	176	152	2,408	2,567	452	468	1,956	2,098
COUNTY TYPE										
Large Metro	5,411	5,418	352	286	5,059	5,133	965	981	4,095	4,151
Small Metro	3,340	3,472	233	215	3,108	3,257	627	588	2,481	2,669
Nonmetro	1,499 ^a	1,174	115 ^a	66	1,384 ^a	1,109	304 ^a	206	1,080	902
Urbanized	702	541	47	28	655	514	142	121	513	393
Less Urbanized	660	500	48 ^a	24	612	476	142 ^a	64	470	412
Completely Rural	137	133	20	14	118	119	20	22	98	97
POVERTY LEVEL¹										
Less Than 100%	2,189	2,056	166	129	2,023	1,927	520	434	1,504	1,493
100-199%	2,280	2,278	187	144	2,093	2,134	435	427	1,658	1,708
200% or More	5,746	5,701	346	294	5,399	5,407	905	885	4,495	4,523
HEALTH INSURANCE²										
Private	5,395	5,120	321	288	5,074	4,831	1,055	988	4,019	3,844
Medicaid/CHIP	2,724	2,619	311 ^a	240	2,414	2,379	470	404	1,943	1,976
Other ³	1,690	1,862	36	43	1,654	1,819	96	114	1,558	1,706
No Coverage	1,641	1,643	62 ^a	10	1,579	1,633	332	339	1,247	1,294

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.93B Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3.7	3.7	2.8 ^a	2.3	3.8	3.8	5.6	5.3	3.6	3.6
GEOGRAPHIC REGION										
Northeast	3.1	2.9	1.4	1.4	3.2	3.1	4.5	4.2	3.0	2.9
Midwest	3.7	3.8	2.9	2.4	3.7	4.0	5.6	5.7	3.4	3.7
South	4.0	3.6	3.3 ^a	2.4	4.0	3.7	6.0	5.2	3.7	3.5
West	4.0	4.1	2.9	2.5	4.1	4.3	5.5	5.8	3.8	4.1
COUNTY TYPE										
Large Metro	3.5	3.5	2.5	2.1	3.7	3.7	5.1	5.2	3.4	3.4
Small Metro	4.1	4.2	3.1	2.8	4.2	4.3	5.9	5.5	3.9	4.1
Nonmetro	3.8 ^a	3.1	3.3 ^a	1.8	3.9	3.2	6.9 ^a	4.8	3.4	3.0
Urbanized	4.0	3.4	3.3	1.8	4.0	3.6	7.3	6.0	3.6	3.2
Less Urbanized	3.6	2.8	2.8 ^a	1.5	3.7	2.9	6.8 ^a	3.3	3.3	2.9
Completely Rural	3.7	3.1	5.4	3.4	3.5	3.0	5.8	5.8	3.2	2.7
POVERTY LEVEL¹										
Less Than 100%	5.5	5.5	3.0	2.5	5.9	6.0	6.2	5.5	5.7	6.1
100-199%	4.2	4.3	3.6	2.7	4.2	4.5	5.3	5.5	4.0	4.3
200% or More	3.2	3.1	2.4	2.0	3.3	3.2	5.4	5.2	3.0	3.0
HEALTH INSURANCE²										
Private	3.0	2.8	2.3	2.0	3.1	2.9	5.2	4.8	2.8	2.6
Medicaid/CHIP	5.9	5.8	3.3	2.6	6.6	6.7	6.5	5.6	6.6	6.9
Other ³	2.4	2.7	3.0	3.5	2.4	2.6	3.7	4.5	2.4	2.6
No Coverage	6.4	6.1	5.6 ^a	0.8	6.4	6.3	6.9	7.0	6.3	6.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.94A Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3,042	3,101	169	165	2,874	2,936	508	439	2,366	2,497
GEOGRAPHIC REGION										
Northeast	472	451	15	13	458	438	85	69	373	369
Midwest	571	742	31	44	540	698	97	101	444	598
South	1,386 ^a	1,085	70	63	1,315 ^a	1,022	236 ^a	154	1,079	867
West	613	823	53	44	560	778	91	115	470	663
COUNTY TYPE										
Large Metro	1,615	1,680	89	79	1,525	1,601	239	235	1,286	1,366
Small Metro	949	1,055	50	65	899	990	171	136	728	853
Nonmetro	479	366	30	21	449	345	98	68	351	278
Urbanized	199	134	13	7	186	126	45	38	141	88
Less Urbanized	208	185	14	8	194	177	48	24	147	153
Completely Rural	72	47	3	5	69	42	5	5	63	37
POVERTY LEVEL¹										
Less Than 100%	595	653	41	32	554	620	126	98	429	522
100-199%	776	701	42	41	734	659	124	112	610	548
200% or More	1,665	1,735	85	91	1,579	1,644	253	217	1,327	1,427
HEALTH INSURANCE²										
Private	1,510	1,394	77	95	1,434	1,299	286	233	1,148	1,066
Medicaid/CHIP	902	962	74	62	828	900	134	127	693	773
Other ³	430	577	15	7	415	571	15	12	400	559
No Coverage	500	576	14	2	486	574	86	84	400	490

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.94B Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1.1	1.1	0.7	0.7	1.2	1.2	1.5	1.3	1.1	1.2
GEOGRAPHIC REGION										
Northeast	1.0	0.9	0.4	0.3	1.0	1.0	1.4	1.2	1.0	1.0
Midwest	1.0	1.3	0.6	0.8	1.0	1.3	1.3	1.4	1.0	1.3
South	1.3 ^a	1.0	0.7	0.7	1.4 ^a	1.1	1.8 ^a	1.2	1.3	1.1
West	0.9	1.3	0.9	0.7	0.9	1.3	1.1	1.4	0.9	1.3
COUNTY TYPE										
Large Metro	1.1	1.1	0.6	0.6	1.1	1.1	1.3	1.3	1.1	1.1
Small Metro	1.2	1.3	0.7	0.8	1.2	1.3	1.6	1.3	1.1	1.3
Nonmetro	1.2	1.0	0.8	0.6	1.2	1.0	2.2	1.6	1.1	0.9
Urbanized	1.1	0.8	0.9	0.5	1.1	0.9	2.3	1.9	1.0	0.7
Less Urbanized	1.2	1.0	0.8	0.5	1.2	1.1	2.3	1.3	1.0	1.1
Completely Rural	1.9	1.1	0.8	1.3	2.1	1.1	1.6	1.4	2.1	1.0
POVERTY LEVEL¹										
Less Than 100%	1.5	1.7	0.7	0.6	1.6	1.9	1.5	1.2	1.6	2.1
100-199%	1.4	1.3	0.8	0.8	1.5	1.4	1.5	1.4	1.5	1.4
200% or More	0.9	0.9	0.6	0.6	1.0	1.0	1.5	1.3	0.9	0.9
HEALTH INSURANCE²										
Private	0.8	0.8	0.5	0.7	0.9	0.8	1.4	1.1	0.8	0.7
Medicaid/CHIP	1.9	2.1	0.8	0.7	2.2	2.5	1.9	1.8	2.3	2.7
Other ³	0.6	0.8	1.3	0.5	0.6	0.8	0.6	0.5	0.6	0.8
No Coverage	1.9	2.1	1.3	0.2	2.0	2.2	1.8	1.7	2.0	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.95A Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	23,323	23,588	1,901	1,862	21,422	21,727	6,006	5,791	15,416	15,936
GEOGRAPHIC REGION										
Northeast	3,833	3,722	224	222	3,609	3,500	1,133	991	2,476	2,509
Midwest	4,753	4,830	436	415	4,317	4,415	1,274	1,257	3,043	3,157
South	8,231	8,207	750	724	7,481	7,483	2,011	1,913	5,470	5,570
West	6,505	6,830	491	501	6,014	6,329	1,588	1,630	4,426	4,699
COUNTY TYPE										
Large Metro	13,395	13,560	993	975	12,402	12,585	3,354	3,374	9,048	9,211
Small Metro	7,097	7,430	639	661	6,458	6,769	1,922	1,782	4,536	4,987
Nonmetro	2,831	2,599	269	226	2,562	2,373	730	635	1,832	1,738
Urbanized	1,388	1,325	112	106	1,276	1,218	406	352	870	867
Less Urbanized	1,222	1,026	127	88	1,095	938	294 ^a	222	801	716
Completely Rural	221	248	31	32	191	216	30	61	160	156
POVERTY LEVEL¹										
Less Than 100%	4,456	4,417	401	430	4,055	3,987	1,572	1,379	2,483	2,608
100-199%	4,452	4,945	407	382	4,045	4,563	1,291	1,199	2,754 ^a	3,364
200% or More	14,293	14,049	1,093	1,050	13,200	12,999	3,021	3,036	10,179	9,964
HEALTH INSURANCE²										
Private	13,898	13,516	1,044	1,007	12,854	12,509	3,918	3,764	8,936	8,745
Medicaid/CHIP	5,047	5,583	723	767	4,324	4,816	1,107	1,076	3,217 ^a	3,740
Other ³	3,214	3,259	108	106	3,105	3,153	381	374	2,724	2,779
No Coverage	3,161	3,373	110 ^a	61	3,051	3,312	782	790	2,268	2,521

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.95B Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	8.5	8.6	7.6	7.5	8.6	8.7	17.6	17.2	7.2	7.4
GEOGRAPHIC REGION										
Northeast	8.0	7.8	5.6	5.6	8.2	8.0	19.3	17.2	6.5	6.6
Midwest	8.3	8.4	8.3	7.9	8.3	8.5	17.6	17.5	6.8	7.0
South	7.9	7.8	7.8	7.5	8.0	7.9	15.8	15.1	6.7	6.8
West	10.0	10.4	8.2	8.3	10.2	10.6	19.4	20.1	8.7	9.1
COUNTY TYPE										
Large Metro	8.8	8.8	7.1	7.2	8.9	9.0	17.7	18.0	7.6	7.6
Small Metro	8.7	8.9	8.6	8.6	8.7	8.9	18.0	16.8	7.1	7.7
Nonmetro	7.2	6.8	7.7	6.3	7.1	6.9	16.7	14.6	5.8	5.8
Urbanized	7.9	8.3	7.8	6.9	7.9	8.5	21.0	17.4	6.1	7.0
Less Urbanized	6.8	5.8	7.4	5.3	6.7	5.8	14.0	11.5	5.6	5.0
Completely Rural	5.9	5.7	8.4	7.8	5.7	5.5	8.9	16.2	5.3	4.4
POVERTY LEVEL¹										
Less Than 100%	11.1	11.8	7.3	8.4	11.7	12.3	18.8	17.5	9.5	10.7
100-199%	8.2 ^a	9.3	7.9	7.2	8.2 ^a	9.6	15.7	15.5	6.7 ^a	8.4
200% or More	8.0	7.6	7.7	7.2	8.0	7.7	18.1	17.9	6.9	6.5
HEALTH INSURANCE²										
Private	7.7	7.5	7.4	7.1	7.8	7.6	19.1	18.4	6.2	6.0
Medicaid/CHIP	10.9 ^a	12.4	7.6	8.2	11.7 ^a	13.5	15.3	14.8	10.9 ^a	13.1
Other ³	4.6	4.6	9.2	8.7	4.6	4.6	14.8	14.7	4.1	4.2
No Coverage	12.3	12.5	9.9 ^a	5.3	12.4	12.8	16.3	16.4	11.5	12.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.96A Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	8,855	9,333	584	598	8,271	8,735	2,053	2,059	6,217	6,676
GEOGRAPHIC REGION										
Northeast	1,474	1,387	74	66	1,400	1,320	393	347	1,007	973
Midwest	1,877	1,974	141	129	1,736	1,845	445	453	1,291	1,392
South	3,199	3,078	219	237	2,980	2,841	734	656	2,245	2,185
West	2,305 ^a	2,893	149	166	2,156 ^a	2,728	481	602	1,674 ^a	2,126
COUNTY TYPE										
Large Metro	5,071	5,558	310	312	4,761	5,246	1,154	1,224	3,606	4,022
Small Metro	2,695	2,828	192	228	2,503	2,600	660	612	1,843	1,987
Nonmetro	1,089	947	82	58	1,007	889	239	223	768	666
Urbanized	527	454	33	27	494	428	124	122	370	306
Less Urbanized	443	398	41 ^a	20	402	377	104	84	298	293
Completely Rural	120	96	8	11	112	85	11	17	101	68
POVERTY LEVEL¹										
Less Than 100%	1,786	1,850	115	117	1,670	1,733	517	509	1,153	1,224
100-199%	1,754	1,830	136	159	1,619	1,670	412	414	1,206	1,256
200% or More	5,280	5,594	333	322	4,947	5,272	1,089	1,075	3,858	4,196
HEALTH INSURANCE²										
Private	4,965	4,971	332	326	4,633	4,645	1,347	1,315	3,286	3,330
Medicaid/CHIP	2,063	2,367	210	248	1,853	2,119	353	411	1,500	1,708
Other ³	1,215	1,274	31	30	1,184	1,244	114	140	1,069	1,105
No Coverage	1,391	1,518	38	15	1,353	1,503	294	271	1,059	1,232

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.96B Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3.2	3.4	2.3	2.4	3.3	3.5	6.0	6.1	2.9	3.1
GEOGRAPHIC REGION										
Northeast	3.1	2.9	1.8	1.7	3.2	3.0	6.7	6.0	2.7	2.6
Midwest	3.3	3.4	2.7	2.4	3.3	3.5	6.1	6.3	2.9	3.1
South	3.1	2.9	2.3	2.4	3.2	3.0	5.8	5.2	2.8	2.7
West	3.5 ^a	4.4	2.5	2.8	3.6 ^a	4.6	5.9	7.4	3.3 ^a	4.1
COUNTY TYPE										
Large Metro	3.3	3.6	2.2	2.3	3.4	3.7	6.1	6.5	3.0	3.3
Small Metro	3.3	3.4	2.6	3.0	3.4	3.4	6.2	5.8	2.9	3.1
Nonmetro	2.8	2.5	2.3	1.6	2.8	2.6	5.5	5.1	2.4	2.2
Urbanized	3.0	2.9	2.3	1.7	3.0	3.0	6.4	6.0	2.6	2.5
Less Urbanized	2.4	2.2	2.4 ^a	1.2	2.5	2.3	5.0	4.4	2.1	2.1
Completely Rural	3.2	2.2	2.3	2.7	3.3	2.2	3.1	4.5	3.3	1.9
POVERTY LEVEL¹										
Less Than 100%	4.5	4.9	2.1	2.3	4.8	5.4	6.2	6.4	4.4	5.0
100-199%	3.2	3.5	2.6	3.0	3.3	3.5	5.0	5.4	2.9	3.2
200% or More	3.0	3.0	2.3	2.2	3.0	3.1	6.5	6.3	2.6	2.8
HEALTH INSURANCE²										
Private	2.8	2.8	2.3	2.3	2.8	2.8	6.6	6.4	2.3	2.3
Medicaid/CHIP	4.5 ^a	5.2	2.2	2.6	5.0	5.9	4.9	5.7	5.1	6.0
Other ³	1.7	1.8	2.7	2.5	1.7	1.8	4.4	5.5	1.6	1.7
No Coverage	5.4	5.6	3.4	1.3	5.5	5.8	6.1	5.6	5.4	5.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.97A Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2018 and 2019

Drug or Method of Administration	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
HALLUCINOGENS	43,255	44,087	565	615	42,690	43,472	5,597	5,597	37,093	37,876
PCP	6,085	5,516	30	41	6,055	5,475	215	249	5,839	5,226
LSD	27,339	27,528	326	392	27,013	27,137	3,338	3,368	23,675	23,769
Peyote	5,884	5,670	26	49	5,859	5,621	167	208	5,692	5,413
Mescaline	7,425	7,571	17	21	7,408	7,550	202	176	7,207	7,373
Psilocybin/Mushrooms	25,138	25,254	207 ^a	285	24,930	24,968	3,013	2,990	21,917	21,979
Ecstasy	19,949	20,097	209	225	19,740	19,872	3,586	3,500	16,155	16,372
Ketamine	3,622	3,833	19	32	3,602	3,801	505	539	3,098	3,262
DMT, AMT, or 5-MeO-DIPT/Foxy	2,817 ^a	3,345	55	51	2,762 ^a	3,294	700	697	2,062 ^a	2,597
Salvia divinorum	5,043	5,188	28	52	5,014	5,136	916 ^a	699	4,098	4,437
INHALANTS	24,783	25,090	2,125	2,202	22,658	22,889	3,053	3,099	19,605	19,790
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	6,810	7,122	98	126	6,712	6,995	504	541	6,208	6,454
Correction Fluid, Degreaser, or Cleaning Fluid	1,391	1,298	207	163	1,185	1,135	121 ^a	184	1,064	950
Gasoline or Lighter Fluid	2,828	2,814	418	436	2,409	2,378	335	321	2,074	2,057
Glue, Shoe Polish, or Toluene	2,984	2,723	485	525	2,499	2,198	263	297	2,236	1,901
Halothane, Ether, or Other Anesthetics	798	609	29	29	769	581	52	54	717	527
Lacquer Thinner or Other Paint Solvents	1,325	1,452	130	130	1,195	1,322	127	170	1,068	1,152
Lighter Gases	782	806	130	149	652	656	76	99	576	557
Nitrous Oxide or Whippits	12,496	12,640	122	139	12,374	12,500	1,127	1,138	11,247	11,363
Felt-Tip Pens or Felt-Tip/Magic Markers	6,155	6,595	1,577	1,599	4,578	4,996	1,305	1,412	3,273	3,584
Spray Paints	1,785	1,800	369	407	1,417	1,394	236	268	1,181	1,126
Computer Cleaner/Air Duster	2,931	2,885	190	188	2,741	2,697	532	551	2,209	2,146
Other Aerosol Sprays	1,281	1,368	146	131	1,134	1,237	141	193	993	1,044
NEEDLE USE¹	4,447	4,592	18	19	4,430	4,572	307	280	4,123	4,292
Heroin Needle Use ¹	2,360	2,710	7	5	2,353	2,705	195	172	2,158	2,533
Cocaine Needle Use ¹	2,240	2,380	4	2	2,236	2,378	100	89	2,136	2,289
Methamphetamine Needle Use ¹	2,178	2,141	7	*	2,171	2,141	143	142	2,028	1,999
HEROIN	5,108	5,696	16	21	5,093	5,675	459	389	4,633	5,287
Smoke Heroin ¹	2,122	2,567	9	13	2,113	2,554	235	193	1,878 ^a	2,361
Sniff or Snort Heroin ¹	3,598	3,746	7	4	3,590	3,741	310	285	3,281	3,457
OTHER DRUGS										
GHB	1,439	1,326	17	12	1,422	1,314	78	113	1,344	1,201
Nonprescription Cough or Cold Medicine	10,809	11,344	638	608	10,171	10,736	1,655	1,780	8,516	8,955

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ These estimates may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.97B Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: Percentages, 2018 and 2019

Drug or Method of Administration	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
HALLUCINOGENS	15.8	16.0	2.3	2.5	17.2	17.4	16.4	16.6	17.3	17.5
PCP	2.2	2.0	0.1	0.2	2.4	2.2	0.6	0.7	2.7	2.4
LSD	10.0	10.0	1.3	1.6	10.9	10.8	9.8	10.0	11.0	11.0
Peyote	2.1	2.1	0.1	0.2	2.4	2.2	0.5	0.6	2.6	2.5
Mescaline	2.7	2.8	0.1	0.1	3.0	3.0	0.6	0.5	3.4	3.4
Psilocybin/Mushrooms	9.2	9.2	0.8 ^a	1.1	10.0	10.0	8.9	8.9	10.2	10.1
Ecstasy	7.3	7.3	0.8	0.9	7.9	7.9	10.5	10.4	7.5	7.6
Ketamine	1.3	1.4	0.1	0.1	1.4	1.5	1.5	1.6	1.4	1.5
DMT, AMT, or 5-MeO-DIPT/Foxy	1.0 ^a	1.2	0.2	0.2	1.1 ^a	1.3	2.1	2.1	1.0 ^a	1.2
Salvia divinorum	1.8	1.9	0.1	0.2	2.0	2.1	2.7 ^a	2.1	1.9	2.0
INHALANTS	9.1	9.1	8.5	8.8	9.1	9.1	9.0	9.2	9.1	9.1
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	2.5	2.6	0.4	0.5	2.7	2.8	1.5	1.6	2.9	3.0
Correction Fluid, Degreaser, or Cleaning Fluid	0.5	0.5	0.8	0.7	0.5	0.5	0.4 ^a	0.5	0.5	0.4
Gasoline or Lighter Fluid	1.0	1.0	1.7	1.7	1.0	1.0	1.0	1.0	1.0	0.9
Glue, Shoe Polish, or Toluene	1.1	1.0	1.9	2.1	1.0	0.9	0.8	0.9	1.0	0.9
Halothane, Ether, or Other Anesthetics	0.3	0.2	0.1	0.1	0.3	0.2	0.2	0.2	0.3	0.2
Lacquer Thinner or Other Paint Solvents	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.5
Lighter Gases	0.3	0.3	0.5	0.6	0.3	0.3	0.2	0.3	0.3	0.3
Nitrous Oxide or Whippits	4.6	4.6	0.5	0.6	5.0	5.0	3.3	3.4	5.2	5.2
Felt-Tip Pens or Felt-Tip/Magic Markers	2.2	2.4	6.3	6.4	1.8	2.0	3.8	4.2	1.5	1.7
Spray Paints	0.7	0.7	1.5	1.6	0.6	0.6	0.7	0.8	0.5	0.5
Computer Cleaner/Air Duster	1.1	1.0	0.8	0.8	1.1	1.1	1.6	1.6	1.0	1.0
Other Aerosol Sprays	0.5	0.5	0.6	0.5	0.5	0.5	0.4	0.6	0.5	0.5
NEEDLE USE¹	1.6	1.7	0.1	0.1	1.8	1.8	0.9	0.8	1.9	2.0
Heroin Needle Use ¹	0.9	1.0	0.0	0.0	0.9	1.1	0.6	0.5	1.0	1.2
Cocaine Needle Use ¹	0.8	0.9	0.0	0.0	0.9	1.0	0.3	0.3	1.0	1.1
Methamphetamine Needle Use ¹	0.8	0.8	0.0	*	0.9	0.9	0.4	0.4	0.9	0.9
HEROIN	1.9	2.1	0.1	0.1	2.0	2.3	1.3	1.2	2.2	2.4
Smoke Heroin ¹	0.8	0.9	0.0	0.1	0.8	1.0	0.7	0.6	0.9 ^a	1.1
Sniff or Snort Heroin ¹	1.3	1.4	0.0	0.0	1.4	1.5	0.9	0.8	1.5	1.6
OTHER DRUGS										
GHB	0.5	0.5	0.1	0.0	0.6	0.5	0.2	0.3	0.6	0.6
Nonprescription Cough or Cold Medicine	3.9	4.1	2.6	2.4	4.1	4.3	4.9	5.3	4.0	4.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ These estimates may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.98A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse	Misuse
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Any Users of Pain Reliever Subtypes (2018)	in Past Year among Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	86,548 ^a	82,559	9,948	9,724	9,948	9,724
Hydrocodone Products	47,731 ^a	43,571	5,502	5,068	5,502	5,068
Zohydro [®] ER	370	338	17	35	*	*
Oxycodone Products	26,392 ^a	24,372	3,374	3,185	3,374	3,185
OxyContin [®]	9,098	8,799	1,260	1,207	1,260	1,207
Tramadol Products	17,982	17,183	1,455	1,340	1,455	1,340
Codeine Products	25,413	24,106	2,393	2,380	2,393	2,380
Morphine Products	6,161	5,838	486	455	486	455
Fentanyl Products	2,110	2,530	269	269	269	269
Buprenorphine Products	2,540	2,469	718	686	718	686
Oxymorphone Products	834	856	237	234	237	234
Demerol [®]	1,195	918	54	51	54	51
Hydromorphone Products	1,771	1,614	229	179	229	179
Methadone	1,090	1,064	256	240	256	240
Any Other Prescription Pain Reliever ¹	24,099	22,829	788	930	788	930

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.98B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	31.6 ^a	30.0	3.6	3.5	11.5	11.8
Hydrocodone Products	17.4 ^a	15.8	2.0	1.8	11.5	11.6
Zohydro [®] ER	0.1	0.1	0.0	0.0	*	*
Oxycodone Products	9.6 ^a	8.9	1.2	1.2	12.8	13.1
OxyContin [®]	3.3	3.2	0.5	0.4	13.8	13.7
Tramadol Products	6.6	6.2	0.5	0.5	8.1	7.8
Codeine Products	9.3 ^a	8.8	0.9	0.9	9.4	9.9
Morphine Products	2.3	2.1	0.2	0.2	7.9	7.8
Fentanyl Products	0.8	0.9	0.1	0.1	12.7	10.6
Buprenorphine Products	0.9	0.9	0.3	0.2	28.3	27.8
Oxymorphone Products	0.3	0.3	0.1	0.1	28.4	27.3
Demerol [®]	0.4	0.3	0.0	0.0	4.5	5.6
Hydromorphone Products	0.6	0.6	0.1	0.1	13.0	11.1
Methadone	0.4	0.4	0.1	0.1	23.5	22.5
Any Other Prescription Pain Reliever ¹	8.8 ^a	8.3	0.3	0.3	3.3	4.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.99A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	4,141	3,980	695 ^a	567	695 ^a	567
Hydrocodone Products	871	767	193	160	193	160
Zohydro [®] ER	29	28	5	7	*	*
Oxycodone Products	815	703	150	164	150	164
OxyContin [®]	373 ^a	288	85	69	85	69
Tramadol Products	322	335	71	52	71	52
Codeine Products	1,457	1,386	308 ^a	215	308 ^a	215
Morphine Products	302	318	29	40	29	40
Fentanyl Products	49	68	18	5	*	*
Buprenorphine Products	60	72	13	10	*	*
Oxymorphone Products	50	47	16	5	*	*
Demerol [®]	19	34	*	4	*	*
Hydromorphone Products	17	12	2	6	*	*
Methadone	24	42	11	16	*	*
Any Other Prescription Pain Reliever ¹	1,988	1,912	130	124	130	124

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.99B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION PAIN RELIEVER	16.6	16.0	2.8 ^a	2.3	16.8 ^a	14.2
Hydrocodone Products	3.5	3.1	0.8	0.6	22.1	20.9
Zohydro [®] ER	0.1	0.1	0.0	0.0	*	*
Oxycodone Products	3.3	2.8	0.6	0.7	18.5	23.3
OxyContin [®]	1.5 ^a	1.2	0.3	0.3	22.8	23.8
Tramadol Products	1.3	1.3	0.3	0.2	22.0	15.6
Codeine Products	5.9	5.6	1.2 ^a	0.9	21.1 ^a	15.5
Morphine Products	1.2	1.3	0.1	0.2	9.6	12.5
Fentanyl Products	0.2	0.3	0.1	0.0	*	*
Buprenorphine Products	0.2	0.3	0.1	0.0	*	*
Oxymorphone Products	0.2	0.2	0.1	0.0	*	*
Demerol [®]	0.1	0.1	*	0.0	*	*
Hydromorphone Products	0.1	0.0	0.0	0.0	*	*
Methadone	0.1	0.2	0.0	0.1	*	*
Any Other Prescription Pain Reliever ¹	8.0	7.7	0.5	0.5	6.5	6.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.100A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	82,407 ^a	78,579	9,253	9,158	9,253	9,158
Hydrocodone Products	46,861 ^a	42,804	5,309	4,908	5,309	4,908
Zohydro [®] ER	341	310	*	28	*	*
Oxycodone Products	25,577 ^a	23,669	3,224	3,020	3,224	3,020
OxyContin [®]	8,725	8,510	1,175	1,138	1,175	1,138
Tramadol Products	17,660	16,848	1,384	1,287	1,384	1,287
Codeine Products	23,956	22,720	2,085	2,165	2,085	2,165
Morphine Products	5,859	5,520	457	415	457	415
Fentanyl Products	2,061	2,462	251	264	251	264
Buprenorphine Products	2,480	2,397	704	676	704	676
Oxymorphone Products	784	808	221	228	221	228
Demerol [®]	1,176	884	53	48	53	48
Hydromorphone Products	1,754	1,602	227	173	227	173
Methadone	1,066	1,022	245	223	245	223
Any Other Prescription Pain Reliever ¹	22,112	20,916	659	807	659	807

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.100B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	33.1 ^a	31.4	3.7	3.7	11.2	11.7
Hydrocodone Products	18.8 ^a	17.1	2.1	2.0	11.3	11.5
Zohydro [®] ER	0.1	0.1	*	0.0	*	*
Oxycodone Products	10.3 ^a	9.5	1.3	1.2	12.6	12.8
OxyContin [®]	3.5	3.4	0.5	0.5	13.5	13.4
Tramadol Products	7.1	6.7	0.6	0.5	7.8	7.6
Codeine Products	9.6	9.1	0.8	0.9	8.7	9.5
Morphine Products	2.4	2.2	0.2	0.2	7.8	7.5
Fentanyl Products	0.8	1.0	0.1	0.1	12.2	10.7
Buprenorphine Products	1.0	1.0	0.3	0.3	28.4	28.2
Oxymorphone Products	0.3	0.3	0.1	0.1	28.2	28.3
Demerol [®]	0.5	0.4	0.0	0.0	4.5	5.4
Hydromorphone Products	0.7	0.6	0.1	0.1	13.0	10.8
Methadone	0.4	0.4	0.1	0.1	23.0	21.8
Any Other Prescription Pain Reliever ¹	8.9 ^a	8.4	0.3	0.3	3.0	3.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.101A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse	Misuse
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	8,931 ^a	8,357	1,858	1,754	1,858	1,754
Hydrocodone Products	4,287 ^a	3,607	912	855	912	855
Zohydro [®] ER	32	45	4	3	*	*
Oxycodone Products	2,794 ^a	2,497	813 ^a	615	813 ^a	615
OxyContin [®]	1,078 ^a	922	350 ^a	266	350 ^a	266
Tramadol Products	1,304	1,220	238	228	238	228
Codeine Products	2,795	2,600	461	434	461	434
Morphine Products	727	726	98	96	98	96
Fentanyl Products	201	252	47	49	47	49
Buprenorphine Products	292	286	127	124	127	124
Oxymorphone Products	109	141	68	55	*	*
Demerol [®]	55	50	5	11	*	*
Hydromorphone Products	137	96	42	30	*	*
Methadone	91	79	32	29	*	*
Any Other Prescription Pain Reliever ¹	2,882	2,794	170	207	170	207

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.101B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	26.2 ^a	24.8	5.5	5.2	20.8	21.0
Hydrocodone Products	12.6 ^a	10.7	2.7	2.5	21.3	23.7
Zohydro [®] ER	0.1	0.1	0.0	0.0	*	*
Oxycodone Products	8.2 ^a	7.4	2.4 ^a	1.8	29.1 ^a	24.6
OxyContin [®]	3.2	2.7	1.0 ^a	0.8	32.5	28.8
Tramadol Products	3.8	3.6	0.7	0.7	18.3	18.7
Codeine Products	8.2	7.7	1.4	1.3	16.5	16.7
Morphine Products	2.1	2.2	0.3	0.3	13.5	13.2
Fentanyl Products	0.6	0.7	0.1	0.1	23.4	19.5
Buprenorphine Products	0.9	0.8	0.4	0.4	43.4	43.2
Oxymorphone Products	0.3	0.4	0.2	0.2	*	*
Demerol [®]	0.2	0.1	0.0	0.0	*	*
Hydromorphone Products	0.4	0.3	0.1	0.1	*	*
Methadone	0.3	0.2	0.1	0.1	*	*
Any Other Prescription Pain Reliever ¹	8.5	8.3	0.5	0.6	5.9	7.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.102A Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse	Misuse
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Any Users of Pain Reliever Subtypes (2018)	in Past Year among Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	73,476 ^a	70,222	7,395	7,404	7,395	7,404
Hydrocodone Products	42,574 ^a	39,197	4,397	4,053	4,397	4,053
Zohydro [®] ER	309	265	*	25	*	*
Oxycodone Products	22,783 ^a	21,172	2,411	2,405	2,411	2,405
OxyContin [®]	7,647	7,588	825	872	825	872
Tramadol Products	16,356	15,627	1,146	1,059	1,146	1,059
Codeine Products	21,160	20,121	1,623	1,731	1,623	1,731
Morphine Products	5,132	4,794	359	319	359	319
Fentanyl Products	1,860	2,210	204	215	204	215
Buprenorphine Products	2,188	2,110	577	552	577	552
Oxymorphone Products	675	667	153	173	153	*
Demerol [®]	1,122	834	48	37	48	37
Hydromorphone Products	1,616	1,506	185	143	185	143
Methadone	975	944	213	194	213	194
Any Other Prescription Pain Reliever ¹	19,230	18,122	488	600	488	600

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.102B Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	34.2 ^a	32.4	3.4	3.4	10.1	10.5
Hydrocodone Products	19.8 ^a	18.1	2.0	1.9	10.3	10.3
Zohydro [®] ER	0.1	0.1	*	0.0	*	*
Oxycodone Products	10.6 ^a	9.8	1.1	1.1	10.6	11.4
OxyContin [®]	3.6	3.5	0.4	0.4	10.8	11.5
Tramadol Products	7.6	7.2	0.5	0.5	7.0	6.8
Codeine Products	9.9	9.3	0.8	0.8	7.7	8.6
Morphine Products	2.4	2.2	0.2	0.1	7.0	6.7
Fentanyl Products	0.9	1.0	0.1	0.1	11.0	9.7
Buprenorphine Products	1.0	1.0	0.3	0.3	26.4	26.2
Oxymorphone Products	0.3	0.3	0.1	0.1	22.7	*
Demerol [®]	0.5	0.4	0.0	0.0	4.3	4.4
Hydromorphone Products	0.8	0.7	0.1	0.1	11.5	9.5
Methadone	0.5	0.4	0.1	0.1	21.9	20.5
Any Other Prescription Pain Reliever ¹	9.0 ^a	8.4	0.2	0.3	2.5	3.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.103A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	18,008	18,290	5,109	4,929	5,109	4,929
Amphetamine or Methylphenidate Products	13,749	14,294	4,835	4,711	4,835	4,711
Amphetamine Products	12,215	12,647	4,615	4,486	4,615	4,486
Methylphenidate Products	3,143	3,383	747	704	747	704
Anorectic (Weight-Loss) Stimulants	2,506	2,220	147	207	147	207
Provigil®	415	536	125	87	*	*
Any Other Prescription Stimulant ¹	2,626	2,594	84	31	84	31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.103B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	6.6	6.6	1.9	1.8	28.4	26.9
Amphetamine or Methylphenidate Products	5.0	5.2	1.8	1.7	35.2	33.0
Amphetamine Products	4.5	4.6	1.7	1.6	37.8	35.5
Methylphenidate Products	1.1	1.2	0.3	0.3	23.8	20.8
Anorectic (Weight-Loss) Stimulants	0.9	0.8	0.1	0.1	5.9	9.3
Provigil®	0.2	0.2	0.0	0.0	*	*
Any Other Prescription Stimulant ¹	1.0	0.9	0.0	0.0	3.2	1.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.104A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	1,752	1,837	369	430	369	430
Amphetamine or Methylphenidate Products	1,572	1,643	350	407	350	407
Amphetamine Products	1,223	1,301	320	373	320	373
Methylphenidate Products	561	590	74	80	74	80
Anorectic (Weight-Loss) Stimulants	51	72	7	15	*	*
Provigil®	19	9	3	2	*	*
Any Other Prescription Stimulant ¹	286	360	12	17	12	17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.104B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	7.0	7.4	1.5	1.7	21.1	23.4
Amphetamine or Methylphenidate Products	6.3	6.6	1.4	1.6	22.3	24.8
Amphetamine Products	4.9	5.2	1.3	1.5	26.1	28.6
Methylphenidate Products	2.3	2.4	0.3	0.3	13.2	13.6
Anorectic (Weight-Loss) Stimulants	0.2	0.3	0.0	0.1	*	*
Provigil®	0.1	0.0	0.0	0.0	*	*
Any Other Prescription Stimulant ¹	1.2	1.4	0.0	0.1	4.1	4.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.105A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	16,256	16,453	4,739	4,499	4,739	4,499
Amphetamine or Methylphenidate Products	12,177	12,650	4,486	4,304	4,486	4,304
Amphetamine Products	10,992	11,346	4,295	4,114	4,295	4,114
Methylphenidate Products	2,583	2,792	673	623	673	623
Anorectic (Weight-Loss) Stimulants	2,455	2,148	140	193	140	193
Provigil®	396	527	121	85	*	*
Any Other Prescription Stimulant ¹	2,340	2,235	73 ^a	14	73 ^a	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.105B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION STIMULANT	6.5	6.6	1.9	1.8	29.2	27.3
Amphetamine or Methylphenidate Products	4.9	5.1	1.8	1.7	36.8	34.0
Amphetamine Products	4.4	4.5	1.7	1.6	39.1	36.3
Methylphenidate Products	1.0	1.1	0.3	0.2	26.1	22.3
Anorectic (Weight-Loss) Stimulants	1.0	0.9	0.1	0.1	5.7	9.0
Provigil®	0.2	0.2	0.0	0.0	*	*
Any Other Prescription Stimulant ¹	0.9	0.9	0.0 ^a	0.0	3.1 ^a	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.106A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	4,473	4,320	2,216 ^a	1,951	2,216 ^a	1,951
Amphetamine or Methylphenidate Products	4,120	3,998	2,175 ^a	1,926	2,175	1,926
Amphetamine Products	3,740	3,615	2,092 ^a	1,845	2,092	1,845
Methylphenidate Products	1,058	1,011	397	300	397	300
Anorectic (Weight-Loss) Stimulants	195	189	16	27	*	*
Provigil [®]	48	47	26	10	*	*
Any Other Prescription Stimulant ¹	435	361	13	14	13	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.106B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	13.1	12.8	6.5	5.8	49.5 ^a	45.2
Amphetamine or Methylphenidate Products	12.1	11.9	6.4	5.7	52.8 ^a	48.2
Amphetamine Products	11.0	10.7	6.1	5.5	55.9 ^a	51.0
Methylphenidate Products	3.1	3.0	1.2	0.9	37.5	29.7
Anorectic (Weight-Loss) Stimulants	0.6	0.6	0.0	0.1	*	*
Provigil [®]	0.1	0.1	0.1	0.0	*	*
Any Other Prescription Stimulant ¹	1.3	1.1	0.0	0.0	3.0	4.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.107A Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	11,783	12,133	2,524	2,548	2,524	2,548
Amphetamine or Methylphenidate Products	8,057	8,652	2,310	2,378	2,310	2,378
Amphetamine Products	7,252	7,732	2,204	2,269	2,204	2,269
Methylphenidate Products	1,524	1,781	276	323	276	323
Anorectic (Weight-Loss) Stimulants	2,260	1,959	124	165	124	165
Provigil®	348	480	95	76	*	*
Any Other Prescription Stimulant ¹	1,905	1,874	59	*	59	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.107B Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION STIMULANT	5.5	5.6	1.2	1.2	21.4	21.0
Amphetamine or Methylphenidate Products	3.8	4.0	1.1	1.1	28.7	27.5
Amphetamine Products	3.4	3.6	1.0	1.0	30.4	29.3
Methylphenidate Products	0.7	0.8	0.1	0.1	18.1	18.1
Anorectic (Weight-Loss) Stimulants	1.1	0.9	0.1	0.1	5.5	8.4
Provigil®	0.2	0.2	0.0	0.0	*	*
Any Other Prescription Stimulant ¹	0.9	0.9	0.0	*	3.1	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.108A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	37,610 ^a	35,601	5,742	5,220	5,742	5,220
Benzodiazepine Tranquilizers	29,505	28,316	5,379	4,819	5,379	4,819
Alprazolam Products	17,690	16,748	4,171 ^a	3,668	4,171 ^a	3,668
Lorazepam Products	7,630	7,787	772	795	772	795
Clonazepam Products	6,041	5,998	1,029	1,029	1,029	1,029
Diazepam Products	6,361	5,672	879	758	879	758
Muscle Relaxants	6,418	6,049	543	552	543	552
Cyclobenzaprine	5,082	4,955	332	361	332	361
Soma [®]	1,486	1,182	211	223	211	223
Any Other Prescription Tranquilizer ¹	6,054	5,738	94	97	94	97

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.108B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	13.7 ^a	12.9	2.1	1.9	15.3	14.7
Benzodiazepine Tranquilizers	10.8	10.3	2.0	1.8	18.2	17.0
Alprazolam Products	6.5	6.1	1.5 ^a	1.3	23.6	21.9
Lorazepam Products	2.8	2.8	0.3	0.3	10.1	10.2
Clonazepam Products	2.2	2.2	0.4	0.4	17.0	17.2
Diazepam Products	2.3	2.1	0.3	0.3	13.8	13.4
Muscle Relaxants	2.3	2.2	0.2	0.2	8.5	9.1
Cyclobenzaprine	1.9	1.8	0.1	0.1	6.5	7.3
Soma [®]	0.5	0.4	0.1	0.1	14.2	18.8
Any Other Prescription Tranquilizer ¹	2.2	2.1	0.0	0.0	1.6	1.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.109A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use		Misuse	Misuse	Misuse	Misuse
	in Past Year (2018)	in Past Year (2019)	in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	1,001	1,010	423	392	423	392
Benzodiazepine Tranquilizers	732	700	399	371	399	371
Alprazolam Products	620	613	372	359	372	359
Lorazepam Products	97	84	24	9	*	*
Clonazepam Products	70	83	25	33	*	*
Diazepam Products	84	80	28	16	*	*
Muscle Relaxants	31	45	11	15	*	*
Cyclobenzaprine	18	32	2	4	*	*
Soma®	13	11	10	10	*	*
Any Other Prescription Tranquilizer ¹	299	367	13	16	13	16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.109B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	4.0	4.1	1.7	1.6	42.2	38.8
Benzodiazepine Tranquilizers	2.9	2.8	1.6	1.5	54.6	52.9
Alprazolam Products	2.5	2.5	1.5	1.4	59.9	58.6
Lorazepam Products	0.4	0.3	0.1	0.0	*	*
Clonazepam Products	0.3	0.3	0.1	0.1	*	*
Diazepam Products	0.3	0.3	0.1	0.1	*	*
Muscle Relaxants	0.1	0.2	0.0	0.1	*	*
Cyclobenzaprine	0.1	0.1	0.0	0.0	*	*
Soma®	0.1	0.0	0.0	0.0	*	*
Any Other Prescription Tranquilizer ¹	1.2	1.5	0.1	0.1	4.4	4.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.110A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	36,609 ^a	34,591	5,319	4,829	5,319	4,829
Benzodiazepine Tranquilizers	28,773	27,615	4,980	4,448	4,980	4,448
Alprazolam Products	17,070	16,134	3,800 ^a	3,308	3,800 ^a	3,308
Lorazepam Products	7,534	7,703	748	786	748	786
Clonazepam Products	5,971	5,916	1,004	996	1,004	996
Diazepam Products	6,277	5,592	851	742	851	742
Muscle Relaxants	6,387	6,005	531	537	531	537
Cyclobenzaprine	5,064	4,923	330	358	330	358
Soma [®]	1,473	1,170	201	213	201	213
Any Other Prescription Tranquilizer ¹	5,755	5,371	81	81	81	81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.110B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	14.7 ^a	13.8	2.1	1.9	14.5	14.0
Benzodiazepine Tranquilizers	11.6	11.0	2.0	1.8	17.3	16.1
Alprazolam Products	6.9	6.4	1.5 ^a	1.3	22.3	20.5
Lorazepam Products	3.0	3.1	0.3	0.3	9.9	10.2
Clonazepam Products	2.4	2.4	0.4	0.4	16.8	16.8
Diazepam Products	2.5	2.2	0.3	0.3	13.5	13.3
Muscle Relaxants	2.6	2.4	0.2	0.2	8.3	8.9
Cyclobenzaprine	2.0	2.0	0.1	0.1	6.5	7.3
Soma [®]	0.6	0.5	0.1	0.1	13.7	18.2
Any Other Prescription Tranquilizer ¹	2.3	2.1	0.0	0.0	1.4	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.111A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	3,681	3,419	1,566 ^a	1,313	1,566 ^a	1,313
Benzodiazepine Tranquilizers	3,180 ^a	2,922	1,525 ^a	1,260	1,525 ^a	1,260
Alprazolam Products	2,531 ^a	2,229	1,385 ^a	1,091	1,385 ^a	1,091
Lorazepam Products	593	630	137	132	137	132
Clonazepam Products	639	599	250	214	250	214
Diazepam Products	452	451	149	138	149	138
Muscle Relaxants	364	314	77	59	77	59
Cyclobenzaprine	253	258	35	35	35	35
Soma [®]	117	70	43	33	*	*
Any Other Prescription Tranquilizer ¹	534	515	34	33	34	33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.111B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	10.8	10.1	4.6 ^a	3.9	42.5	38.4
Benzodiazepine Tranquilizers	9.3	8.7	4.5 ^a	3.7	47.9 ^a	43.1
Alprazolam Products	7.4 ^a	6.6	4.1 ^a	3.2	54.7 ^a	49.0
Lorazepam Products	1.7	1.9	0.4	0.4	23.1	21.0
Clonazepam Products	1.9	1.8	0.7	0.6	39.1	35.7
Diazepam Products	1.3	1.3	0.4	0.4	33.0	30.6
Muscle Relaxants	1.1	0.9	0.2	0.2	21.2	18.9
Cyclobenzaprine	0.7	0.8	0.1	0.1	14.0	13.5
Soma [®]	0.3	0.2	0.1	0.1	*	*
Any Other Prescription Tranquilizer ¹	1.6	1.5	0.1	0.1	6.3	6.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.112A Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	32,928 ^a	31,172	3,753	3,516	3,753	3,516
Benzodiazepine Tranquilizers	25,593	24,693	3,455	3,188	3,455	3,188
Alprazolam Products	14,539	13,906	2,415	2,217	2,415	2,217
Lorazepam Products	6,940	7,074	611	654	611	654
Clonazepam Products	5,332	5,317	754	782	754	782
Diazepam Products	5,825	5,141	701	604	701	604
Muscle Relaxants	6,022	5,690	454	477	454	477
Cyclobenzaprine	4,811	4,665	295	323	295	323
Soma [®]	1,356	1,100	158	179	158	179
Any Other Prescription Tranquilizer ¹	5,221	4,856	47	48	47	48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.112B Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	15.3 ^a	14.4	1.7	1.6	11.4	11.3
Benzodiazepine Tranquilizers	11.9	11.4	1.6	1.5	13.5	12.9
Alprazolam Products	6.8	6.4	1.1	1.0	16.6	15.9
Lorazepam Products	3.2	3.3	0.3	0.3	8.8	9.2
Clonazepam Products	2.5	2.5	0.4	0.4	14.1	14.7
Diazepam Products	2.7	2.4	0.3	0.3	12.0	11.7
Muscle Relaxants	2.8	2.6	0.2	0.2	7.5	8.4
Cyclobenzaprine	2.2	2.2	0.1	0.1	6.1	6.9
Soma [®]	0.6	0.5	0.1	0.1	11.7	16.3
Any Other Prescription Tranquilizer ¹	2.4	2.2	0.0	0.0	0.9	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.113A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	16,775	15,636	1,084	1,098	1,084	1,098
Zolpidem Products	9,930 ^a	8,816	741	774	741	774
Eszopiclone Products	817	932	49	21	49	21
Zaleplon Products	300	414	*	25	*	*
Benzodiazepine Sedatives	2,231 ^a	1,729	109	68	109	68
Flurazepam	85	140	*	*	*	*
Temazepam Products	1,525 ^a	1,038	80	42	80	42
Triazolam Products	699	580	29	26	29	26
Barbiturates	405	510	32	44	*	*
Any Other Prescription Sedative ¹	5,460	5,441	200	237	200	237

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.113B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	6.1 ^a	5.7	0.4	0.4	6.5	7.0
Zolpidem Products	3.6 ^a	3.2	0.3	0.3	7.5	8.8
Eszopiclone Products	0.3	0.3	0.0	0.0	6.1	2.2
Zaleplon Products	0.1	0.2	*	0.0	*	*
Benzodiazepine Sedatives	0.8 ^a	0.6	0.0	0.0	4.9	3.9
Flurazepam	0.0	0.1	*	*	*	*
Temazepam Products	0.6 ^a	0.4	0.0	0.0	5.2	4.1
Triazolam Products	0.3	0.2	0.0	0.0	4.1	4.4
Barbiturates	0.1	0.2	0.0	0.0	*	*
Any Other Prescription Sedative ¹	2.0	2.0	0.1	0.1	3.7	4.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.114A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse	Misuse
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Any Users of Sedative Subtypes (2018)	in Past Year among Any Users of Sedative Subtypes (2019)
ANY PRESCRIPTION SEDATIVE	502	545	63	82	63	82
Zolpidem Products	134	143	30	38	*	*
Eszopiclone Products	12	17	2	4	*	*
Zaleplon Products	20	30	*	7	*	*
Benzodiazepine Sedatives	59	69	9	11	*	*
Flurazepam	8	10	*	3	*	*
Temazepam Products	23	23	4	2	*	*
Triazolam Products	34	39	5	6	*	*
Barbiturates	15 ^a	47	5	11	*	*
Any Other Prescription Sedative ¹	331	358	26	24	26	24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.114B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	2.0	2.2	0.3	0.3	12.6	15.1
Zolpidem Products	0.5	0.6	0.1	0.2	*	*
Eszopiclone Products	0.0	0.1	0.0	0.0	*	*
Zaleplon Products	0.1	0.1	*	0.0	*	*
Benzodiazepine Sedatives	0.2	0.3	0.0	0.0	*	*
Flurazepam	0.0	0.0	*	0.0	*	*
Temazepam Products	0.1	0.1	0.0	0.0	*	*
Triazolam Products	0.1	0.2	0.0	0.0	*	*
Barbiturates	0.1 ^a	0.2	0.0	0.0	*	*
Any Other Prescription Sedative ¹	1.3	1.4	0.1	0.1	8.0	6.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.115A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	16,274 ^a	15,091	1,021	1,016	1,021	1,016
Zolpidem Products	9,795 ^a	8,673	711	736	711	736
Eszopiclone Products	805	915	48	17	48	17
Zaleplon Products	279	384	*	19	*	*
Benzodiazepine Sedatives	2,172 ^a	1,660	100	57	100	57
Flurazepam	77	130	*	*	*	*
Temazepam Products	1,503 ^a	1,015	76	41	76	41
Triazolam Products	665	541	24	19	24	19
Barbiturates	389	463	27	33	*	*
Any Other Prescription Sedative ¹	5,129	5,083	174	212	174	212

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.115B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	6.5 ^a	6.0	0.4	0.4	6.3	6.7
Zolpidem Products	3.9 ^a	3.5	0.3	0.3	7.3	8.5
Eszopiclone Products	0.3	0.4	0.0	0.0	6.0	1.8
Zaleplon Products	0.1	0.2	*	0.0	*	*
Benzodiazepine Sedatives	0.9 ^a	0.7	0.0	0.0	4.6	3.4
Flurazepam	0.0	0.1	*	*	*	*
Temazepam Products	0.6 ^a	0.4	0.0	0.0	5.1	4.0
Triazolam Products	0.3	0.2	0.0	0.0	3.6	3.6
Barbiturates	0.2	0.2	0.0	0.0	*	*
Any Other Prescription Sedative ¹	2.1	2.0	0.1	0.1	3.4	4.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.116A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	1,049	1,051	194	175	194	175
Zolpidem Products	494	436	132	120	132	120
Eszopiclone Products	43	35	6	4	*	*
Zaleplon Products	16	10	8	2	*	*
Benzodiazepine Sedatives	111	113	10	28	*	*
Flurazepam	16	12	3	3	*	*
Temazepam Products	44	38	4	20	*	*
Triazolam Products	54	75	4	12	*	*
Barbiturates	36	29	6	4	*	*
Any Other Prescription Sedative ¹	494	572	37	26	37	26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.116B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	3.1	3.1	0.6	0.5	18.5	16.6
Zolpidem Products	1.5	1.3	0.4	0.4	26.8	27.5
Eszopiclone Products	0.1	0.1	0.0	0.0	*	*
Zaleplon Products	0.0	0.0	0.0	0.0	*	*
Benzodiazepine Sedatives	0.3	0.3	0.0	0.1	*	*
Flurazepam	0.0	0.0	0.0	0.0	*	*
Temazepam Products	0.1	0.1	0.0	0.1	*	*
Triazolam Products	0.2	0.2	0.0	0.0	*	*
Barbiturates	0.1	0.1	0.0	0.0	*	*
Any Other Prescription Sedative ¹	1.5	1.7	0.1	0.1	7.5	4.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.117A Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	15,225 ^a	14,040	827	841	827	841
Zolpidem Products	9,302 ^a	8,236	579	616	579	616
Eszopiclone Products	762	880	42	12	42	12
Zaleplon Products	263	374	*	16	*	*
Benzodiazepine Sedatives	2,061 ^a	1,547	90 ^a	29	90 ^a	29
Flurazepam	61	118	*	*	*	*
Temazepam Products	1,459 ^a	977	72	21	72	21
Triazolam Products	612	466	20	*	*	*
Barbiturates	353	434	21	29	*	*
Any Other Prescription Sedative ¹	4,634	4,510	136	186	136	186

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.117B Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	7.1 ^a	6.5	0.4	0.4	5.4	6.0
Zolpidem Products	4.3 ^a	3.8	0.3	0.3	6.2	7.5
Eszopiclone Products	0.4	0.4	0.0	0.0	5.5	1.4
Zaleplon Products	0.1	0.2	*	0.0	*	*
Benzodiazepine Sedatives	1.0 ^a	0.7	0.0 ^a	0.0	4.4	1.9
Flurazepam	0.0	0.1	*	*	*	*
Temazepam Products	0.7 ^a	0.5	0.0	0.0	5.0	2.2
Triazolam Products	0.3	0.2	0.0	*	*	*
Barbiturates	0.2	0.2	0.0	0.0	*	*
Any Other Prescription Sedative ¹	2.2	2.1	0.1	0.1	2.9	4.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.118A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	30,755	29,408	5,438 ^a	4,841	5,438	4,841
Benzodiazepine Tranquilizers	29,505	28,316	5,379	4,819	5,379	4,819
Alprazolam Products	17,690	16,748	4,171 ^a	3,668	4,171 ^a	3,668
Lorazepam Products	7,630	7,787	772	795	772	795
Clonazepam Products	6,041	5,998	1,029	1,029	1,029	1,029
Diazepam Products	6,361	5,672	879	758	879	758
Benzodiazepine Sedatives	2,231 ^a	1,729	109	68	109	68
Flurazepam	85	140	*	*	*	*
Temazepam Products	1,525 ^a	1,038	80	42	80	42
Triazolam Products	699	580	29	26	29	26
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	44	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.118B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	11.2	10.7	2.0 ^a	1.8	17.7	16.5
Benzodiazepine Tranquilizers	10.8	10.3	2.0	1.8	18.2	17.0
Alprazolam Products	6.5	6.1	1.5 ^a	1.3	23.6	21.9
Lorazepam Products	2.8	2.8	0.3	0.3	10.1	10.2
Clonazepam Products	2.2	2.2	0.4	0.4	17.0	17.2
Diazepam Products	2.3	2.1	0.3	0.3	13.8	13.4
Benzodiazepine Sedatives	0.8 ^a	0.6	0.0	0.0	4.9	3.9
Flurazepam	0.0	0.1	*	*	*	*
Temazepam Products	0.6 ^a	0.4	0.0	0.0	5.2	4.1
Triazolam Products	0.3	0.2	0.0	0.0	4.1	4.4
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.0	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.119A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	769	749	399	381	399	381
Benzodiazepine Tranquilizers	732	700	399	371	399	371
Alprazolam Products	620	613	372	359	372	359
Lorazepam Products	97	84	24	9	*	*
Clonazepam Products	70	83	25	33	*	*
Diazepam Products	84	80	28	16	*	*
Benzodiazepine Sedatives	59	69	9	11	*	*
Flurazepam	8	10	*	3	*	*
Temazepam Products	23	23	4	2	*	*
Triazolam Products	34	39	5	6	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.119B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	3.1	3.0	1.6	1.5	52.0	50.9
Benzodiazepine Tranquilizers	2.9	2.8	1.6	1.5	54.6	52.9
Alprazolam Products	2.5	2.5	1.5	1.4	59.9	58.6
Lorazepam Products	0.4	0.3	0.1	0.0	*	*
Clonazepam Products	0.3	0.3	0.1	0.1	*	*
Diazepam Products	0.3	0.3	0.1	0.1	*	*
Benzodiazepine Sedatives	0.2	0.3	0.0	0.0	*	*
Flurazepam	0.0	0.0	*	0.0	*	*
Temazepam Products	0.1	0.1	0.0	0.0	*	*
Triazolam Products	0.1	0.2	0.0	0.0	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.120A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	29,987	28,659	5,039	4,460	5,039	4,460
Benzodiazepine Tranquilizers	28,773	27,615	4,980	4,448	4,980	4,448
Alprazolam Products	17,070	16,134	3,800 ^a	3,308	3,800 ^a	3,308
Lorazepam Products	7,534	7,703	748	786	748	786
Clonazepam Products	5,971	5,916	1,004	996	1,004	996
Diazepam Products	6,277	5,592	851	742	851	742
Benzodiazepine Sedatives	2,172 ^a	1,660	100	57	100	57
Flurazepam	77	130	*	*	*	*
Temazepam Products	1,503 ^a	1,015	76	41	76	41
Triazolam Products	665	541	24	19	24	19
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	44	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.120B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	12.0	11.4	2.0 ^a	1.8	16.8	15.6
Benzodiazepine Tranquilizers	11.6	11.0	2.0	1.8	17.3	16.1
Alprazolam Products	6.9	6.4	1.5 ^a	1.3	22.3	20.5
Lorazepam Products	3.0	3.1	0.3	0.3	9.9	10.2
Clonazepam Products	2.4	2.4	0.4	0.4	16.8	16.8
Diazepam Products	2.5	2.2	0.3	0.3	13.5	13.3
Benzodiazepine Sedatives	0.9 ^a	0.7	0.0	0.0	4.6	3.4
Flurazepam	0.0	0.1	*	*	*	*
Temazepam Products	0.6 ^a	0.4	0.0	0.0	5.1	4.0
Triazolam Products	0.3	0.2	0.0	0.0	3.6	3.6
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.0	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.121A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	3,230	2,983	1,526 ^a	1,266	1,526 ^a	1,266
Benzodiazepine Tranquilizers	3,180 ^a	2,922	1,525 ^a	1,260	1,525 ^a	1,260
Alprazolam Products	2,531 ^a	2,229	1,385 ^a	1,091	1,385 ^a	1,091
Lorazepam Products	593	630	137	132	137	132
Clonazepam Products	639	599	250	214	250	214
Diazepam Products	452	451	149	138	149	138
Benzodiazepine Sedatives	111	113	10	28	*	*
Flurazepam	16	12	3	3	*	*
Temazepam Products	44	38	4	20	*	*
Triazolam Products	54	75	4	12	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	2	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.121B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	9.5	8.8	4.5 ^a	3.8	47.2 ^a	42.4
Benzodiazepine Tranquilizers	9.3	8.7	4.5 ^a	3.7	47.9 ^a	43.1
Alprazolam Products	7.4 ^a	6.6	4.1 ^a	3.2	54.7 ^a	49.0
Lorazepam Products	1.7	1.9	0.4	0.4	23.1	21.0
Clonazepam Products	1.9	1.8	0.7	0.6	39.1	35.7
Diazepam Products	1.3	1.3	0.4	0.4	33.0	30.6
Benzodiazepine Sedatives	0.3	0.3	0.0	0.1	*	*
Flurazepam	0.0	0.0	0.0	0.0	*	*
Temazepam Products	0.1	0.1	0.0	0.1	*	*
Triazolam Products	0.2	0.2	0.0	0.0	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.0	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.122A Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	26,757	25,676	3,513	3,194	3,513	3,194
Benzodiazepine Tranquilizers	25,593	24,693	3,455	3,188	3,455	3,188
Alprazolam Products	14,539	13,906	2,415	2,217	2,415	2,217
Lorazepam Products	6,940	7,074	611	654	611	654
Clonazepam Products	5,332	5,317	754	782	754	782
Diazepam Products	5,825	5,141	701	604	701	604
Benzodiazepine Sedatives	2,061 ^a	1,547	90 ^a	29	90 ^a	29
Flurazepam	61	118	*	*	*	*
Temazepam Products	1,459 ^a	977	72	21	72	21
Triazolam Products	612	466	20	*	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	42	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.122B Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	12.5	11.9	1.6	1.5	13.1	12.4
Benzodiazepine Tranquilizers	11.9	11.4	1.6	1.5	13.5	12.9
Alprazolam Products	6.8	6.4	1.1	1.0	16.6	15.9
Lorazepam Products	3.2	3.3	0.3	0.3	8.8	9.2
Clonazepam Products	2.5	2.5	0.4	0.4	14.1	14.7
Diazepam Products	2.7	2.4	0.3	0.3	12.0	11.7
Benzodiazepine Sedatives	1.0 ^a	0.7	0.0 ^a	0.0	4.4	1.9
Flurazepam	0.0	0.1	*	*	*	*
Temazepam Products	0.7 ^a	0.5	0.0	0.0	5.0	2.2
Triazolam Products	0.3	0.2	0.0	*	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.0	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.123A Kratom Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older by Demographic, Geographic, and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	--	3,909	--	1,919	--	825
AGE GROUP						
12-17	--	91	--	55	--	26
18 or Older	--	3,818	--	1,865	--	799
18-25	--	852	--	446	--	171
26 or Older	--	2,966	--	1,419	--	629
GENDER						
Male	--	2,377	--	1,147	--	486
Female	--	1,532	--	773	--	339
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	--	3,613	--	1,751	--	746
White	--	3,204	--	1,547	--	645
Black or African American	--	161	--	76	--	33
AIAN	--	30	--	22	--	12
NHOPI	--	20	--	14	--	6
Asian	--	35	--	21	--	10
Two or More Races	--	165	--	71	--	40
Hispanic or Latino	--	296	--	169	--	79
GEOGRAPHIC REGION						
Northeast	--	517	--	264	--	117
Midwest	--	813	--	415	--	178
South	--	1,446	--	723	--	275
West	--	1,133	--	518	--	255
COUNTY TYPE						
Large Metro	--	1,913	--	924	--	357
Small Metro	--	1,442	--	721	--	360
Nonmetro	--	554	--	274	--	108
Urbanized	--	279	--	105	--	41
Less Urbanized	--	194	--	131	--	39
Completely Rural	--	80	--	38	--	28
HEALTH INSURANCE¹						
Private	--	2,026	--	1,001	--	480
Medicaid/CHIP	--	934	--	452	--	174
Other ²	--	666	--	377	--	170
No Coverage	--	750	--	330	--	141

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.123B Kratom Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older by Demographic, Geographic, and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	--	1.4	--	0.7	--	0.3
AGE GROUP						
12-17	--	0.4	--	0.2	--	0.1
18 or Older	--	1.5	--	0.7	--	0.3
18-25	--	2.5	--	1.3	--	0.5
26 or Older	--	1.4	--	0.7	--	0.3
GENDER						
Male	--	1.8	--	0.9	--	0.4
Female	--	1.1	--	0.5	--	0.2
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	--	1.6	--	0.8	--	0.3
White	--	1.9	--	0.9	--	0.4
Black or African American	--	0.5	--	0.2	--	0.1
AIAN	--	1.9	--	1.4	--	0.7
NHOPI	--	1.8	--	1.3	--	0.6
Asian	--	0.2	--	0.1	--	0.1
Two or More Races	--	3.1	--	1.3	--	0.7
Hispanic or Latino	--	0.6	--	0.4	--	0.2
GEOGRAPHIC REGION						
Northeast	--	1.1	--	0.6	--	0.2
Midwest	--	1.4	--	0.7	--	0.3
South	--	1.4	--	0.7	--	0.3
West	--	1.7	--	0.8	--	0.4
COUNTY TYPE						
Large Metro	--	1.2	--	0.6	--	0.2
Small Metro	--	1.7	--	0.9	--	0.4
Nonmetro	--	1.5	--	0.7	--	0.3
Urbanized	--	1.8	--	0.7	--	0.3
Less Urbanized	--	1.1	--	0.7	--	0.2
Completely Rural	--	1.8	--	0.9	--	0.6
HEALTH INSURANCE¹						
Private	--	1.1	--	0.6	--	0.3
Medicaid/CHIP	--	2.1	--	1.0	--	0.4
Other ²	--	0.9	--	0.5	--	0.2
No Coverage	--	2.8	--	1.2	--	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.1C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	930	959	719	734	574	556
Marijuana	931	958	669	669	538	523
Cocaine	688	671	205	215	123	130
Crack	330	328	85	100	72	62
Heroin	264	259	99	98	51	84
Hallucinogens	726	699	215	212	106	115
LSD	591	529	120	127	46	56
PCP	313	273	17	19	13	*
Ecstasy	444	439	131	129	67	68
Inhalants	478	464	112	120	62	84
Methamphetamine	413	443	123	133	100	108
Misuse of Psychotherapeutics	nr	nr	373	374	210	210
Pain Relievers	nr	nr	286	289	158	163
Stimulants	nr	nr	178	178	103	99
Tranquilizers or Sedatives	nr	nr	239	238	125	137
Tranquilizers	nr	nr	226	224	119	131
Sedatives	nr	nr	96	102	43	52
Benzodiazepines	--	--	218	212	--	--
Opioids	nr	nr	294	303	162	178
Illicit Drugs Other Than Marijuana ²	nr	nr	441	448	269	286

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.1D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: Standard Errors of Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.34	0.35	0.26	0.27	0.21	0.20
Marijuana	0.34	0.35	0.24	0.24	0.20	0.19
Cocaine	0.25	0.24	0.07	0.08	0.05	0.05
Crack	0.12	0.12	0.03	0.04	0.03	0.02
Heroin	0.10	0.09	0.04	0.04	0.02	0.03
Hallucinogens	0.27	0.25	0.08	0.08	0.04	0.04
LSD	0.22	0.19	0.04	0.05	0.02	0.02
PCP	0.11	0.10	0.01	0.01	0.00	*
Ecstasy	0.16	0.16	0.05	0.05	0.02	0.02
Inhalants	0.17	0.17	0.04	0.04	0.02	0.03
Methamphetamine	0.15	0.16	0.04	0.05	0.04	0.04
Misuse of Psychotherapeutics	nr	nr	0.14	0.14	0.08	0.08
Pain Relievers	nr	nr	0.10	0.11	0.06	0.06
Stimulants	nr	nr	0.06	0.06	0.04	0.04
Tranquilizers or Sedatives	nr	nr	0.09	0.09	0.05	0.05
Tranquilizers	nr	nr	0.08	0.08	0.04	0.05
Sedatives	nr	nr	0.04	0.04	0.02	0.02
Benzodiazepines	--	--	0.08	0.08	--	--
Opioids	nr	nr	0.11	0.11	0.06	0.06
Illicit Drugs Other Than Marijuana ²	nr	nr	0.16	0.16	0.10	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.1P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.0393		0.0002		0.0000	
Marijuana	0.0368		0.0000		0.0000	
Cocaine	0.2603		0.7590		0.8284	
Crack	0.7450		0.8969		0.5240	
Heroin	0.1288		0.6340		0.4528	
Hallucinogens	0.5321		0.2033		0.0724	
LSD	0.9563		0.4429		0.0890	
PCP	0.1374		0.9358		*	
Ecstasy	0.9447		0.9581		0.7656	
Inhalants	0.7905		0.4630		0.0687	
Methamphetamine	0.0772		0.5017		0.2593	
Misuse of Psychotherapeutics	nr		0.1887		0.6907	
Pain Relievers	nr		0.4890		0.8270	
Stimulants	nr		0.4006		0.4304	
Tranquilizers or Sedatives	nr		0.0903		0.4293	
Tranquilizers	nr		0.0810		0.4421	
Sedatives	nr		0.9551		0.3844	
Benzodiazepines	--		0.0389		--	
Opioids	nr		0.5644		0.8586	
Illicit Drugs Other Than Marijuana ²	nr		0.8177		0.2602	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.2C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	105	103	93	89	67	69
Marijuana	92	89	83	84	63	65
Cocaine	21	21	18	17	5	12
Crack	5	8	3	7	*	5
Heroin	5	9	4	*	4	*
Hallucinogens	39	39	31	33	20	21
LSD	30	32	22	27	12	12
PCP	7	11	6	8	3	*
Ecstasy	24	25	19	21	13	15
Inhalants	70	70	41	40	23	24
Methamphetamine	12	14	9	10	6	5
Misuse of Psychotherapeutics	nr	nr	54	51	27	33
Pain Relievers	nr	nr	42	39	21	23
Stimulants	nr	nr	27	37	16	23
Tranquilizers or Sedatives	nr	nr	34	35	12	21
Tranquilizers	nr	nr	33	35	12	20
Sedatives	nr	nr	13	17	4	13
Benzodiazepines	--	--	32	34	--	--
Opioids	nr	nr	42	39	22	23
Illicit Drugs Other Than Marijuana ²	nr	nr	69	63	38	40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.2D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: Standard Errors of Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.42	0.41	0.37	0.36	0.27	0.28
Marijuana	0.37	0.36	0.33	0.34	0.25	0.26
Cocaine	0.09	0.08	0.07	0.07	0.02	0.05
Crack	0.02	0.03	0.01	0.03	*	0.02
Heroin	0.02	0.04	0.02	*	0.02	*
Hallucinogens	0.15	0.16	0.13	0.13	0.08	0.09
LSD	0.12	0.13	0.09	0.11	0.05	0.05
PCP	0.03	0.04	0.02	0.03	0.01	*
Ecstasy	0.10	0.10	0.08	0.08	0.05	0.06
Inhalants	0.28	0.28	0.16	0.16	0.09	0.10
Methamphetamine	0.05	0.06	0.04	0.04	0.02	0.02
Misuse of Psychotherapeutics	nr	nr	0.22	0.21	0.11	0.13
Pain Relievers	nr	nr	0.17	0.16	0.09	0.09
Stimulants	nr	nr	0.11	0.15	0.06	0.09
Tranquilizers or Sedatives	nr	nr	0.14	0.14	0.05	0.08
Tranquilizers	nr	nr	0.13	0.14	0.05	0.08
Sedatives	nr	nr	0.05	0.07	0.02	0.05
Benzodiazepines	--	--	0.13	0.14	--	--
Opioids	nr	nr	0.17	0.16	0.09	0.09
Illicit Drugs Other Than Marijuana ²	nr	nr	0.28	0.25	0.15	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.2P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.3315		0.3155		0.0881	
Marijuana	0.3273		0.1381		0.0512	
Cocaine	0.5186		0.5442		0.0739	
Crack	0.5920		0.2803		*	
Heroin	0.6124		*		*	
Hallucinogens	0.3540		0.1541		0.6553	
LSD	0.1197		0.0267		0.4352	
PCP	0.3599		0.5597		*	
Ecstasy	0.6408		0.6030		0.5141	
Inhalants	0.4237		0.1551		0.3353	
Methamphetamine	0.8031		0.9133		0.4492	
Misuse of Psychotherapeutics	nr		0.0619		0.7080	
Pain Relievers	nr		0.0214		0.9003	
Stimulants	nr		0.1914		0.9041	
Tranquilizers or Sedatives	nr		0.6055		0.1846	
Tranquilizers	nr		0.5058		0.1669	
Sedatives	nr		0.3952		0.1738	
Benzodiazepines	--		0.6840		--	
Opioids	nr		0.0179		0.9043	
Illicit Drugs Other Than Marijuana ²	nr		0.6596		0.8010	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.3C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	904	927	714	716	570	547
Marijuana	902	931	662	653	533	513
Cocaine	682	665	203	213	123	129
Crack	329	329	85	100	72	62
Heroin	264	258	99	97	51	84
Hallucinogens	714	687	214	205	105	111
LSD	584	524	119	122	44	54
PCP	312	273	15	17	13	*
Ecstasy	442	434	131	127	66	64
Inhalants	473	455	105	111	58	80
Methamphetamine	411	443	122	134	100	108
Misuse of Psychotherapeutics	nr	nr	370	365	209	209
Pain Relievers	nr	nr	284	285	157	162
Stimulants	nr	nr	175	173	102	96
Tranquilizers or Sedatives	nr	nr	237	233	124	136
Tranquilizers	nr	nr	223	219	118	130
Sedatives	nr	nr	94	100	43	51
Benzodiazepines	--	--	217	207	--	--
Opioids	nr	nr	293	299	161	177
Illicit Drugs Other Than Marijuana ²	nr	nr	438	440	269	283

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.3D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: Standard Errors of Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.36	0.37	0.29	0.29	0.23	0.22
Marijuana	0.36	0.37	0.27	0.26	0.21	0.21
Cocaine	0.27	0.27	0.08	0.09	0.05	0.05
Crack	0.13	0.13	0.03	0.04	0.03	0.02
Heroin	0.11	0.10	0.04	0.04	0.02	0.03
Hallucinogens	0.29	0.27	0.09	0.08	0.04	0.04
LSD	0.23	0.21	0.05	0.05	0.02	0.02
PCP	0.13	0.11	0.01	0.01	0.01	*
Ecstasy	0.18	0.17	0.05	0.05	0.03	0.03
Inhalants	0.19	0.18	0.04	0.04	0.02	0.03
Methamphetamine	0.17	0.18	0.05	0.05	0.04	0.04
Misuse of Psychotherapeutics	nr	nr	0.15	0.15	0.08	0.08
Pain Relievers	nr	nr	0.11	0.11	0.06	0.06
Stimulants	nr	nr	0.07	0.07	0.04	0.04
Tranquilizers or Sedatives	nr	nr	0.10	0.09	0.05	0.05
Tranquilizers	nr	nr	0.09	0.09	0.05	0.05
Sedatives	nr	nr	0.04	0.04	0.02	0.02
Benzodiazepines	--	--	0.09	0.08	--	--
Opioids	nr	nr	0.12	0.12	0.06	0.07
Illicit Drugs Other Than Marijuana ²	nr	nr	0.18	0.18	0.11	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.3P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.0462		0.0002		0.0000	
Marijuana	0.0442		0.0000		0.0000	
Cocaine	0.2573		0.7903		0.9309	
Crack	0.7612		0.9459		0.4867	
Heroin	0.1335		0.6838		0.4081	
Hallucinogens	0.5751		0.2793		0.0814	
LSD	0.9643		0.7190		0.1187	
PCP	0.1277		0.8718		*	
Ecstasy	0.9782		0.9768		0.8632	
Inhalants	0.8794		0.7604		0.1069	
Methamphetamine	0.0810		0.5025		0.2450	
Misuse of Psychotherapeutics	nr		0.2845		0.6474	
Pain Relievers	nr		0.7056		0.8119	
Stimulants	nr		0.2616		0.4052	
Tranquilizers or Sedatives	nr		0.0984		0.5351	
Tranquilizers	nr		0.0942		0.5515	
Sedatives	nr		0.9360		0.5484	
Benzodiazepines	--		0.0422		--	
Opioids	nr		0.7923		0.8484	
Illicit Drugs Other Than Marijuana ²	nr		0.7655		0.2764	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.4C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	188	184	182	181	163	153
Marijuana	189	191	181	176	160	148
Cocaine	123	118	89	83	46	44
Crack	32	33	16	12	9	6
Heroin	38	36	24	17	13	10
Hallucinogens	145	134	102	89	48	47
LSD	107	105	64	67	28	31
PCP	25	32	5	11	*	8
Ecstasy	118	113	72	64	32	29
Inhalants	100	100	43	50	20	26
Methamphetamine	52	56	30	31	15	19
Misuse of Psychotherapeutics	nr	nr	117	122	66	62
Pain Relievers	nr	nr	72	75	37	35
Stimulants	nr	nr	93	93	49	48
Tranquilizers or Sedatives	nr	nr	73	67	35	36
Tranquilizers	nr	nr	72	65	35	35
Sedatives	nr	nr	24	24	11	13
Benzodiazepines	--	--	71	64	--	--
Opioids	nr	nr	73	75	38	36
Illicit Drugs Other Than Marijuana ²	nr	nr	144	136	85	85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.4D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: Standard Errors of Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.55	0.55	0.54	0.54	0.48	0.45
Marijuana	0.56	0.57	0.53	0.52	0.47	0.44
Cocaine	0.36	0.35	0.26	0.24	0.13	0.13
Crack	0.09	0.10	0.05	0.04	0.03	0.02
Heroin	0.11	0.11	0.07	0.05	0.04	0.03
Hallucinogens	0.43	0.40	0.30	0.26	0.14	0.14
LSD	0.31	0.31	0.19	0.20	0.08	0.09
PCP	0.07	0.10	0.01	0.03	*	0.02
Ecstasy	0.35	0.34	0.21	0.19	0.09	0.09
Inhalants	0.29	0.30	0.13	0.15	0.06	0.08
Methamphetamine	0.15	0.16	0.09	0.09	0.04	0.06
Misuse of Psychotherapeutics	nr	nr	0.34	0.36	0.19	0.18
Pain Relievers	nr	nr	0.21	0.22	0.11	0.10
Stimulants	nr	nr	0.27	0.27	0.14	0.14
Tranquilizers or Sedatives	nr	nr	0.21	0.20	0.10	0.11
Tranquilizers	nr	nr	0.21	0.19	0.10	0.10
Sedatives	nr	nr	0.07	0.07	0.03	0.04
Benzodiazepines	--	--	0.21	0.19	--	--
Opioids	nr	nr	0.21	0.22	0.11	0.11
Illicit Drugs Other Than Marijuana ²	nr	nr	0.42	0.40	0.25	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.4P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.7507		0.5593		0.1078	
Marijuana	0.7112		0.3432		0.1722	
Cocaine	0.8592		0.1607		0.7414	
Crack	0.9607		0.2072		0.3913	
Heroin	0.1946		0.0193		0.1753	
Hallucinogens	0.7909		0.3691		0.4480	
LSD	0.6794		0.7788		0.5350	
PCP	0.3800		0.0931		*	
Ecstasy	0.7301		0.7005		0.5232	
Inhalants	0.5993		0.1900		0.3441	
Methamphetamine	0.5658		0.9115		0.3759	
Misuse of Psychotherapeutics	nr		0.0692		0.2433	
Pain Relievers	nr		0.3871		0.3152	
Stimulants	nr		0.0505		0.9380	
Tranquilizers or Sedatives	nr		0.0156		0.2901	
Tranquilizers	nr		0.0114		0.2774	
Sedatives	nr		0.6052		0.9138	
Benzodiazepines	--		0.0077		--	
Opioids	nr		0.3175		0.2202	
Illicit Drugs Other Than Marijuana ²	nr		0.3909		0.8415	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.5C Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	873	898	648	669	520	506
Marijuana	870	900	595	610	483	478
Cocaine	666	647	177	188	117	122
Crack	325	326	83	100	71	63
Heroin	261	252	96	96	48	84
Hallucinogens	674	659	170	170	91	101
LSD	567	514	93	97	33	44
PCP	309	269	15	13	13	*
Ecstasy	415	403	105	100	57	57
Inhalants	463	443	97	96	55	75
Methamphetamine	405	434	118	129	98	106
Misuse of Psychotherapeutics	nr	nr	340	330	195	198
Pain Relievers	nr	nr	275	276	154	161
Stimulants	nr	nr	134	138	85	85
Tranquilizers or Sedatives	nr	nr	223	219	120	129
Tranquilizers	nr	nr	211	205	114	125
Sedatives	nr	nr	89	98	41	49
Benzodiazepines	--	--	203	194	--	--
Opioids	nr	nr	283	293	157	176
Illicit Drugs Other Than Marijuana ²	nr	nr	398	395	252	263

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.5D Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: Standard Errors of Percentages, 2018 and 2019

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.41	0.41	0.30	0.31	0.24	0.23
Marijuana	0.41	0.42	0.28	0.28	0.22	0.22
Cocaine	0.31	0.30	0.08	0.09	0.05	0.06
Crack	0.15	0.15	0.04	0.05	0.03	0.03
Heroin	0.12	0.12	0.04	0.04	0.02	0.04
Hallucinogens	0.31	0.30	0.08	0.08	0.04	0.05
LSD	0.26	0.24	0.04	0.04	0.02	0.02
PCP	0.14	0.12	0.01	0.01	0.01	*
Ecstasy	0.19	0.19	0.05	0.05	0.03	0.03
Inhalants	0.22	0.20	0.04	0.04	0.03	0.03
Methamphetamine	0.19	0.20	0.05	0.06	0.05	0.05
Misuse of Psychotherapeutics	nr	nr	0.16	0.15	0.09	0.09
Pain Relievers	nr	nr	0.13	0.13	0.07	0.07
Stimulants	nr	nr	0.06	0.06	0.04	0.04
Tranquilizers or Sedatives	nr	nr	0.10	0.10	0.06	0.06
Tranquilizers	nr	nr	0.10	0.09	0.05	0.06
Sedatives	nr	nr	0.04	0.05	0.02	0.02
Benzodiazepines	--	--	0.09	0.09	--	--
Opioids	nr	nr	0.13	0.14	0.07	0.08
Illicit Drugs Other Than Marijuana ²	nr	nr	0.19	0.18	0.12	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.5P Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Drug	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
ILLICIT DRUGS¹	0.0470		0.0001		0.0000	
Marijuana	0.0469		0.0000		0.0000	
Cocaine	0.2470		0.6980		0.9970	
Crack	0.7906		0.7920		0.5503	
Heroin	0.0895		0.9301		0.2804	
Hallucinogens	0.5988		0.3498		0.1023	
LSD	0.8949		0.7135		0.1259	
PCP	0.0974		0.2225		*	
Ecstasy	0.8802		0.8453		0.8577	
Inhalants	0.9691		0.8315		0.1543	
Methamphetamine	0.0955		0.5011		0.2957	
Misuse of Psychotherapeutics	nr		0.6583		0.9451	
Pain Relievers	nr		0.8935		1.0000	
Stimulants	nr		0.9846		0.3491	
Tranquilizers or Sedatives	nr		0.3351		0.3361	
Tranquilizers	nr		0.3604		0.3412	
Sedatives	nr		0.9566		0.5521	
Benzodiazepines	--		0.2217		--	
Opioids	nr		0.9923		0.6341	
Illicit Drugs Other Than Marijuana ²	nr		0.4778		0.2545	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.6C Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	930	959	719	734	574	556
12-20	223	247	188	214	141	148
21 or Older	1,378	1,457	787	812	582	599
12-17	105	103	93	89	67	69
12-13	46	50	36	35	18	22
14-15	72	75	55	61	36	42
16-17	96	89	81	79	57	57
16-25	382	377	307	313	228	221
18 or Older	904	927	714	716	570	547
18-25	188	184	182	181	163	153
18-20	181	198	156	177	121	121
21-25	278	264	219	207	159	159
26 or Older	873	898	648	669	520	506
26-49	494	455	401	392	321	314
26-29	319	312	232	239	171	184
30-34	311	323	214	218	157	166
35-39	315	313	189	196	147	149
40-44	273	309	169	173	135	136
45-49	268	272	141	162	112	123
50 or Older	719	724	470	484	373	372
50-54	446	442	225	232	160	182
55-59	460	448	244	242	177	189
60-64	463	465	219	247	170	197
65 or Older	467	450	243	245	192	186

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.6D Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.34	0.35	0.26	0.27	0.21	0.20
12-20	0.43	0.45	0.40	0.43	0.33	0.33
21 or Older	0.38	0.39	0.30	0.30	0.23	0.23
12-17	0.42	0.41	0.37	0.36	0.27	0.28
12-13	0.54	0.57	0.44	0.42	0.22	0.27
14-15	0.75	0.75	0.61	0.64	0.42	0.48
16-17	0.87	0.82	0.80	0.78	0.60	0.65
16-25	0.48	0.48	0.46	0.48	0.41	0.40
18 or Older	0.36	0.37	0.29	0.29	0.23	0.22
18-25	0.55	0.55	0.54	0.54	0.48	0.45
18-20	0.83	0.82	0.78	0.82	0.73	0.68
21-25	0.67	0.67	0.68	0.69	0.58	0.59
26 or Older	0.41	0.41	0.30	0.31	0.24	0.23
26-49	0.49	0.45	0.40	0.39	0.32	0.31
26-29	0.96	0.93	0.98	0.95	0.81	0.82
30-34	0.87	0.87	0.78	0.81	0.61	0.67
35-39	0.94	0.90	0.76	0.78	0.64	0.65
40-44	0.97	1.04	0.77	0.77	0.65	0.66
45-49	1.02	0.95	0.67	0.73	0.55	0.57
50 or Older	0.63	0.63	0.41	0.42	0.33	0.32
50-54	1.41	1.35	1.00	1.02	0.75	0.83
55-59	1.38	1.40	1.03	1.04	0.78	0.84
60-64	1.45	1.29	0.98	1.06	0.79	0.88
65 or Older	0.91	0.85	0.47	0.46	0.38	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.6P Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.0393		0.0002		0.0000	
12-20	0.7254		0.8577		0.7977	
21 or Older	0.0274		0.0001		0.0000	
12-17	0.3315		0.3155		0.0881	
12-13	0.0761		0.5070		0.1245	
14-15	0.9594		0.8455		0.2929	
16-17	0.2715		0.1117		0.1543	
16-25	0.3951		0.2320		0.0397	
18 or Older	0.0462		0.0002		0.0000	
18-25	0.7507		0.5593		0.1078	
18-20	0.1238		0.2214		0.2978	
21-25	0.0736		0.0943		0.0048	
26 or Older	0.0470		0.0001		0.0000	
26-49	0.0054		0.0002		0.0007	
26-29	0.4244		0.0411		0.0036	
30-34	0.0353		0.1072		0.2191	
35-39	0.0550		0.0273		0.1311	
40-44	0.0147		0.4379		0.9939	
45-49	0.5292		0.0141		0.0183	
50 or Older	0.5337		0.0151		0.0004	
50-54	0.3075		0.9286		0.2060	
55-59	0.9563		0.3917		0.0789	
60-64	0.6795		0.0361		0.0110	
65 or Older	0.0932		0.0370		0.0478	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.7C Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	931	958	669	669	538	523
12-20	204	222	180	197	138	143
21 or Older	1,334	1,399	712	727	540	550
12-17	92	89	83	84	63	65
12-13	20	22	18	20	13	13
14-15	54	61	48	53	32	40
16-17	85	80	75	75	54	55
16-25	363	361	294	292	220	213
18 or Older	902	931	662	653	533	513
18-25	189	191	181	176	160	148
18-20	173	186	151	163	119	115
21-25	265	253	206	197	149	151
26 or Older	870	900	595	610	483	478
26-49	499	452	375	373	300	304
26-29	309	301	217	231	163	174
30-34	307	307	198	202	151	156
35-39	301	302	171	175	134	139
40-44	260	291	153	157	127	125
45-49	258	261	119	144	98	113
50 or Older	713	716	426	431	351	343
50-54	426	424	183	209	150	163
55-59	451	432	200	211	160	175
60-64	447	452	202	235	160	184
65 or Older	467	437	219	204	177	171

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.7D Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.34	0.35	0.24	0.24	0.20	0.19
12-20	0.43	0.44	0.40	0.41	0.32	0.33
21 or Older	0.38	0.39	0.27	0.27	0.22	0.21
12-17	0.37	0.36	0.33	0.34	0.25	0.26
12-13	0.25	0.27	0.23	0.25	0.16	0.15
14-15	0.60	0.66	0.55	0.58	0.38	0.45
16-17	0.81	0.80	0.75	0.77	0.57	0.63
16-25	0.50	0.50	0.46	0.47	0.40	0.39
18 or Older	0.36	0.37	0.27	0.26	0.21	0.21
18-25	0.56	0.57	0.53	0.52	0.47	0.44
18-20	0.82	0.83	0.79	0.79	0.73	0.65
21-25	0.67	0.69	0.66	0.66	0.55	0.57
26 or Older	0.41	0.42	0.28	0.28	0.22	0.22
26-49	0.49	0.45	0.37	0.37	0.30	0.30
26-29	1.00	0.96	0.97	0.94	0.79	0.79
30-34	0.89	0.88	0.75	0.78	0.60	0.63
35-39	0.93	0.89	0.71	0.72	0.58	0.62
40-44	0.98	1.02	0.71	0.74	0.61	0.62
45-49	1.04	0.94	0.59	0.65	0.49	0.53
50 or Older	0.63	0.62	0.37	0.37	0.31	0.30
50-54	1.39	1.35	0.84	0.92	0.71	0.75
55-59	1.37	1.40	0.86	0.93	0.71	0.79
60-64	1.48	1.30	0.92	1.02	0.75	0.83
65 or Older	0.91	0.83	0.43	0.39	0.35	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.7P Marijuana Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.0368		0.0000		0.0000	
12-20	0.6715		0.9147		0.8600	
21 or Older	0.0260		0.0000		0.0000	
12-17	0.3273		0.1381		0.0512	
12-13	0.0101		0.0596		0.5015	
14-15	0.9571		0.6781		0.0645	
16-17	0.1631		0.0667		0.1088	
16-25	0.3320		0.1138		0.0618	
18 or Older	0.0442		0.0000		0.0000	
18-25	0.7112		0.3432		0.1722	
18-20	0.1167		0.1509		0.1994	
21-25	0.0666		0.0210		0.0059	
26 or Older	0.0469		0.0000		0.0000	
26-49	0.0012		0.0000		0.0001	
26-29	0.2023		0.0100		0.0013	
30-34	0.0423		0.0485		0.1732	
35-39	0.0863		0.0198		0.0562	
40-44	0.0060		0.5281		0.9824	
45-49	1.0000		0.0018		0.0096	
50 or Older	0.7462		0.0007		0.0002	
50-54	0.3334		0.2753		0.2431	
55-59	0.5329		0.0404		0.0337	
60-64	0.6413		0.0112		0.0062	
65 or Older	0.1131		0.1016		0.0352	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.8C Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	688	671	205	215	123	130
12-20	58	59	48	47	24	25
21 or Older	773	750	200	212	122	128
12-17	21	21	18	17	5	12
12-13	4	6	3	6	0	*
14-15	10	10	9	9	*	8
16-17	19	17	15	14	5	8
16-25	143	135	98	93	47	46
18 or Older	682	665	203	213	123	129
18-25	123	118	89	83	46	44
18-20	56	53	44	42	23	22
21-25	125	118	81	80	40	37
26 or Older	666	647	177	188	117	122
26-49	324	334	146	144	100	87
26-29	164	167	89	81	61	45
30-34	173	182	69	78	37	46
35-39	173	168	62	65	41	39
40-44	148	162	42	47	30	38
45-49	141	136	41	42	30	28
50 or Older	580	524	106	115	71	82
50-54	286	267	57	52	28	42
55-59	314	287	44	55	34	37
60-64	301	314	64	62	57	52
65 or Older	288	265	14	61	6	20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.8D Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.25	0.24	0.07	0.08	0.05	0.05
12-20	0.15	0.15	0.12	0.12	0.06	0.06
21 or Older	0.29	0.28	0.08	0.09	0.05	0.05
12-17	0.09	0.08	0.07	0.07	0.02	0.05
12-13	0.05	0.07	0.04	0.07	0.01	*
14-15	0.12	0.12	0.11	0.10	*	0.10
16-17	0.22	0.20	0.17	0.16	0.06	0.10
16-25	0.30	0.29	0.21	0.20	0.11	0.11
18 or Older	0.27	0.27	0.08	0.09	0.05	0.05
18-25	0.36	0.35	0.26	0.24	0.13	0.13
18-20	0.40	0.38	0.33	0.30	0.18	0.16
21-25	0.51	0.49	0.35	0.35	0.19	0.18
26 or Older	0.31	0.30	0.08	0.09	0.05	0.06
26-49	0.32	0.33	0.14	0.14	0.10	0.09
26-29	0.80	0.81	0.47	0.43	0.33	0.25
30-34	0.68	0.71	0.30	0.34	0.17	0.21
35-39	0.72	0.70	0.28	0.30	0.19	0.18
40-44	0.70	0.74	0.22	0.24	0.15	0.20
45-49	0.67	0.63	0.21	0.21	0.15	0.14
50 or Older	0.51	0.45	0.09	0.10	0.06	0.07
50-54	1.18	1.14	0.28	0.25	0.13	0.20
55-59	1.22	1.19	0.20	0.26	0.16	0.17
60-64	1.28	1.26	0.31	0.30	0.28	0.25
65 or Older	0.56	0.50	0.03	0.12	0.01	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.8P Cocaine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.2603		0.7590		0.8284	
12-20	0.0840		0.0095		0.6448	
21 or Older	0.2045		0.8002		0.7603	
12-17	0.5186		0.5442		0.0739	
12-13	0.5616		0.3097		*	
14-15	0.8680		0.7564		*	
16-17	0.5063		0.4556		0.1928	
16-25	0.8821		0.1589		0.5695	
18 or Older	0.2573		0.7903		0.9309	
18-25	0.8592		0.1607		0.7414	
18-20	0.0903		0.0076		0.2187	
21-25	0.4448		0.9729		0.2515	
26 or Older	0.2470		0.6980		0.9970	
26-49	0.8927		0.8883		0.8343	
26-29	0.8161		0.3105		0.0644	
30-34	0.9723		0.5931		0.0710	
35-39	0.6198		0.2985		0.8245	
40-44	0.0165		0.7539		0.6640	
45-49	0.0761		0.7483		0.4319	
50 or Older	0.1518		0.5906		0.7661	
50-54	0.1858		0.9068		0.2842	
55-59	0.7748		0.3265		0.9256	
60-64	0.0317		0.6947		0.5475	
65 or Older	0.0450		0.2696		0.2525	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.9C Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	330	328	85	100	72	62
12-20	16	14	10	9	6	7
21 or Older	336	331	85	101	72	62
12-17	5	8	3	7	*	5
12-13	1	*	*	*	*	*
14-15	1	3	*	*	*	*
16-17	5	8	3	7	*	5
16-25	31	34	15	14	9	8
18 or Older	329	329	85	100	72	62
18-25	32	33	16	12	9	6
18-20	16	12	9	6	6	4
21-25	27	31	12	11	6	5
26 or Older	325	326	83	100	71	63
26-49	170	172	47	46	35	32
26-29	50	52	20	13	14	10
30-34	72	74	16	18	8	12
35-39	84	78	25	27	21	16
40-44	86	86	17	18	12	13
45-49	78	78	21	23	17	18
50 or Older	278	279	68	87	61	54
50-54	159	149	21	35	18	29
55-59	160	144	36	36	27	14
60-64	133	161	53	38	51	34
65 or Older	101	118	6	59	6	15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.9D Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.12	0.12	0.03	0.04	0.03	0.02
12-20	0.04	0.04	0.03	0.02	0.02	0.02
21 or Older	0.14	0.14	0.04	0.04	0.03	0.03
12-17	0.02	0.03	0.01	0.03	*	0.02
12-13	0.01	*	*	*	*	*
14-15	0.02	0.03	*	*	*	*
16-17	0.06	0.09	0.03	0.08	*	0.06
16-25	0.07	0.08	0.04	0.03	0.02	0.02
18 or Older	0.13	0.13	0.03	0.04	0.03	0.02
18-25	0.09	0.10	0.05	0.04	0.03	0.02
18-20	0.12	0.09	0.07	0.05	0.05	0.03
21-25	0.13	0.15	0.06	0.05	0.03	0.02
26 or Older	0.15	0.15	0.04	0.05	0.03	0.03
26-49	0.17	0.17	0.05	0.05	0.03	0.03
26-29	0.28	0.29	0.11	0.07	0.08	0.06
30-34	0.32	0.33	0.07	0.08	0.04	0.05
35-39	0.38	0.37	0.11	0.13	0.10	0.07
40-44	0.43	0.43	0.09	0.09	0.06	0.07
45-49	0.40	0.38	0.11	0.11	0.09	0.09
50 or Older	0.24	0.24	0.06	0.08	0.05	0.05
50-54	0.73	0.70	0.10	0.17	0.09	0.14
55-59	0.70	0.65	0.17	0.17	0.12	0.07
60-64	0.63	0.75	0.26	0.18	0.25	0.17
65 or Older	0.20	0.22	0.01	0.11	0.01	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.9P Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.7450		0.8969		0.5240	
12-20	0.4084		0.5767		0.9025	
21 or Older	0.7213		0.8530		0.5288	
12-17	0.5920		0.2803		*	
12-13	*		*		*	
14-15	0.6110		*		*	
16-17	0.6014		0.2581		*	
16-25	0.8443		0.4178		0.7244	
18 or Older	0.7612		0.9459		0.4867	
18-25	0.9607		0.2072		0.3913	
18-20	0.2400		0.1773		0.3809	
21-25	0.4802		0.5283		0.6648	
26 or Older	0.7906		0.7920		0.5503	
26-49	0.8762		0.7858		0.8166	
26-29	0.6420		0.2331		0.7555	
30-34	0.8415		0.5854		0.3540	
35-39	0.5775		0.5108		0.9692	
40-44	0.5277		0.9260		0.8873	
45-49	0.3713		0.3443		0.4818	
50 or Older	0.6896		0.6332		0.5772	
50-54	0.4208		0.2751		0.3023	
55-59	0.3165		0.8914		0.4358	
60-64	0.0702		0.3298		0.2768	
65 or Older	0.1493		0.2455		0.4680	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.10C Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	726	699	215	212	106	115
12-20	83	85	66	69	32	35
21 or Older	802	775	203	197	102	110
12-17	39	39	31	33	20	21
12-13	11	10	9	7	5	5
14-15	20	22	18	18	10	15
16-17	30	32	23	27	15	14
16-25	181	168	114	109	51	51
18 or Older	714	687	214	205	105	111
18-25	145	134	102	89	48	47
18-20	73	72	57	60	26	27
21-25	146	135	86	78	40	39
26 or Older	674	659	170	170	91	101
26-49	362	362	150	145	79	89
26-29	186	186	94	90	52	52
30-34	185	197	72	79	39	49
35-39	193	190	59	57	37	36
40-44	166	176	42	48	24	24
45-49	150	145	34	32	16	18
50 or Older	553	509	76	86	46	45
50-54	245	242	45	54	33	19
55-59	289	247	21	45	12	27
60-64	279	284	44	28	29	6
65 or Older	280	264	30	41	8	30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.10D Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.27	0.25	0.08	0.08	0.04	0.04
12-20	0.21	0.21	0.17	0.17	0.08	0.09
21 or Older	0.30	0.29	0.08	0.08	0.04	0.05
12-17	0.15	0.16	0.13	0.13	0.08	0.09
12-13	0.14	0.12	0.11	0.09	0.07	0.07
14-15	0.24	0.26	0.21	0.21	0.13	0.17
16-17	0.35	0.38	0.26	0.32	0.18	0.17
16-25	0.36	0.34	0.25	0.23	0.12	0.12
18 or Older	0.29	0.27	0.09	0.08	0.04	0.04
18-25	0.43	0.40	0.30	0.26	0.14	0.14
18-20	0.51	0.47	0.42	0.40	0.19	0.20
21-25	0.56	0.54	0.37	0.34	0.19	0.19
26 or Older	0.31	0.30	0.08	0.08	0.04	0.05
26-49	0.36	0.36	0.15	0.14	0.08	0.09
26-29	0.87	0.84	0.51	0.47	0.29	0.28
30-34	0.70	0.76	0.32	0.34	0.17	0.22
35-39	0.77	0.77	0.27	0.27	0.17	0.17
40-44	0.76	0.79	0.21	0.25	0.12	0.12
45-49	0.72	0.67	0.18	0.16	0.08	0.09
50 or Older	0.49	0.44	0.07	0.07	0.04	0.04
50-54	1.06	1.05	0.22	0.26	0.16	0.09
55-59	1.16	1.08	0.09	0.21	0.06	0.13
60-64	1.20	1.18	0.21	0.13	0.14	0.03
65 or Older	0.55	0.50	0.06	0.08	0.02	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.10P Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.5321		0.2033		0.0724	
12-20	0.5925		0.7085		0.6753	
21 or Older	0.4920		0.2129		0.0803	
12-17	0.3540		0.1541		0.6553	
12-13	0.5838		0.4485		0.5714	
14-15	0.5778		0.6803		0.6558	
16-17	0.2119		0.0476		0.8893	
16-25	0.5153		0.1539		0.4264	
18 or Older	0.5751		0.2793		0.0814	
18-25	0.7909		0.3691		0.4480	
18-20	0.2106		0.6724		0.8783	
21-25	0.2298		0.1354		0.3994	
26 or Older	0.5988		0.3498		0.1023	
26-49	0.3869		0.4449		0.0754	
26-29	0.7808		0.7601		0.3877	
30-34	0.1053		0.0756		0.0805	
35-39	0.8134		0.7302		0.9376	
40-44	0.4448		0.6871		0.7844	
45-49	0.7546		0.6605		0.1893	
50 or Older	0.9010		0.4760		0.8137	
50-54	0.2793		0.9284		0.4236	
55-59	0.1682		0.0544		0.2529	
60-64	0.3971		0.3632		0.3321	
65 or Older	0.0739		0.4103		0.1776	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.11C Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	478	464	112	120	62	84
12-20	97	97	48	51	26	27
21 or Older	508	490	103	105	57	80
12-17	70	70	41	40	23	24
12-13	35	41	23	26	11	15
14-15	46	42	26	22	15	12
16-17	46	45	21	23	12	14
16-25	122	118	48	57	24	30
18 or Older	473	455	105	111	58	80
18-25	100	100	43	50	20	26
18-20	61	60	27	29	12	11
21-25	91	94	34	39	17	23
26 or Older	463	443	97	96	55	75
26-49	288	266	72	64	46	52
26-29	122	116	32	37	21	28
30-34	125	140	37	36	11	30
35-39	150	129	30	32	19	20
40-44	124	139	24	24	18	18
45-49	119	124	26	21	22	21
50 or Older	355	344	63	67	31	48
50-54	200	179	40	38	21	15
55-59	206	176	43	26	20	24
60-64	182	186	18	*	2	*
65 or Older	153	164	18	49	9	39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.11D Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.17	0.17	0.04	0.04	0.02	0.03
12-20	0.25	0.23	0.13	0.13	0.07	0.07
21 or Older	0.20	0.19	0.04	0.04	0.02	0.03
12-17	0.28	0.28	0.16	0.16	0.09	0.10
12-13	0.42	0.47	0.29	0.31	0.14	0.19
14-15	0.51	0.47	0.31	0.26	0.18	0.14
16-17	0.52	0.51	0.24	0.27	0.14	0.17
16-25	0.26	0.25	0.11	0.13	0.06	0.07
18 or Older	0.19	0.18	0.04	0.04	0.02	0.03
18-25	0.29	0.30	0.13	0.15	0.06	0.08
18-20	0.45	0.42	0.20	0.21	0.09	0.09
21-25	0.38	0.41	0.16	0.19	0.08	0.11
26 or Older	0.22	0.20	0.04	0.04	0.03	0.03
26-49	0.29	0.26	0.07	0.06	0.05	0.05
26-29	0.63	0.58	0.18	0.20	0.12	0.15
30-34	0.53	0.59	0.17	0.16	0.05	0.14
35-39	0.62	0.57	0.13	0.15	0.09	0.09
40-44	0.60	0.66	0.12	0.13	0.09	0.09
45-49	0.58	0.58	0.13	0.11	0.11	0.10
50 or Older	0.31	0.30	0.06	0.06	0.03	0.04
50-54	0.90	0.80	0.19	0.18	0.10	0.07
55-59	0.88	0.79	0.20	0.12	0.09	0.11
60-64	0.83	0.84	0.09	*	0.01	*
65 or Older	0.30	0.31	0.03	0.09	0.02	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.11P Inhalant Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.7905		0.4630		0.0687	
12-20	0.7925		0.1498		0.4677	
21 or Older	0.7477		0.8432		0.0928	
12-17	0.4237		0.1551		0.3353	
12-13	0.1209		0.5182		0.3543	
14-15	0.7161		0.8846		0.7053	
16-17	0.7454		0.1110		0.2800	
16-25	0.5325		0.0591		0.1798	
18 or Older	0.8794		0.7604		0.1069	
18-25	0.5993		0.1900		0.3441	
18-20	0.1751		0.6110		0.7493	
21-25	0.0971		0.1836		0.2024	
26 or Older	0.9691		0.8315		0.1543	
26-49	0.7629		0.9683		0.1275	
26-29	0.8381		0.3612		0.5092	
30-34	0.2565		0.7393		0.0275	
35-39	0.0634		0.8404		0.7490	
40-44	0.7320		0.9436		0.9731	
45-49	0.8796		0.4032		0.9354	
50 or Older	0.7304		0.7199		0.6523	
50-54	0.3527		0.4522		0.2557	
55-59	0.7630		0.5707		0.7272	
60-64	0.6742		*		*	
65 or Older	0.0522		0.2708		0.3554	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.12C Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	413	443	123	133	100	108
12-20	29	28	23	19	11	11
21 or Older	425	459	120	133	99	107
12-17	12	14	9	10	6	5
12-13	3	6	2	5	2	2
14-15	5	6	5	4	3	3
16-17	11	11	7	7	4	2
16-25	54	58	31	32	15	19
18 or Older	411	443	122	134	100	108
18-25	52	56	30	31	15	19
18-20	26	24	21	16	9	10
21-25	47	50	21	26	11	16
26 or Older	405	434	118	129	98	106
26-49	230	230	89	95	64	79
26-29	80	83	39	36	20	32
30-34	108	104	51	46	42	34
35-39	111	115	39	48	27	39
40-44	109	117	30	46	18	38
45-49	92	98	32	34	25	29
50 or Older	322	347	83	89	75	70
50-54	174	154	38	50	38	34
55-59	178	159	37	43	28	41
60-64	171	183	51	46	44	43
65 or Older	146	192	38	28	38	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.12D Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.15	0.16	0.04	0.05	0.04	0.04
12-20	0.08	0.07	0.06	0.05	0.03	0.03
21 or Older	0.17	0.19	0.05	0.06	0.04	0.05
12-17	0.05	0.06	0.04	0.04	0.02	0.02
12-13	0.03	0.07	0.02	0.06	0.02	0.03
14-15	0.06	0.06	0.06	0.05	0.04	0.04
16-17	0.13	0.14	0.09	0.08	0.05	0.02
16-25	0.13	0.14	0.07	0.08	0.04	0.05
18 or Older	0.17	0.18	0.05	0.05	0.04	0.04
18-25	0.15	0.16	0.09	0.09	0.04	0.06
18-20	0.20	0.18	0.16	0.12	0.07	0.08
21-25	0.22	0.24	0.10	0.13	0.05	0.08
26 or Older	0.19	0.20	0.05	0.06	0.05	0.05
26-49	0.23	0.23	0.09	0.09	0.06	0.08
26-29	0.43	0.45	0.22	0.20	0.11	0.18
30-34	0.46	0.45	0.23	0.20	0.19	0.15
35-39	0.49	0.52	0.18	0.22	0.12	0.18
40-44	0.54	0.58	0.15	0.24	0.09	0.20
45-49	0.46	0.47	0.16	0.17	0.13	0.14
50 or Older	0.28	0.30	0.07	0.08	0.07	0.06
50-54	0.79	0.70	0.18	0.24	0.18	0.16
55-59	0.77	0.72	0.17	0.20	0.13	0.19
60-64	0.79	0.82	0.25	0.22	0.22	0.21
65 or Older	0.29	0.36	0.07	0.05	0.07	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.12P Methamphetamine Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.0772		0.5017		0.2593	
12-20	0.6886		0.2746		0.4841	
21 or Older	0.0729		0.3915		0.2263	
12-17	0.8031		0.9133		0.4492	
12-13	0.3329		0.3548		0.7988	
14-15	0.9796		0.7018		0.9939	
16-17	0.9953		0.7504		0.1981	
16-25	0.5385		0.9521		0.5226	
18 or Older	0.0810		0.5025		0.2450	
18-25	0.5658		0.9115		0.3759	
18-20	0.5443		0.2335		0.7070	
21-25	0.3041		0.2878		0.1764	
26 or Older	0.0955		0.5011		0.2957	
26-49	0.2774		0.4010		0.0318	
26-29	0.6855		0.7172		0.0900	
30-34	0.3165		0.4575		0.3359	
35-39	0.7518		0.2159		0.0386	
40-44	0.0242		0.1956		0.0241	
45-49	0.2105		0.9898		0.6411	
50 or Older	0.1844		0.9124		0.4842	
50-54	0.4540		0.4345		0.6251	
55-59	0.3984		0.9657		0.7896	
60-64	0.6555		0.6692		0.8658	
65 or Older	0.0001		0.9794		0.2591	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.13C Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	787	790	286	289	158	163
12-20	156	166	61	60	31	31
21 or Older	996	1,035	288	292	157	163
12-17	90	94	42	39	21	23
12-13	46	49	17	16	6	9
14-15	57	65	21	20	10	11
16-17	69	69	32	29	16	18
16-25	215	216	81	86	39	40
18 or Older	776	784	284	285	157	162
18-25	148	142	72	75	37	35
18-20	114	123	45	46	23	22
21-25	155	149	60	68	29	29
26 or Older	765	770	275	276	154	161
26-49	387	387	173	176	98	102
26-29	191	188	76	82	40	52
30-34	209	206	85	92	46	49
35-39	221	202	85	88	45	48
40-44	205	216	73	76	42	36
45-49	203	214	66	71	39	40
50 or Older	636	648	220	206	117	116
50-54	353	328	110	109	54	67
55-59	362	337	115	99	60	52
60-64	361	346	95	74	51	52
65 or Older	438	458	111	123	60	59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.13D Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.29	0.29	0.10	0.11	0.06	0.06
12-20	0.34	0.34	0.16	0.15	0.08	0.08
21 or Older	0.33	0.33	0.12	0.12	0.07	0.07
12-17	0.36	0.38	0.17	0.16	0.09	0.09
12-13	0.55	0.57	0.22	0.20	0.08	0.12
14-15	0.60	0.69	0.25	0.23	0.12	0.13
16-17	0.70	0.72	0.37	0.34	0.19	0.21
16-25	0.37	0.37	0.18	0.19	0.09	0.09
18 or Older	0.31	0.31	0.11	0.11	0.06	0.06
18-25	0.44	0.42	0.21	0.22	0.11	0.10
18-20	0.69	0.69	0.33	0.33	0.18	0.16
21-25	0.56	0.54	0.27	0.31	0.14	0.14
26 or Older	0.36	0.36	0.13	0.13	0.07	0.07
26-49	0.38	0.38	0.17	0.17	0.10	0.10
26-29	0.89	0.87	0.41	0.44	0.22	0.28
30-34	0.78	0.79	0.36	0.40	0.20	0.22
35-39	0.83	0.80	0.38	0.40	0.21	0.22
40-44	0.89	0.92	0.37	0.38	0.21	0.19
45-49	0.85	0.90	0.34	0.34	0.20	0.20
50 or Older	0.56	0.56	0.19	0.18	0.10	0.10
50-54	1.39	1.29	0.52	0.52	0.26	0.32
55-59	1.36	1.25	0.52	0.46	0.28	0.24
60-64	1.39	1.30	0.45	0.36	0.25	0.25
65 or Older	0.86	0.87	0.22	0.23	0.12	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.13P Any Use of Pain Relievers in Past Year and Misuse of Pain Relievers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.0001		0.4890		0.8270	
12-20	0.0646		0.0015		0.4486	
21 or Older	0.0002		0.9411		0.9409	
12-17	0.2142		0.0214		0.9003	
12-13	0.3482		0.3838		0.3083	
14-15	0.2971		0.2052		0.7424	
16-17	0.0702		0.1136		0.6803	
16-25	0.0037		0.1666		0.2766	
18 or Older	0.0001		0.7056		0.8119	
18-25	0.0166		0.3871		0.3152	
18-20	0.1733		0.0418		0.2486	
21-25	0.0558		0.6905		0.7299	
26 or Older	0.0004		0.8935		1.0000	
26-49	0.0001		0.9494		0.4677	
26-29	0.1629		0.5624		0.3865	
30-34	0.3387		0.6643		0.5364	
35-39	0.0152		0.9466		0.5108	
40-44	0.1383		0.6871		0.3112	
45-49	0.0244		0.7127		0.7281	
50 or Older	0.0503		0.8537		0.5139	
50-54	0.0437		0.7223		0.6384	
55-59	0.0633		0.4604		0.9504	
60-64	0.6109		0.5652		0.5450	
65 or Older	0.9405		0.2349		0.6637	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.14C Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	375	387	178	178	103	99
12-20	96	124	56	70	25	34
21 or Older	370	392	165	163	101	94
12-17	62	67	27	37	16	23
12-13	31	30	7	7	2	2
14-15	36	44	16	20	8	14
16-17	45	50	22	31	14	19
16-25	158	171	105	108	53	53
18 or Older	368	379	175	173	102	96
18-25	127	134	93	93	49	48
18-20	74	96	49	58	20	25
21-25	122	113	85	72	46	41
26 or Older	329	344	134	138	85	85
26-49	227	229	124	122	77	75
26-29	117	118	76	72	44	38
30-34	109	121	65	68	42	40
35-39	109	108	58	50	44	35
40-44	91	95	36	44	13	31
45-49	80	95	33	29	19	17
50 or Older	245	250	45	64	37	40
50-54	121	127	30	29	18	4
55-59	121	129	15	41	15	22
60-64	110	101	23	34	23	33
65 or Older	138	165	20	20	16	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.14D Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.14	0.14	0.06	0.06	0.04	0.04
12-20	0.24	0.29	0.14	0.18	0.07	0.09
21 or Older	0.15	0.15	0.07	0.07	0.04	0.04
12-17	0.25	0.27	0.11	0.15	0.06	0.09
12-13	0.38	0.36	0.09	0.09	0.03	0.03
14-15	0.41	0.48	0.19	0.23	0.09	0.16
16-17	0.50	0.55	0.25	0.36	0.16	0.22
16-25	0.31	0.35	0.22	0.24	0.12	0.12
18 or Older	0.15	0.15	0.07	0.07	0.04	0.04
18-25	0.37	0.40	0.27	0.27	0.14	0.14
18-20	0.50	0.59	0.35	0.40	0.15	0.18
21-25	0.49	0.47	0.36	0.32	0.21	0.19
26 or Older	0.15	0.16	0.06	0.06	0.04	0.04
26-49	0.22	0.23	0.12	0.12	0.08	0.07
26-29	0.61	0.62	0.42	0.39	0.25	0.21
30-34	0.47	0.51	0.29	0.30	0.19	0.18
35-39	0.48	0.49	0.26	0.23	0.20	0.16
40-44	0.44	0.47	0.18	0.22	0.07	0.16
45-49	0.41	0.45	0.17	0.14	0.10	0.08
50 or Older	0.22	0.22	0.04	0.06	0.03	0.03
50-54	0.57	0.60	0.14	0.14	0.09	0.02
55-59	0.55	0.60	0.07	0.19	0.07	0.10
60-64	0.52	0.48	0.11	0.16	0.11	0.16
65 or Older	0.27	0.31	0.04	0.04	0.03	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.14P Any Use of Stimulants in Past Year and Misuse of Stimulants in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.7284		0.4006		0.4304	
12-20	0.7978		0.8133		0.2514	
21 or Older	0.7634		0.3170		0.2528	
12-17	0.3495		0.1914		0.9041	
12-13	0.2258		0.5821		0.6452	
14-15	0.1307		0.7407		0.6292	
16-17	0.2818		0.0765		0.9897	
16-25	0.8425		0.1838		0.9196	
18 or Older	0.8457		0.2616		0.4052	
18-25	0.5179		0.0505		0.9380	
18-20	0.6126		0.5492		0.1600	
21-25	0.6706		0.0406		0.5569	
26 or Older	0.5891		0.9846		0.3491	
26-49	0.7202		0.4855		0.3096	
26-29	0.8760		0.2894		0.0657	
30-34	0.3469		0.9841		0.9410	
35-39	0.4791		0.6140		0.2757	
40-44	0.7637		0.2919		0.0149	
45-49	0.5830		0.3830		0.4037	
50 or Older	0.6455		0.0770		0.9956	
50-54	0.7973		0.7781		0.4668	
55-59	0.6151		0.0280		0.7266	
60-64	0.7506		0.4133		0.4832	
65 or Older	0.6502		0.9713		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.15C Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	672	656	239	238	125	137
12-20	93	92	57	57	26	29
21 or Older	767	791	234	234	125	135
12-17	56	57	34	35	12	21
12-13	26	25	8	8	3	5
14-15	33	34	21	19	6	13
16-17	41	42	25	29	10	17
16-25	131	134	81	80	37	40
18 or Older	663	650	237	233	124	136
18-25	110	112	73	67	35	36
18-20	70	67	45	42	23	20
21-25	103	106	61	58	29	31
26 or Older	652	635	223	219	120	129
26-49	305	303	140	133	76	89
26-29	128	131	69	65	35	43
30-34	150	147	75	75	36	53
35-39	156	150	66	56	36	32
40-44	148	158	46	54	19	36
45-49	155	145	48	45	24	22
50 or Older	569	554	172	167	92	88
50-54	277	221	85	79	40	50
55-59	275	255	106	91	25	45
60-64	285	264	63	77	47	38
65 or Older	378	406	80	76	62	43

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.15D Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.25	0.24	0.09	0.09	0.05	0.05
12-20	0.24	0.22	0.15	0.15	0.07	0.08
21 or Older	0.28	0.27	0.10	0.10	0.05	0.06
12-17	0.22	0.23	0.14	0.14	0.05	0.08
12-13	0.32	0.30	0.11	0.09	0.03	0.06
14-15	0.38	0.38	0.24	0.22	0.07	0.15
16-17	0.46	0.49	0.29	0.34	0.12	0.20
16-25	0.27	0.29	0.18	0.18	0.09	0.10
18 or Older	0.27	0.26	0.10	0.09	0.05	0.05
18-25	0.32	0.33	0.21	0.20	0.10	0.11
18-20	0.51	0.45	0.34	0.30	0.17	0.15
21-25	0.42	0.46	0.27	0.27	0.13	0.15
26 or Older	0.30	0.29	0.10	0.10	0.06	0.06
26-49	0.30	0.30	0.14	0.13	0.08	0.09
26-29	0.65	0.67	0.38	0.35	0.19	0.23
30-34	0.61	0.60	0.33	0.33	0.16	0.24
35-39	0.65	0.62	0.30	0.26	0.17	0.15
40-44	0.71	0.73	0.24	0.27	0.10	0.18
45-49	0.71	0.64	0.24	0.22	0.12	0.11
50 or Older	0.50	0.48	0.15	0.15	0.08	0.08
50-54	1.21	0.96	0.41	0.38	0.19	0.24
55-59	1.14	1.08	0.48	0.42	0.12	0.21
60-64	1.23	1.08	0.30	0.37	0.23	0.18
65 or Older	0.74	0.77	0.16	0.14	0.12	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.15P Any Use of Tranquilizers or Sedatives in Past Year and Misuse of Tranquilizers or Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.0045		0.0903		0.4293	
12-20	0.0474		0.0174		0.4717	
21 or Older	0.0076		0.2379		0.3369	
12-17	0.9864		0.6055		0.1846	
12-13	0.7002		0.4291		0.5982	
14-15	0.3104		0.3133		0.6155	
16-17	0.4098		0.5684		0.2353	
16-25	0.3614		0.0465		0.6043	
18 or Older	0.0036		0.0984		0.5351	
18-25	0.1836		0.0156		0.2901	
18-20	0.0076		0.0077		0.0403	
21-25	0.6929		0.3635		0.8563	
26 or Older	0.0049		0.3351		0.3361	
26-49	0.4572		0.0744		0.1065	
26-29	0.9176		0.0734		0.6069	
30-34	0.8417		0.5213		0.1101	
35-39	0.5132		0.1841		0.4036	
40-44	0.4214		0.3479		0.0071	
45-49	0.1336		0.4128		0.9911	
50 or Older	0.0051		0.8479		0.8704	
50-54	0.0057		0.7732		0.9808	
55-59	0.6246		0.7209		0.0920	
60-64	0.2643		0.1617		0.4907	
65 or Older	0.2045		0.9861		0.3924	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.16C Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	604	589	226	224	119	131
12-20	83	82	56	55	25	28
21 or Older	666	684	220	219	118	130
12-17	48	51	33	35	12	20
12-13	19	18	6	6	3	3
14-15	28	30	20	18	6	13
16-17	36	39	24	28	10	16
16-25	122	121	80	77	37	39
18 or Older	599	581	223	219	118	130
18-25	102	103	72	65	35	35
18-20	64	58	45	40	22	19
21-25	95	97	61	56	28	30
26 or Older	588	568	211	205	114	125
26-49	287	283	133	131	74	88
26-29	117	122	67	64	34	43
30-34	139	137	72	74	36	53
35-39	144	138	60	54	35	30
40-44	131	144	43	51	17	35
45-49	139	136	46	37	24	21
50 or Older	510	486	161	152	86	82
50-54	247	206	81	69	38	48
55-59	251	228	101	84	25	41
60-64	237	234	52	75	46	37
65 or Older	342	342	74	67	56	37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.16D Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.22	0.21	0.08	0.08	0.04	0.05
12-20	0.21	0.20	0.15	0.14	0.07	0.07
21 or Older	0.25	0.25	0.09	0.09	0.05	0.05
12-17	0.19	0.21	0.13	0.14	0.05	0.08
12-13	0.23	0.22	0.07	0.07	0.03	0.04
14-15	0.32	0.34	0.23	0.21	0.07	0.15
16-17	0.41	0.46	0.28	0.34	0.11	0.20
16-25	0.25	0.27	0.18	0.18	0.09	0.09
18 or Older	0.24	0.23	0.09	0.09	0.05	0.05
18-25	0.30	0.30	0.21	0.19	0.10	0.10
18-20	0.47	0.41	0.33	0.29	0.17	0.14
21-25	0.39	0.43	0.27	0.26	0.13	0.14
26 or Older	0.27	0.26	0.10	0.09	0.05	0.06
26-49	0.28	0.28	0.13	0.13	0.07	0.09
26-29	0.61	0.63	0.37	0.35	0.19	0.23
30-34	0.58	0.56	0.31	0.32	0.16	0.23
35-39	0.62	0.59	0.27	0.25	0.16	0.14
40-44	0.64	0.68	0.22	0.26	0.09	0.18
45-49	0.65	0.61	0.23	0.18	0.12	0.10
50 or Older	0.45	0.42	0.14	0.13	0.08	0.07
50-54	1.10	0.92	0.39	0.33	0.18	0.24
55-59	1.06	0.99	0.46	0.39	0.12	0.19
60-64	1.04	1.00	0.25	0.36	0.22	0.18
65 or Older	0.67	0.65	0.14	0.13	0.11	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.16P Any Use of Tranquilizers in Past Year and Misuse of Tranquilizers in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.0079		0.0810		0.4421	
12-20	0.0273		0.0147		0.5323	
21 or Older	0.0150		0.2360		0.3588	
12-17	0.9011		0.5058		0.1669	
12-13	0.6299		0.5919		0.8025	
14-15	0.3128		0.1358		0.5526	
16-17	0.1401		0.5457		0.1678	
16-25	0.3385		0.0364		0.6098	
18 or Older	0.0064		0.0942		0.5515	
18-25	0.1050		0.0114		0.2774	
18-20	0.0021		0.0083		0.0580	
21-25	0.7956		0.2865		0.9802	
26 or Older	0.0110		0.3604		0.3412	
26-49	0.9324		0.1311		0.0887	
26-29	0.9009		0.1552		0.4708	
30-34	0.8037		0.8302		0.0875	
35-39	0.5641		0.1763		0.3502	
40-44	0.0688		0.2737		0.0051	
45-49	0.0798		0.1529		0.8325	
50 or Older	0.0038		0.9297		0.7505	
50-54	0.0080		0.7433		0.9717	
55-59	0.1926		0.4817		0.2153	
60-64	0.4931		0.0794		0.5902	
65 or Older	0.2312		0.9790		0.3313	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.17C Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	442	427	96	102	43	52
12-20	48	51	18	22	8	15
21 or Older	465	457	92	99	43	50
12-17	32	37	13	17	4	13
12-13	18	19	7	5	1	4
14-15	21	24	7	13	3	11
16-17	21	23	9	10	3	6
16-25	63	64	27	26	11	15
18 or Older	437	427	94	100	43	51
18-25	58	59	24	24	11	13
18-20	34	35	13	14	7	7
21-25	48	50	20	21	9	11
26 or Older	430	423	89	98	41	49
26-49	188	177	60	55	22	27
26-29	69	61	26	24	9	7
30-34	84	78	30	27	11	20
35-39	92	81	32	25	15	13
40-44	95	85	23	22	8	8
45-49	96	89	17	26	4	8
50 or Older	386	375	66	81	35	41
50-54	172	139	27	45	13	26
55-59	165	155	36	43	14	22
60-64	161	171	36	34	11	6
65 or Older	271	279	32	40	27	22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.17D Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.16	0.16	0.04	0.04	0.02	0.02
12-20	0.13	0.13	0.05	0.06	0.02	0.04
21 or Older	0.18	0.18	0.04	0.04	0.02	0.02
12-17	0.13	0.15	0.05	0.07	0.02	0.05
12-13	0.23	0.23	0.09	0.06	0.01	0.05
14-15	0.25	0.28	0.08	0.15	0.03	0.13
16-17	0.24	0.27	0.10	0.12	0.04	0.07
16-25	0.15	0.15	0.06	0.06	0.03	0.03
18 or Older	0.18	0.17	0.04	0.04	0.02	0.02
18-25	0.17	0.17	0.07	0.07	0.03	0.04
18-20	0.26	0.25	0.10	0.10	0.05	0.06
21-25	0.22	0.23	0.10	0.10	0.04	0.05
26 or Older	0.20	0.20	0.04	0.05	0.02	0.02
26-49	0.19	0.18	0.06	0.05	0.02	0.03
26-29	0.37	0.33	0.15	0.13	0.05	0.04
30-34	0.36	0.34	0.13	0.12	0.05	0.09
35-39	0.41	0.36	0.15	0.11	0.07	0.06
40-44	0.48	0.43	0.12	0.11	0.04	0.04
45-49	0.47	0.43	0.09	0.13	0.02	0.04
50 or Older	0.34	0.33	0.06	0.07	0.03	0.04
50-54	0.81	0.65	0.13	0.22	0.06	0.12
55-59	0.73	0.70	0.17	0.20	0.07	0.10
60-64	0.77	0.78	0.17	0.17	0.06	0.03
65 or Older	0.53	0.53	0.06	0.07	0.05	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.17P Any Use of Sedatives in Past Year and Misuse of Sedatives in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.0419		0.9551		0.3844	
12-20	0.7209		0.8236		0.3268	
21 or Older	0.0350		0.9913		0.5223	
12-17	0.3908		0.3952		0.1738	
12-13	0.2904		0.5381		0.2819	
14-15	0.9411		0.2139		0.3446	
16-17	0.5528		0.6286		0.5393	
16-25	0.7237		0.7793		0.7108	
18 or Older	0.0334		0.9360		0.5484	
18-25	0.8920		0.6052		0.9138	
18-20	0.7113		0.4917		0.8154	
21-25	0.6413		0.8704		0.7618	
26 or Older	0.0268		0.9566		0.5521	
26-49	0.0151		0.1947		0.7346	
26-29	0.2469		0.2585		0.5696	
30-34	0.4128		0.1462		0.4241	
35-39	0.2568		0.4210		0.8148	
40-44	0.1446		0.9821		0.9776	
45-49	0.2891		0.3609		0.4973	
50 or Older	0.1795		0.2848		0.6232	
50-54	0.0416		0.5247		0.5042	
55-59	0.6180		0.3910		0.4912	
60-64	0.9633		0.8545		0.3915	
65 or Older	0.3046		0.6182		0.9869	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.18C Any Use and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)
TOTAL	587	537	218	212
12-20	76	73	55	55
21 or Older	633	617	213	207
12-17	41	45	32	34
12-13	12	14	5	6
14-15	25	25	19	18
16-17	32	36	24	28
16-25	116	112	79	76
18 or Older	582	530	217	207
18-25	98	96	71	64
18-20	61	54	44	40
21-25	91	90	60	55
26 or Older	569	519	203	194
26-49	265	257	129	125
26-29	109	113	65	63
30-34	126	128	71	72
35-39	134	121	59	51
40-44	120	128	43	46
45-49	126	117	44	36
50 or Older	506	457	155	144
50-54	219	192	80	65
55-59	224	206	94	79
60-64	232	212	52	67
65 or Older	329	328	71	67

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.18D Any Use and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)
TOTAL	0.21	0.20	0.08	0.08
12-20	0.20	0.18	0.15	0.14
21 or Older	0.24	0.22	0.09	0.09
12-17	0.16	0.18	0.13	0.14
12-13	0.16	0.17	0.06	0.07
14-15	0.29	0.29	0.22	0.22
16-17	0.36	0.43	0.28	0.34
16-25	0.24	0.25	0.18	0.17
18 or Older	0.23	0.21	0.09	0.08
18-25	0.29	0.28	0.21	0.19
18-20	0.44	0.39	0.33	0.29
21-25	0.38	0.40	0.27	0.26
26 or Older	0.26	0.24	0.09	0.09
26-49	0.26	0.25	0.13	0.12
26-29	0.57	0.59	0.36	0.35
30-34	0.52	0.54	0.31	0.32
35-39	0.58	0.52	0.27	0.24
40-44	0.60	0.61	0.22	0.23
45-49	0.60	0.54	0.22	0.18
50 or Older	0.44	0.40	0.14	0.12
50-54	0.99	0.87	0.39	0.31
55-59	0.96	0.90	0.43	0.37
60-64	1.03	0.92	0.25	0.32
65 or Older	0.64	0.62	0.14	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.18P Any Use of and Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year (2018)	Misuse in Past Year (2019)
TOTAL	0.0549		0.0389	
12-20	0.0139		0.0303	
21 or Older	0.0998		0.1175	
12-17	0.7321		0.6840	
12-13	0.9023		0.8187	
14-15	0.2363		0.3273	
16-17	0.4347		0.6316	
16-25	0.2141		0.0243	
18 or Older	0.0531		0.0422	
18-25	0.0964		0.0077	
18-20	0.0035		0.0127	
21-25	0.8794		0.1846	
26 or Older	0.0849		0.2217	
26-49	0.9587		0.0866	
26-29	0.6868		0.1785	
30-34	0.1713		0.9587	
35-39	0.4237		0.0818	
40-44	0.0722		0.6612	
45-49	0.0362		0.2211	
50 or Older	0.0584		0.8723	
50-54	0.0492		0.4469	
55-59	0.2570		0.6315	
60-64	0.4229		0.2779	
65 or Older	0.7134		0.8305	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.19C Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	294	303	162	178
12-20	62	60	32	31
21 or Older	297	308	161	179
12-17	42	39	22	23
12-13	17	16	6	9
14-15	22	20	11	11
16-17	32	29	17	18
16-25	82	86	41	41
18 or Older	293	299	161	177
18-25	73	75	38	36
18-20	46	46	24	22
21-25	60	68	30	30
26 or Older	283	293	157	176
26-49	177	183	103	107
26-29	79	82	45	54
30-34	87	98	48	52
35-39	87	91	48	52
40-44	74	77	42	36
45-49	66	71	40	41
50 or Older	229	223	118	134
50-54	117	110	54	68
55-59	119	105	61	62
60-64	95	75	51	53
65 or Older	112	141	61	81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.19D Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.11	0.11	0.06	0.06
12-20	0.16	0.15	0.08	0.08
21 or Older	0.12	0.13	0.07	0.07
12-17	0.17	0.16	0.09	0.09
12-13	0.22	0.20	0.08	0.12
14-15	0.25	0.23	0.13	0.13
16-17	0.37	0.34	0.19	0.21
16-25	0.18	0.19	0.10	0.10
18 or Older	0.12	0.12	0.06	0.07
18-25	0.21	0.22	0.11	0.11
18-20	0.34	0.33	0.18	0.16
21-25	0.27	0.31	0.14	0.15
26 or Older	0.13	0.14	0.07	0.08
26-49	0.18	0.18	0.10	0.11
26-29	0.42	0.44	0.25	0.30
30-34	0.37	0.43	0.21	0.23
35-39	0.38	0.41	0.22	0.24
40-44	0.37	0.38	0.21	0.19
45-49	0.34	0.34	0.21	0.20
50 or Older	0.20	0.19	0.10	0.12
50-54	0.55	0.53	0.26	0.33
55-59	0.54	0.49	0.28	0.29
60-64	0.46	0.36	0.25	0.26
65 or Older	0.22	0.27	0.12	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.19P Misuse of Opioids in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Misuse in Past Year (2018)	Misuse in Past Year (2019)	Misuse in Past Month (2018)	Misuse in Past Month (2019)
TOTAL	0.5644		0.8586	
12-20	0.0007		0.2889	
21 or Older	0.9433		0.7109	
12-17	0.0179		0.9043	
12-13	0.3683		0.3835	
14-15	0.1876		0.9381	
16-17	0.1040		0.6157	
16-25	0.1276		0.1847	
18 or Older	0.7923		0.8484	
18-25	0.3175		0.2202	
18-20	0.0226		0.1901	
21-25	0.6698		0.6176	
26 or Older	0.9923		0.6341	
26-49	0.8722		0.5494	
26-29	0.6936		0.5045	
30-34	0.7388		0.5052	
35-39	0.8091		0.6771	
40-44	0.6554		0.3724	
45-49	0.7889		0.8559	
50 or Older	0.9365		0.2476	
50-54	0.5540		0.5752	
55-59	0.4650		0.7813	
60-64	0.5907		0.4487	
65 or Older	0.1369		0.3837	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.20C Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Age Category	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	441	448	269	286
12-20	111	128	60	66
21 or Older	451	460	270	291
12-17	69	63	38	40
12-13	31	31	13	18
14-15	39	39	22	22
16-17	48	46	28	30
16-25	182	187	95	97
18 or Older	438	440	269	283
18-25	144	136	85	85
18-20	88	106	47	51
21-25	140	129	77	73
26 or Older	398	395	252	263
26-49	274	271	182	180
26-29	150	147	97	91
30-34	134	147	83	96
35-39	128	124	83	86
40-44	97	113	58	75
45-49	96	96	65	62
50 or Older	298	291	176	185
50-54	145	152	87	93
55-59	163	146	81	87
60-64	130	119	90	91
65 or Older	138	167	94	103

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.20D Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Percentages, 2018 and 2019**

Age Category	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.16	0.16	0.10	0.10
12-20	0.28	0.29	0.16	0.17
21 or Older	0.18	0.18	0.11	0.12
12-17	0.28	0.25	0.15	0.16
12-13	0.38	0.36	0.17	0.22
14-15	0.46	0.43	0.26	0.25
16-17	0.53	0.52	0.32	0.35
16-25	0.35	0.35	0.21	0.21
18 or Older	0.18	0.18	0.11	0.11
18-25	0.42	0.40	0.25	0.25
18-20	0.60	0.63	0.35	0.36
21-25	0.54	0.51	0.34	0.33
26 or Older	0.19	0.18	0.12	0.12
26-49	0.27	0.27	0.18	0.18
26-29	0.75	0.72	0.52	0.48
30-34	0.55	0.60	0.35	0.42
35-39	0.55	0.54	0.37	0.39
40-44	0.48	0.54	0.29	0.38
45-49	0.48	0.46	0.33	0.30
50 or Older	0.26	0.25	0.15	0.16
50-54	0.68	0.71	0.42	0.45
55-59	0.72	0.66	0.37	0.40
60-64	0.62	0.57	0.44	0.44
65 or Older	0.27	0.32	0.18	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.20P Use of Illicit Drugs Other Than Marijuana in Past Year and Past Month among Persons Aged 12 or Older, by Detailed Age Category:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Age Category	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.8177		0.2602	
12-20	0.0886		0.7651	
21 or Older	0.5176		0.2286	
12-17	0.6596		0.8010	
12-13	0.9620		0.1259	
14-15	0.7017		0.4459	
16-17	0.9839		0.8373	
16-25	0.4551		0.7615	
18 or Older	0.7655		0.2764	
18-25	0.3909		0.8415	
18-20	0.0615		0.5311	
21-25	0.7227		0.4788	
26 or Older	0.4778		0.2545	
26-49	0.5358		0.2195	
26-29	0.9410		0.8385	
30-34	0.6387		0.1072	
35-39	0.9891		0.8323	
40-44	0.1408		0.1943	
45-49	0.7824		0.9926	
50 or Older	0.6488		0.6757	
50-54	0.9096		0.9582	
55-59	0.4606		0.7104	
60-64	0.8434		0.5980	
65 or Older	0.1412		0.9820	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.21C Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Prescription Drug/Age Group	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users (2018)	Misuse in Past Year among Past Year Any Users (2019)
PSYCHOTHERAPEUTICS	846	836	373	374	385	393
12-17	104	108	54	51	54	54
18 or Older	830	828	370	365	384	385
18-25	162	169	117	122	138	147
26 or Older	812	807	340	330	349	345
PAIN RELIEVERS	787	790	286	289	290	298
12-17	90	94	42	39	43	40
18 or Older	776	784	284	285	289	294
18-25	148	142	72	75	77	80
26 or Older	765	770	275	276	279	285
STIMULANTS	375	387	178	178	180	182
12-17	62	67	27	37	28	37
18 or Older	368	379	175	173	177	177
18-25	127	134	93	93	104	102
26 or Older	329	344	134	138	134	139
TRANQUILIZERS OR SEDATIVES	672	656	239	238	241	242
12-17	56	57	34	35	34	36
18 or Older	663	650	237	233	239	237
18-25	110	112	73	67	78	72
26 or Older	652	635	223	219	225	222
TRANQUILIZERS	604	589	226	224	227	228
12-17	48	51	33	35	33	35
18 or Older	599	581	223	219	225	223
18-25	102	103	72	65	77	69
26 or Older	588	568	211	205	212	208
SEDATIVES	442	427	96	102	96	102
12-17	32	37	13	17	13	17
18 or Older	437	427	94	100	95	100
18-25	58	59	24	24	24	25
26 or Older	430	423	89	98	90	98
BENZODIAZEPINES	587	537	218	212	219	216
12-17	41	45	32	34	32	35
18 or Older	582	530	217	207	218	212
18-25	98	96	71	64	76	68
26 or Older	569	519	203	194	204	197

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.21D Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2018 and 2019

Prescription Drug/Age Group	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users (2018)	Misuse in Past Year among Past Year Any Users (2019)
PSYCHOTHERAPEUTICS	0.31	0.30	0.14	0.14	0.32	0.33
12-17	0.42	0.43	0.22	0.21	0.84	0.82
18 or Older	0.33	0.33	0.15	0.15	0.33	0.35
18-25	0.48	0.50	0.34	0.36	0.78	0.85
26 or Older	0.38	0.37	0.16	0.15	0.35	0.36
PAIN RELIEVERS	0.29	0.29	0.10	0.11	0.32	0.34
12-17	0.36	0.38	0.17	0.16	0.91	0.91
18 or Older	0.31	0.31	0.11	0.11	0.33	0.35
18-25	0.44	0.42	0.21	0.22	0.76	0.83
26 or Older	0.36	0.36	0.13	0.13	0.36	0.39
STIMULANTS	0.14	0.14	0.06	0.06	0.87	0.85
12-17	0.25	0.27	0.11	0.15	1.42	1.65
18 or Older	0.15	0.15	0.07	0.07	0.95	0.92
18-25	0.37	0.40	0.27	0.27	1.39	1.47
26 or Older	0.15	0.16	0.06	0.06	1.05	1.05
TRANQUILIZERS OR SEDATIVES	0.25	0.24	0.09	0.09	0.49	0.51
12-17	0.22	0.23	0.14	0.14	2.08	2.17
18 or Older	0.27	0.26	0.10	0.09	0.50	0.51
18-25	0.32	0.33	0.21	0.20	1.40	1.41
26 or Older	0.30	0.29	0.10	0.10	0.52	0.53
TRANQUILIZERS	0.22	0.21	0.08	0.08	0.57	0.58
12-17	0.19	0.21	0.13	0.14	2.61	2.70
18 or Older	0.24	0.23	0.09	0.09	0.58	0.59
18-25	0.30	0.30	0.21	0.19	1.53	1.55
26 or Older	0.27	0.26	0.10	0.09	0.61	0.61
SEDATIVES	0.16	0.16	0.04	0.04	0.56	0.65
12-17	0.13	0.15	0.05	0.07	2.51	2.83
18 or Older	0.18	0.17	0.04	0.04	0.57	0.66
18-25	0.17	0.17	0.07	0.07	2.14	2.12
26 or Older	0.20	0.20	0.04	0.05	0.57	0.69
BENZODIAZEPINES	0.21	0.20	0.08	0.08	0.68	0.68
12-17	0.16	0.18	0.13	0.14	2.89	3.10
18 or Older	0.23	0.21	0.09	0.08	0.69	0.68
18-25	0.29	0.28	0.21	0.19	1.66	1.68
26 or Older	0.26	0.24	0.09	0.09	0.73	0.71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.21P Any Use and Misuse of Prescription Psychotherapeutics in Past Year among Persons Aged 12 or Older and Misuse of Prescription Psychotherapeutics in Past Year among Past Year Any Users Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Prescription Drug/Age Group	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users (2018)	Misuse in Past Year among Past Year Any Users (2019)
PSYCHOTHERAPEUTICS	0.0012		0.1887		0.8360	
12-17	0.2524		0.0619		0.1231	
18 or Older	0.0015		0.2845		1.0000	
18-25	0.0124		0.0692		0.4124	
26 or Older	0.0052		0.6583		0.6868	
PAIN RELIEVERS	0.0001		0.4890		0.5310	
12-17	0.2142		0.0214		0.0432	
18 or Older	0.0001		0.7056		0.3658	
18-25	0.0166		0.3871		0.8701	
26 or Older	0.0004		0.8935		0.3523	
STIMULANTS	0.7284		0.4006		0.2427	
12-17	0.3495		0.1914		0.2942	
18 or Older	0.8457		0.2616		0.1692	
18-25	0.5179		0.0505		0.0280	
26 or Older	0.5891		0.9846		0.7883	
TRANQUILIZERS OR SEDATIVES	0.0045		0.0903		0.4822	
12-17	0.9864		0.6055		0.5520	
18 or Older	0.0036		0.0984		0.4958	
18-25	0.1836		0.0156		0.0454	
26 or Older	0.0049		0.3351		0.8766	
TRANQUILIZERS	0.0079		0.0810		0.4542	
12-17	0.9011		0.5058		0.3634	
18 or Older	0.0064		0.0942		0.4853	
18-25	0.1050		0.0114		0.0530	
26 or Older	0.0110		0.3604		0.8894	
SEDATIVES	0.0419		0.9551		0.5129	
12-17	0.3908		0.3952		0.5176	
18 or Older	0.0334		0.9360		0.5969	
18-25	0.8920		0.6052		0.5336	
26 or Older	0.0268		0.9566		0.5330	
BENZODIAZEPINES	0.0549		0.0389		0.1950	
12-17	0.7321		0.6840		0.7982	
18 or Older	0.0531		0.0422		0.1942	
18-25	0.0964		0.0077		0.0338	
26 or Older	0.0849		0.2217		0.5008	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.22C Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	930	959	105	103	904	927	188	184	873	898
GENDER										
Male	621	638	72	74	606	618	135	129	582	606
Female	587	613	74	76	582	599	121	123	564	580
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	810	859	89	88	790	835	161	157	769	806
White	662	728	84	92	1,172	1,285	253	244	1,117	1,224
Black or African American	289	278	48	47	464	495	117	108	419	458
AIAN	95	75	8	13	93	72	17	17	89	68
NHOPI	85	65	*	*	84	64	*	*	*	62
Asian	287	206	27	26	286	202	68	57	267	193
Two or More Races	172	162	22	22	170	160	38	46	164	153
Hispanic or Latino	368	369	58	60	359	359	89	89	336	346
EDUCATION										
< High School	da	da	da	da	363	377	87	93	350	363
High School Graduate	da	da	da	da	587	575	162	147	538	539
Some College/Associate's Degree	da	da	da	da	705	733	235	247	670	679
College Graduate	da	da	da	da	917	942	141	136	883	914
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	965	988	206	202	914	937
Part-Time	da	da	da	da	459	442	151	152	429	417
Unemployed	da	da	da	da	227	233	85	90	207	208
Other ¹	da	da	da	da	698	771	142	150	687	760

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.22D Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.34	0.35	0.42	0.41	0.36	0.37	0.55	0.55	0.41	0.41
GENDER										
Male	0.47	0.48	0.57	0.58	0.50	0.51	0.79	0.76	0.57	0.58
Female	0.42	0.43	0.61	0.63	0.45	0.46	0.71	0.73	0.50	0.51
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.36	0.38	0.47	0.47	0.38	0.40	0.61	0.60	0.42	0.44
White	0.39	0.43	0.55	0.57	0.41	0.45	0.71	0.74	0.46	0.49
Black or African American	0.88	0.84	1.13	1.10	0.97	0.91	1.28	1.23	1.11	1.05
AIAN	3.97	3.94	4.29	4.57	4.54	4.35	5.67	4.89	5.48	5.05
NHOPI	5.23	4.50	*	*	5.65	4.98	*	*	*	5.79
Asian	1.45	1.14	1.72	1.79	1.57	1.22	2.08	2.33	1.81	1.37
Two or More Races	2.08	1.76	2.25	2.03	2.45	2.02	2.60	2.60	2.92	2.45
Hispanic or Latino	0.79	0.78	0.95	0.97	0.88	0.87	1.17	1.16	1.02	1.03
EDUCATION										
< High School	da	da	da	da	0.96	0.95	1.31	1.37	1.10	1.09
High School Graduate	da	da	da	da	0.65	0.71	0.92	0.89	0.75	0.83
Some College/Associate's Degree	da	da	da	da	0.55	0.60	0.90	0.91	0.65	0.69
College Graduate	da	da	da	da	0.65	0.66	1.40	1.38	0.69	0.70
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.47	0.47	0.73	0.73	0.52	0.52
Part-Time	da	da	da	da	0.96	0.81	1.00	1.04	1.25	1.04
Unemployed	da	da	da	da	1.58	1.42	1.67	1.73	2.14	1.94
Other ¹	da	da	da	da	0.63	0.66	1.15	1.16	0.68	0.72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.22P Illicit Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0393		0.3315		0.0462		0.7507		0.0470	
GENDER										
Male	0.3100		0.9797		0.3073		0.7518		0.2715	
Female	0.0432		0.1905		0.0616		0.4384		0.0773	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1711		0.3653		0.2061		0.5811		0.2364	
White	0.0377		0.2517		0.0516		0.4000		0.0698	
Black or African American	0.4225		0.6193		0.3834		0.8636		0.3389	
AIAN	0.3599		0.1150		0.3181		0.2949		0.2362	
NHOPI	0.5832		*		0.6032		*		*	
Asian	0.0463		0.7310		0.0389		0.6223		0.0577	
Two or More Races	0.6780		0.7929		0.4278		0.2097		0.2527	
Hispanic or Latino	0.0292		0.7601		0.0266		0.7942		0.0144	
EDUCATION										
< High School	da		da		0.0180		0.2264		0.0305	
High School Graduate	da		da		0.0966		0.4578		0.0604	
Some College/Associate's Degree	da		da		0.1885		0.5864		0.1398	
College Graduate	da		da		0.4268		0.0702		0.3182	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6685		0.0104		0.9725	
Part-Time	da		da		0.2637		0.6160		0.1825	
Unemployed	da		da		0.9302		0.0331		0.4186	
Other ¹	da		da		0.0312		0.6767		0.0247	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.23C Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	719	734	93	89	714	716	182	181	648	669
GENDER										
Male	502	494	63	66	500	484	132	124	459	465
Female	422	446	66	66	418	436	118	122	378	394
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	662	657	77	75	658	644	163	151	602	605
White	546	573	70	76	626	682	209	200	565	636
Black or African American	223	212	39	37	281	273	99	87	237	244
AIAN	56	45	6	10	55	42	14	14	54	38
NHOPI	40	34	*	*	40	33	*	*	36	28
Asian	155	121	21	17	155	119	53	48	138	107
Two or More Races	93	106	19	18	90	104	35	33	80	99
Hispanic or Latino	249	275	53	53	240	268	85	86	215	254
EDUCATION										
< High School	da	da	da	da	213	235	69	78	199	223
High School Graduate	da	da	da	da	323	346	131	125	281	311
Some College/Associate's Degree	da	da	da	da	408	438	197	207	363	373
College Graduate	da	da	da	da	499	484	112	104	464	457
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	533	584	160	162	488	546
Part-Time	da	da	da	da	296	251	131	124	263	216
Unemployed	da	da	da	da	166	163	73	81	144	132
Other ¹	da	da	da	da	361	395	119	132	341	387

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.23D Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.26	0.27	0.37	0.36	0.29	0.29	0.54	0.54	0.30	0.31
GENDER										
Male	0.38	0.37	0.50	0.52	0.42	0.40	0.77	0.73	0.45	0.45
Female	0.30	0.31	0.54	0.54	0.32	0.34	0.70	0.72	0.34	0.35
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.29	0.29	0.41	0.40	0.32	0.31	0.62	0.58	0.33	0.33
White	0.32	0.34	0.49	0.49	0.34	0.36	0.72	0.72	0.36	0.38
Black or African American	0.68	0.64	1.02	0.95	0.75	0.70	1.32	1.29	0.80	0.77
AIAN	2.86	2.73	3.34	4.63	3.20	2.91	4.99	4.96	3.70	3.22
NHOPI	3.51	2.84	*	*	3.84	3.10	*	*	4.23	3.19
Asian	0.93	0.75	1.44	1.20	1.01	0.80	1.91	2.10	1.11	0.84
Two or More Races	1.69	1.62	2.07	1.80	1.97	1.92	2.99	2.74	2.12	2.32
Hispanic or Latino	0.53	0.58	0.86	0.86	0.59	0.65	1.12	1.13	0.65	0.76
EDUCATION										
< High School	da	da	da	da	0.68	0.72	1.19	1.32	0.75	0.81
High School Graduate	da	da	da	da	0.47	0.51	0.89	0.86	0.51	0.57
Some College/Associate's Degree	da	da	da	da	0.46	0.47	0.89	0.89	0.51	0.51
College Graduate	da	da	da	da	0.52	0.50	1.49	1.38	0.54	0.51
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.36	0.40	0.74	0.78	0.39	0.43
Part-Time	da	da	da	da	0.81	0.67	1.02	1.02	1.01	0.81
Unemployed	da	da	da	da	1.39	1.30	1.73	1.81	1.77	1.67
Other ¹	da	da	da	da	0.43	0.43	1.12	1.09	0.44	0.46

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.23P Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0002		0.3155		0.0002		0.5593		0.0001	
GENDER										
Male	0.0008		0.4462		0.0009		0.9639		0.0003	
Female	0.0178		0.5289		0.0210		0.3704		0.0211	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0013		0.8126		0.0013		0.5706		0.0007	
White	0.0008		0.5838		0.0009		0.4957		0.0007	
Black or African American	0.2718		0.6660		0.2403		0.8664		0.1805	
AIAN	0.3967		0.0605		0.2621		0.8928		0.2174	
NHOPI	0.2078		*		0.1858		*		0.3345	
Asian	0.2688		0.1318		0.3472		0.8787		0.4006	
Two or More Races	0.0155		0.7927		0.0092		0.0970		0.0031	
Hispanic or Latino	0.0165		0.1944		0.0251		0.8174		0.0170	
EDUCATION										
< High School	da		da		0.0107		0.1917		0.0235	
High School Graduate	da		da		0.0250		0.6759		0.0322	
Some College/Associate's Degree	da		da		0.0451		0.7657		0.0239	
College Graduate	da		da		0.1083		0.7533		0.0570	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0005		0.0893		0.0010	
Part-Time	da		da		0.9573		0.5994		0.5569	
Unemployed	da		da		0.6142		0.1105		0.9641	
Other ¹	da		da		0.0031		0.4929		0.0036	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.24C Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	574	556	67	69	570	547	163	153	520	506
GENDER										
Male	418	398	47	52	416	395	117	107	379	376
Female	329	343	46	48	323	335	101	107	293	302
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	528	514	55	57	524	505	142	133	482	471
White	435	442	50	51	458	497	157	146	418	466
Black or African American	184	185	26	25	218	221	74	71	187	201
AIAN	44	31	5	6	43	30	9	10	42	29
NHOPI	23	29	*	*	23	28	*	*	19	27
Asian	134	91	13	10	134	90	37	37	122	83
Two or More Races	69	95	11	14	68	94	27	28	60	88
Hispanic or Latino	193	195	38	41	189	188	72	72	175	176
EDUCATION										
< High School	da	da	da	da	176	178	57	67	167	164
High School Graduate	da	da	da	da	266	268	101	100	233	240
Some College/Associate's Degree	da	da	da	da	312	343	153	142	269	301
College Graduate	da	da	da	da	357	341	77	74	342	324
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	384	428	122	125	355	396
Part-Time	da	da	da	da	229	196	99	95	206	170
Unemployed	da	da	da	da	144	141	57	64	126	117
Other ¹	da	da	da	da	276	309	92	87	259	303

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.24D Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.21	0.20	0.27	0.28	0.23	0.22	0.48	0.45	0.24	0.23
GENDER										
Male	0.31	0.30	0.37	0.41	0.35	0.33	0.68	0.63	0.37	0.36
Female	0.23	0.24	0.38	0.39	0.25	0.26	0.60	0.63	0.26	0.27
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.23	0.23	0.29	0.31	0.25	0.24	0.54	0.51	0.27	0.26
White	0.26	0.26	0.37	0.38	0.27	0.28	0.64	0.62	0.29	0.30
Black or African American	0.56	0.56	0.73	0.69	0.62	0.61	1.12	1.21	0.66	0.68
AIAN	2.46	1.96	3.00	3.49	2.70	2.18	3.69	3.94	3.12	2.46
NHOPI	2.16	2.50	*	*	2.31	2.68	*	*	2.42	3.04
Asian	0.82	0.56	0.93	0.73	0.90	0.61	1.41	1.69	1.00	0.65
Two or More Races	1.31	1.53	1.35	1.38	1.56	1.82	2.69	2.58	1.67	2.19
Hispanic or Latino	0.41	0.41	0.63	0.66	0.47	0.46	0.95	0.94	0.53	0.53
EDUCATION										
< High School	da	da	da	da	0.56	0.57	1.06	1.21	0.63	0.63
High School Graduate	da	da	da	da	0.40	0.40	0.78	0.79	0.43	0.45
Some College/Associate's Degree	da	da	da	da	0.37	0.39	0.85	0.74	0.40	0.43
College Graduate	da	da	da	da	0.41	0.38	1.20	1.19	0.43	0.39
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.28	0.32	0.66	0.70	0.30	0.33
Part-Time	da	da	da	da	0.66	0.55	0.90	0.89	0.83	0.67
Unemployed	da	da	da	da	1.26	1.19	1.51	1.54	1.63	1.55
Other ¹	da	da	da	da	0.33	0.35	0.97	0.86	0.34	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.24P Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0000		0.0881		0.0000		0.1078		0.0000	
GENDER										
Male	0.0005		0.1360		0.0009		0.5548		0.0005	
Female	0.0003		0.3457		0.0004		0.0791		0.0007	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0000		0.6376		0.0000		0.1846		0.0000	
White	0.0000		0.6652		0.0000		0.2605		0.0000	
Black or African American	0.2358		0.9785		0.2389		0.4400		0.2650	
AIAN	0.3589		0.8399		0.3481		0.5983		0.2723	
NHOPI	0.5952		*		0.6683		*		0.4396	
Asian	0.2567		0.1099		0.3077		0.6714		0.2806	
Two or More Races	0.0189		0.3951		0.0181		0.1691		0.0068	
Hispanic or Latino	0.0214		0.0227		0.0530		0.2765		0.0886	
EDUCATION										
< High School	da		da		0.3462		0.2331		0.5786	
High School Graduate	da		da		0.0171		0.9561		0.0136	
Some College/Associate's Degree	da		da		0.0003		0.3613		0.0003	
College Graduate	da		da		0.0168		0.2219		0.0156	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0001		0.0062		0.0004	
Part-Time	da		da		0.8489		0.6362		0.5210	
Unemployed	da		da		0.3338		0.5005		0.1936	
Other ¹	da		da		0.0018		0.4476		0.0022	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.25C Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	931	958	92	89	902	931	189	191	870	900
GENDER										
Male	618	657	62	64	607	642	138	131	580	630
Female	588	607	64	65	578	594	121	130	563	572
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	814	852	74	75	794	832	163	161	770	802
White	665	726	67	73	1,125	1,236	244	236	1,073	1,177
Black or African American	289	277	40	36	450	468	111	100	406	436
AIAN	89	70	6	8	88	68	16	16	85	64
NHOPI	80	64	*	*	80	64	*	*	*	61
Asian	273	182	17	16	272	181	60	54	254	173
Two or More Races	166	158	18	17	165	156	38	41	159	151
Hispanic or Latino	355	365	52	52	347	358	90	89	326	341
EDUCATION										
< High School	da	da	da	da	341	337	82	88	329	324
High School Graduate	da	da	da	da	567	555	153	142	522	519
Some College/Associate's Degree	da	da	da	da	676	709	227	235	643	657
College Graduate	da	da	da	da	897	906	133	132	865	880
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	941	948	198	194	893	899
Part-Time	da	da	da	da	442	429	145	141	416	406
Unemployed	da	da	da	da	223	231	82	88	204	207
Other ¹	da	da	da	da	668	733	133	141	659	723

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.25D Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.34	0.35	0.37	0.36	0.36	0.37	0.56	0.57	0.41	0.42
GENDER										
Male	0.47	0.49	0.49	0.50	0.50	0.53	0.81	0.77	0.56	0.61
Female	0.42	0.43	0.52	0.53	0.45	0.46	0.72	0.77	0.50	0.51
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.36	0.37	0.39	0.40	0.38	0.40	0.62	0.62	0.42	0.44
White	0.39	0.43	0.48	0.49	0.41	0.45	0.72	0.76	0.46	0.49
Black or African American	0.88	0.83	1.07	0.94	0.97	0.90	1.30	1.27	1.10	1.04
AIAN	3.90	4.05	3.36	4.29	4.46	4.38	5.35	5.12	5.31	4.98
NHOPI	5.30	4.50	*	*	5.72	4.99	*	*	*	5.73
Asian	1.43	1.05	1.17	1.16	1.56	1.13	2.04	2.36	1.78	1.25
Two or More Races	2.15	1.80	1.98	1.69	2.52	2.05	2.66	2.66	3.00	2.50
Hispanic or Latino	0.76	0.77	0.86	0.84	0.85	0.87	1.18	1.16	0.99	1.02
EDUCATION										
< High School	da	da	da	da	0.94	0.92	1.29	1.37	1.06	1.05
High School Graduate	da	da	da	da	0.65	0.70	0.93	0.91	0.75	0.82
Some College/Associate's Degree	da	da	da	da	0.56	0.60	0.89	0.93	0.66	0.70
College Graduate	da	da	da	da	0.67	0.67	1.42	1.44	0.71	0.70
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.48	0.47	0.74	0.75	0.52	0.52
Part-Time	da	da	da	da	0.96	0.83	1.00	1.02	1.26	1.06
Unemployed	da	da	da	da	1.59	1.46	1.71	1.76	2.15	1.97
Other ¹	da	da	da	da	0.62	0.65	1.17	1.17	0.67	0.71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.25P Marijuana Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0368		0.3273		0.0442		0.7112		0.0469	
GENDER										
Male	0.3419		0.5325		0.3849		0.7282		0.3392	
Female	0.0333		0.4560		0.0391		0.3720		0.0544	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0809		0.9684		0.0825		0.4523		0.1059	
White	0.0079		0.5847		0.0095		0.3389		0.0149	
Black or African American	0.6211		0.1828		0.5231		0.8022		0.4637	
AIAN	0.2425		0.1469		0.2225		0.4071		0.1642	
NHOPI	0.8729		*		0.7562		*		*	
Asian	0.0441		0.8616		0.0327		0.8005		0.0283	
Two or More Races	0.7769		0.2808		0.4220		0.0683		0.1991	
Hispanic or Latino	0.1216		0.1307		0.1769		0.6140		0.1076	
EDUCATION										
< High School	da		da		0.1024		0.4235		0.1360	
High School Graduate	da		da		0.0578		0.6558		0.0397	
Some College/Associate's Degree	da		da		0.0456		0.6242		0.0304	
College Graduate	da		da		0.3033		0.0739		0.2123	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.9355		0.0253		0.6119	
Part-Time	da		da		0.0971		0.3217		0.0420	
Unemployed	da		da		0.5358		0.1667		0.1943	
Other ¹	da		da		0.0222		0.9851		0.0217	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.26C Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	669	669	83	84	662	653	181	176	595	610
GENDER										
Male	477	477	57	60	473	467	131	119	428	446
Female	378	392	59	61	375	383	115	119	338	344
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	616	595	68	69	612	583	160	148	553	551
White	502	526	61	67	558	616	197	190	497	577
Black or African American	210	199	35	32	255	249	95	83	209	222
AIAN	50	40	5	6	49	38	13	12	49	34
NHOPI	37	34	*	*	37	33	*	*	33	28
Asian	144	92	16	13	143	91	52	45	128	78
Two or More Races	89	102	16	16	87	100	34	32	77	94
Hispanic or Latino	223	249	47	49	216	242	85	80	193	222
EDUCATION										
< High School	da	da	da	da	189	200	65	75	173	186
High School Graduate	da	da	da	da	298	304	123	117	257	269
Some College/Associate's Degree	da	da	da	da	364	407	190	190	310	349
College Graduate	da	da	da	da	450	442	102	100	417	419
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	477	529	154	154	433	494
Part-Time	da	da	da	da	282	231	123	117	253	198
Unemployed	da	da	da	da	156	149	70	78	134	117
Other ¹	da	da	da	da	314	347	112	115	294	339

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.26D Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.24	0.24	0.33	0.34	0.27	0.26	0.53	0.52	0.28	0.28
GENDER										
Male	0.36	0.36	0.45	0.47	0.39	0.39	0.76	0.70	0.42	0.43
Female	0.27	0.28	0.48	0.50	0.29	0.30	0.68	0.71	0.30	0.31
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.27	0.26	0.36	0.37	0.29	0.28	0.61	0.57	0.30	0.30
White	0.29	0.31	0.44	0.46	0.32	0.33	0.71	0.71	0.33	0.35
Black or African American	0.64	0.60	0.95	0.87	0.70	0.65	1.32	1.29	0.72	0.72
AIAN	2.89	2.62	3.03	3.36	3.22	2.83	4.91	4.46	3.71	2.99
NHOPI	3.22	2.84	*	*	3.57	3.09	*	*	3.96	3.19
Asian	0.87	0.59	1.09	0.99	0.95	0.62	1.89	2.01	1.04	0.62
Two or More Races	1.64	1.66	1.90	1.59	1.92	1.96	2.95	2.71	2.07	2.37
Hispanic or Latino	0.48	0.53	0.77	0.79	0.53	0.59	1.12	1.05	0.59	0.66
EDUCATION										
< High School	da	da	da	da	0.61	0.63	1.16	1.29	0.65	0.69
High School Graduate	da	da	da	da	0.44	0.46	0.87	0.84	0.47	0.51
Some College/Associate's Degree	da	da	da	da	0.42	0.45	0.90	0.85	0.45	0.49
College Graduate	da	da	da	da	0.49	0.46	1.39	1.39	0.50	0.47
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.34	0.37	0.72	0.76	0.36	0.40
Part-Time	da	da	da	da	0.79	0.63	0.99	1.00	0.99	0.75
Unemployed	da	da	da	da	1.32	1.27	1.71	1.78	1.66	1.57
Other ¹	da	da	da	da	0.37	0.39	1.09	1.03	0.38	0.41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.26P Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0000		0.1381		0.0000		0.3432		0.0000	
GENDER										
Male	0.0002		0.1783		0.0003		0.7107		0.0000	
Female	0.0002		0.4469		0.0002		0.0736		0.0004	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0000		0.9056		0.0000		0.3170		0.0000	
White	0.0000		0.5502		0.0000		0.3076		0.0000	
Black or African American	0.1011		0.2657		0.0705		0.5485		0.0540	
AIAN	0.4543		0.3484		0.3972		0.6035		0.4161	
NHOPI	0.4847		*		0.3570		*		0.6028	
Asian	0.1979		0.3657		0.2167		0.7715		0.2175	
Two or More Races	0.0611		0.7394		0.0386		0.0701		0.0163	
Hispanic or Latino	0.0202		0.0216		0.0526		0.8333		0.0344	
EDUCATION										
< High School	da		da		0.0143		0.2088		0.0268	
High School Graduate	da		da		0.0122		0.5864		0.0163	
Some College/Associate's Degree	da		da		0.0005		0.7872		0.0001	
College Graduate	da		da		0.0388		0.3167		0.0244	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0000		0.0258		0.0000	
Part-Time	da		da		0.7108		0.4431		0.2966	
Unemployed	da		da		0.8333		0.2042		0.8231	
Other ¹	da		da		0.0004		0.4059		0.0005	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.27C Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	538	523	63	65	533	513	160	148	483	478
GENDER										
Male	399	390	44	50	396	386	112	104	358	367
Female	302	308	42	44	297	301	100	102	269	272
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	497	480	51	53	493	471	138	132	449	439
White	396	416	45	48	415	459	146	142	376	431
Black or African American	177	174	25	24	206	203	73	71	174	183
AIAN	42	28	5	6	41	27	9	10	40	23
NHOPI	21	29	*	*	20	28	*	*	18	27
Asian	125	70	12	9	124	69	34	34	115	63
Two or More Races	68	90	10	11	67	89	27	26	59	85
Hispanic or Latino	182	183	34	39	178	176	71	69	165	162
EDUCATION										
< High School	da	da	da	da	165	164	55	62	154	150
High School Graduate	da	da	da	da	246	256	99	97	214	229
Some College/Associate's Degree	da	da	da	da	282	320	142	134	239	283
College Graduate	da	da	da	da	325	308	69	70	310	296
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	356	395	118	120	329	367
Part-Time	da	da	da	da	222	187	95	92	202	165
Unemployed	da	da	da	da	135	126	54	61	118	101
Other ¹	da	da	da	da	252	276	87	81	235	269

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.27D Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.20	0.19	0.25	0.26	0.21	0.21	0.47	0.44	0.22	0.22
GENDER										
Male	0.30	0.29	0.35	0.39	0.33	0.32	0.66	0.61	0.35	0.35
Female	0.21	0.22	0.35	0.36	0.23	0.23	0.59	0.61	0.24	0.24
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.22	0.21	0.27	0.28	0.24	0.23	0.52	0.51	0.25	0.24
White	0.23	0.24	0.34	0.35	0.25	0.26	0.61	0.62	0.26	0.28
Black or African American	0.54	0.52	0.71	0.66	0.59	0.57	1.12	1.20	0.63	0.63
AIAN	2.41	1.82	2.69	3.35	2.65	2.00	3.67	3.89	3.02	2.07
NHOPI	1.92	2.49	*	*	2.10	2.67	*	*	2.30	3.04
Asian	0.77	0.44	0.83	0.70	0.85	0.47	1.34	1.60	0.94	0.50
Two or More Races	1.29	1.51	1.28	1.13	1.52	1.81	2.71	2.57	1.63	2.20
Hispanic or Latino	0.39	0.38	0.56	0.63	0.44	0.43	0.93	0.89	0.50	0.48
EDUCATION										
< High School	da	da	da	da	0.53	0.53	1.04	1.13	0.58	0.57
High School Graduate	da	da	da	da	0.38	0.39	0.78	0.77	0.40	0.43
Some College/Associate's Degree	da	da	da	da	0.34	0.37	0.80	0.70	0.35	0.41
College Graduate	da	da	da	da	0.38	0.34	1.05	1.15	0.40	0.36
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.27	0.29	0.64	0.67	0.28	0.31
Part-Time	da	da	da	da	0.64	0.53	0.88	0.89	0.81	0.66
Unemployed	da	da	da	da	1.19	1.13	1.44	1.51	1.54	1.41
Other ¹	da	da	da	da	0.30	0.31	0.93	0.82	0.31	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.27P Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0000		0.0512		0.0000		0.1722		0.0000	
GENDER										
Male	0.0001		0.1151		0.0002		0.6123		0.0001	
Female	0.0001		0.2302		0.0002		0.1294		0.0002	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0000		0.5117		0.0000		0.1688		0.0000	
White	0.0000		0.3951		0.0000		0.1942		0.0000	
Black or African American	0.0460		0.6305		0.0394		0.3375		0.0418	
AIAN	0.4010		0.6992		0.3717		0.8378		0.3065	
NHOPI	0.3473		*		0.4902		*		0.2878	
Asian	0.1914		0.3961		0.2090		0.7051		0.1910	
Two or More Races	0.1334		0.9128		0.1039		0.0358		0.0322	
Hispanic or Latino	0.0800		0.0120		0.1906		0.6812		0.1939	
EDUCATION										
< High School	da		da		0.1919		0.5286		0.2510	
High School Graduate	da		da		0.0172		0.9032		0.0145	
Some College/Associate's Degree	da		da		0.0000		0.3734		0.0000	
College Graduate	da		da		0.0183		0.2513		0.0163	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0000		0.0128		0.0001	
Part-Time	da		da		0.7815		0.6012		0.4503	
Unemployed	da		da		0.6348		0.4253		0.4323	
Other ¹	da		da		0.0002		0.4778		0.0002	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.28C Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	688	671	21	21	682	665	123	118	666	647
GENDER										
Male	493	500	14	14	490	496	89	80	476	488
Female	411	405	17	16	407	402	75	80	398	388
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	653	621	17	16	649	616	104	103	633	596
White	562	576	16	15	657	679	108	104	639	659
Black or African American	190	183	5	4	206	205	19	20	206	204
AIAN	49	33	0	*	49	33	7	7	48	32
NHOPI	48	25	*	*	*	25	*	*	*	24
Asian	132	71	*	4	132	71	21	20	128	67
Two or More Races	90	96	3	3	90	96	20	22	85	94
Hispanic or Latino	229	245	14	13	227	243	56	59	221	240
EDUCATION										
< High School	da	da	da	da	214	209	35	35	208	206
High School Graduate	da	da	da	da	343	338	58	65	336	328
Some College/Associate's Degree	da	da	da	da	386	397	96	80	374	384
College Graduate	da	da	da	da	475	450	65	62	462	438
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	517	532	89	90	504	515
Part-Time	da	da	da	da	290	252	60	59	284	244
Unemployed	da	da	da	da	146	145	34	35	140	142
Other ¹	da	da	da	da	369	392	58	49	365	392

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.28D Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.25	0.24	0.09	0.08	0.27	0.27	0.36	0.35	0.31	0.30
GENDER										
Male	0.37	0.37	0.11	0.11	0.41	0.41	0.52	0.48	0.46	0.47
Female	0.29	0.29	0.14	0.13	0.32	0.31	0.44	0.47	0.36	0.34
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.29	0.27	0.09	0.09	0.31	0.29	0.39	0.39	0.35	0.33
White	0.33	0.34	0.12	0.11	0.35	0.36	0.51	0.51	0.39	0.40
Black or African American	0.58	0.55	0.14	0.13	0.64	0.61	0.39	0.42	0.76	0.71
AIAN	2.51	2.03	0.14	*	2.77	2.30	3.12	3.10	3.20	2.68
NHOPI	4.15	2.18	*	*	*	2.42	*	*	*	2.81
Asian	0.82	0.45	*	0.31	0.90	0.49	0.90	0.95	1.04	0.55
Two or More Races	1.61	1.55	0.41	0.31	1.90	1.82	2.32	2.21	2.18	2.25
Hispanic or Latino	0.49	0.52	0.24	0.20	0.56	0.59	0.73	0.76	0.67	0.71
EDUCATION										
< High School	da	da	da	da	0.64	0.66	0.71	0.73	0.73	0.76
High School Graduate	da	da	da	da	0.51	0.51	0.53	0.57	0.61	0.60
Some College/Associate's Degree	da	da	da	da	0.44	0.45	0.60	0.53	0.52	0.53
College Graduate	da	da	da	da	0.52	0.46	1.04	1.04	0.55	0.48
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.36	0.37	0.55	0.55	0.40	0.41
Part-Time	da	da	da	da	0.80	0.70	0.63	0.65	1.07	0.90
Unemployed	da	da	da	da	1.30	1.24	1.05	0.99	1.78	1.78
Other ¹	da	da	da	da	0.42	0.42	0.68	0.58	0.45	0.46

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.28P Cocaine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2603		0.5186		0.2573		0.8592		0.2470	
GENDER										
Male	0.6393		0.8378		0.6482		0.3745		0.5598	
Female	0.2189		0.5029		0.2107		0.4609		0.2495	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2308		0.9367		0.2389		0.8716		0.2273	
White	0.0974		0.6770		0.0988		0.8684		0.0887	
Black or African American	0.9554		0.8649		0.9621		0.6396		0.9585	
AIAN	0.4416		*		0.4763		0.8918		0.4674	
NHOPI	0.4171		*		*		*		*	
Asian	0.0620		*		0.0501		0.5065		0.0340	
Two or More Races	0.2903		0.8877		0.2016		0.6631		0.1214	
Hispanic or Latino	0.9050		0.3501		0.8621		0.9472		0.8537	
EDUCATION										
< High School	da		da		0.6586		0.5921		0.7355	
High School Graduate	da		da		0.3260		0.8605		0.3054	
Some College/Associate's Degree	da		da		0.0917		0.4610		0.0564	
College Graduate	da		da		0.8993		0.2768		0.7774	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4725		0.4487		0.3737	
Part-Time	da		da		0.2805		0.8814		0.2991	
Unemployed	da		da		0.8098		0.9374		0.6579	
Other ¹	da		da		0.0291		0.1563		0.0166	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.29C Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	205	215	18	17	203	213	89	83	177	188
GENDER										
Male	160	159	12	11	160	159	67	58	142	145
Female	116	123	13	13	114	121	51	56	98	105
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	190	195	14	13	188	193	75	71	167	174
White	157	172	14	11	155	171	76	69	131	149
Black or African American	89	84	4	4	91	86	16	13	90	85
AIAN	10	8	*	*	10	8	5	3	8	7
NHOPI	8	14	*	*	8	14	*	*	7	14
Asian	47	34	*	4	47	34	16	15	42	30
Two or More Races	27	28	1	3	27	28	14	17	23	22
Hispanic or Latino	78	82	11	12	78	80	42	43	66	68
EDUCATION										
< High School	da	da	da	da	60	68	24	18	54	65
High School Graduate	da	da	da	da	80	123	40	46	69	113
Some College/Associate's Degree	da	da	da	da	116	123	65	62	97	98
College Graduate	da	da	da	da	131	104	48	40	117	95
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	161	146	61	60	145	131
Part-Time	da	da	da	da	71	72	43	42	55	56
Unemployed	da	da	da	da	61	47	25	23	56	40
Other ¹	da	da	da	da	80	126	38	37	72	121

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.29D Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.07	0.08	0.07	0.07	0.08	0.09	0.26	0.24	0.08	0.09
GENDER										
Male	0.12	0.12	0.09	0.09	0.13	0.13	0.39	0.34	0.14	0.14
Female	0.08	0.09	0.11	0.11	0.09	0.09	0.30	0.33	0.09	0.09
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.08	0.09	0.08	0.07	0.09	0.09	0.28	0.27	0.09	0.10
White	0.09	0.10	0.11	0.09	0.10	0.11	0.38	0.35	0.09	0.11
Black or African American	0.27	0.25	0.11	0.12	0.30	0.28	0.34	0.28	0.35	0.33
AIAN	0.60	0.53	*	*	0.67	0.60	2.29	1.58	0.64	0.64
NHOPI	0.77	1.26	*	*	0.85	1.40	*	*	0.93	1.63
Asian	0.30	0.22	*	0.31	0.33	0.23	0.68	0.73	0.35	0.24
Two or More Races	0.52	0.52	0.15	0.30	0.62	0.63	1.76	1.70	0.64	0.65
Hispanic or Latino	0.17	0.17	0.18	0.19	0.19	0.19	0.55	0.56	0.20	0.20
EDUCATION										
< High School	da	da	da	da	0.20	0.23	0.50	0.38	0.21	0.26
High School Graduate	da	da	da	da	0.13	0.20	0.37	0.42	0.13	0.22
Some College/Associate's Degree	da	da	da	da	0.15	0.16	0.43	0.41	0.15	0.16
College Graduate	da	da	da	da	0.16	0.12	0.83	0.74	0.16	0.12
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.13	0.12	0.39	0.39	0.13	0.12
Part-Time	da	da	da	da	0.22	0.22	0.47	0.48	0.24	0.23
Unemployed	da	da	da	da	0.59	0.46	0.79	0.67	0.79	0.60
Other ¹	da	da	da	da	0.10	0.15	0.46	0.43	0.10	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.29P Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7590		0.5442		0.7903		0.1607		0.6980	
GENDER										
Male	0.6096		0.5242		0.6371		0.1023		0.8310	
Female	0.8697		0.8125		0.8497		0.7984		0.6952	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5690		0.6828		0.5793		0.0616		0.8425	
White	0.8558		0.2914		0.9123		0.1041		0.5057	
Black or African American	0.6172		0.8107		0.6043		0.1192		0.8007	
AIAN	0.5446		*		0.5704		0.3549		0.8525	
NHOPI	0.4049		*		0.4038		*		0.3213	
Asian	0.3386		*		0.2778		0.5938		0.1924	
Two or More Races	0.9922		0.2535		1.0000		0.4706		0.8921	
Hispanic or Latino	0.5931		0.6525		0.5464		0.7489		0.5756	
EDUCATION										
< High School	da		da		0.9136		0.0330		0.3987	
High School Graduate	da		da		0.0556		0.9408		0.0396	
Some College/Associate's Degree	da		da		0.8899		0.3856		0.5321	
College Graduate	da		da		0.0183		0.8016		0.0304	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4064		0.5717		0.5312	
Part-Time	da		da		0.2168		0.3792		0.4841	
Unemployed	da		da		0.1643		0.3690		0.2634	
Other ¹	da		da		0.0238		0.4555		0.0078	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.30C Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	123	130	5	12	123	129	46	44	117	122
GENDER										
Male	105	95	2	7	105	94	37	31	99	88
Female	69	83	4	9	69	83	27	33	63	76
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	112	120	4	8	112	120	41	38	107	113
White	90	101	4	7	90	101	38	36	84	95
Black or African American	57	57	*	3	58	57	11	7	58	57
AIAN	5	4	*	*	5	4	0	0	5	4
NHOPI	3	2	*	*	3	2	*	*	2	2
Asian	30	25	*	3	30	25	11	8	25	23
Two or More Races	20	11	1	*	20	11	5	9	20	6
Hispanic or Latino	51	49	3	8	51	48	19	23	47	42
EDUCATION										
< High School	da	da	da	da	39	46	13	9	37	45
High School Graduate	da	da	da	da	55	79	16	24	50	76
Some College/Associate's Degree	da	da	da	da	65	67	31	36	57	57
College Graduate	da	da	da	da	86	60	27	16	82	59
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	96	85	34	32	89	78
Part-Time	da	da	da	da	49	47	19	25	45	41
Unemployed	da	da	da	da	40	30	12	9	39	28
Other ¹	da	da	da	da	56	80	20	17	54	77

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.30D Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.05	0.05	0.02	0.05	0.05	0.05	0.13	0.13	0.05	0.06
GENDER										
Male	0.08	0.07	0.01	0.06	0.09	0.08	0.22	0.18	0.10	0.08
Female	0.05	0.06	0.04	0.07	0.05	0.06	0.16	0.19	0.06	0.07
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.05	0.02	0.04	0.05	0.06	0.16	0.14	0.06	0.06
White	0.05	0.06	0.03	0.05	0.06	0.06	0.20	0.19	0.06	0.07
Black or African American	0.17	0.17	*	0.08	0.19	0.19	0.23	0.15	0.23	0.22
AIAN	0.32	0.27	*	*	0.35	0.30	0.02	0.20	0.41	0.35
NHOPI	0.33	0.19	*	*	0.37	0.22	*	*	0.23	0.26
Asian	0.19	0.16	*	0.23	0.21	0.17	0.46	0.35	0.20	0.19
Two or More Races	0.40	0.20	0.12	*	0.47	0.24	0.69	0.90	0.55	0.19
Hispanic or Latino	0.11	0.10	0.05	0.13	0.13	0.12	0.25	0.30	0.14	0.12
EDUCATION										
< High School	da	da	da	da	0.13	0.15	0.27	0.19	0.14	0.18
High School Graduate	da	da	da	da	0.09	0.13	0.16	0.22	0.10	0.15
Some College/Associate's Degree	da	da	da	da	0.08	0.09	0.22	0.25	0.09	0.09
College Graduate	da	da	da	da	0.11	0.07	0.49	0.32	0.11	0.08
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.08	0.07	0.23	0.22	0.08	0.07
Part-Time	da	da	da	da	0.15	0.14	0.22	0.28	0.19	0.17
Unemployed	da	da	da	da	0.39	0.30	0.39	0.27	0.55	0.42
Other ¹	da	da	da	da	0.07	0.10	0.25	0.21	0.07	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.30P Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8284		0.0739		0.9309		0.7414		0.9970	
GENDER										
Male	0.4554		0.0420		0.3891		0.6630		0.4583	
Female	0.1826		0.4948		0.2032		0.3031		0.3335	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9155		0.1858		0.9789		0.9971		0.9579	
White	0.3808		0.3638		0.4139		0.8393		0.4155	
Black or African American	0.5380		*		0.5128		0.2822		0.6194	
AIAN	0.7330		*		0.7457		0.3608		0.7061	
NHOPI	0.3438		*		0.3465		*		0.9310	
Asian	0.8042		*		0.7265		0.9125		0.6947	
Two or More Races	0.1328		*		0.1586		0.7238		0.0623	
Hispanic or Latino	0.7587		0.2304		0.8730		0.5118		0.8922	
EDUCATION										
< High School	da		da		0.8587		0.2041		0.8836	
High School Graduate	da		da		0.0079		0.2059		0.0163	
Some College/Associate's Degree	da		da		0.7226		0.6193		0.4822	
College Graduate	da		da		0.0680		0.5728		0.1037	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6116		0.9778		0.5956	
Part-Time	da		da		0.9260		0.3441		0.5967	
Unemployed	da		da		0.3700		0.5278		0.4981	
Other ¹	da		da		0.1600		0.9459		0.1545	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.31C Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	330	328	5	8	329	329	32	33	325	326
GENDER										
Male	284	271	4	7	283	271	21	24	281	270
Female	176	185	4	5	175	186	23	23	173	185
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	303	311	5	8	302	311	28	28	300	308
White	257	272	3	8	263	270	25	25	261	268
Black or African American	145	137	2	*	151	143	6	2	151	143
AIAN	19	19	*	*	19	19	*	3	19	19
NHOPI	8	13	*	*	8	13	*	*	7	13
Asian	50	32	*	*	50	32	2	3	50	32
Two or More Races	46	68	*	*	46	68	10	10	44	68
Hispanic or Latino	139	104	2	1	138	104	12	17	138	104
EDUCATION										
< High School	da	da	da	da	133	129	14	15	131	128
High School Graduate	da	da	da	da	194	184	21	23	191	182
Some College/Associate's Degree	da	da	da	da	182	204	15	17	181	201
College Graduate	da	da	da	da	140	133	9	7	140	132
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	242	219	19	26	241	216
Part-Time	da	da	da	da	91	103	13	12	90	102
Unemployed	da	da	da	da	80	85	10	11	79	85
Other ¹	da	da	da	da	208	209	17	14	206	208

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.31D Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.12	0.12	0.02	0.03	0.13	0.13	0.09	0.10	0.15	0.15
GENDER										
Male	0.21	0.20	0.03	0.05	0.24	0.22	0.12	0.14	0.27	0.26
Female	0.12	0.13	0.03	0.04	0.14	0.14	0.13	0.14	0.16	0.16
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.13	0.14	0.03	0.04	0.15	0.15	0.11	0.11	0.16	0.17
White	0.15	0.16	0.02	0.06	0.16	0.17	0.14	0.14	0.18	0.19
Black or African American	0.44	0.41	0.05	*	0.49	0.46	0.13	0.04	0.58	0.54
AIAN	1.15	1.20	*	*	1.28	1.35	*	1.48	1.47	1.59
NHOPI	0.78	1.17	*	*	0.86	1.30	*	*	0.95	1.56
Asian	0.32	0.20	*	*	0.35	0.22	0.08	0.17	0.41	0.26
Two or More Races	0.88	1.20	*	*	1.04	1.43	1.31	1.09	1.20	1.80
Hispanic or Latino	0.30	0.22	0.03	0.02	0.34	0.25	0.16	0.22	0.42	0.31
EDUCATION										
< High School	da	da	da	da	0.42	0.42	0.30	0.32	0.49	0.49
High School Graduate	da	da	da	da	0.30	0.30	0.20	0.22	0.36	0.36
Some College/Associate's Degree	da	da	da	da	0.23	0.26	0.11	0.13	0.28	0.31
College Graduate	da	da	da	da	0.17	0.16	0.17	0.15	0.19	0.17
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.19	0.17	0.13	0.18	0.22	0.19
Part-Time	da	da	da	da	0.27	0.31	0.15	0.14	0.37	0.42
Unemployed	da	da	da	da	0.77	0.82	0.34	0.32	1.09	1.21
Other ¹	da	da	da	da	0.25	0.25	0.22	0.18	0.27	0.27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.31P Crack Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7450		0.5920		0.7612		0.9607		0.7906	
GENDER										
Male	0.8861		0.5807		0.9012		0.7730		0.9464	
Female	0.7191		0.8669		0.7263		0.8091		0.7157	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4334		0.5163		0.4502		0.7676		0.4530	
White	0.8256		0.2077		0.8591		0.9959		0.8752	
Black or African American	0.6630		*		0.6606		0.0346		0.6357	
AIAN	0.4550		*		0.4866		*		0.4922	
NHOPI	0.2772		*		0.2767		*		0.2070	
Asian	0.8600		*		0.8456		0.6478		0.8003	
Two or More Races	0.0244		*		0.0156		0.8728		0.0083	
Hispanic or Latino	0.3207		0.7163		0.3228		0.5071		0.2778	
EDUCATION										
< High School	da		da		0.6239		0.8420		0.6523	
High School Graduate	da		da		0.8077		0.9901		0.8527	
Some College/Associate's Degree	da		da		0.1275		0.6268		0.1327	
College Graduate	da		da		0.8719		0.4787		0.8673	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3732		0.3043		0.3058	
Part-Time	da		da		0.3860		0.3075		0.3636	
Unemployed	da		da		0.7681		0.8032		0.6391	
Other ¹	da		da		0.3511		0.6419		0.3312	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.32C Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	85	100	3	7	85	100	16	12	83	100
GENDER										
Male	65	81	3	5	66	81	12	10	64	81
Female	53	51	*	4	53	51	10	7	51	52
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	81	99	3	7	81	99	13	11	79	99
White	59	65	3	7	59	65	13	11	57	65
Black or African American	52	70	*	*	53	71	3	2	53	71
AIAN	2	*	*	*	2	*	*	*	2	*
NHOPI	2	8	*	*	2	8	*	*	2	*
Asian	3	2	*	*	3	2	*	*	3	2
Two or More Races	12	10	*	*	12	10	1	1	12	10
Hispanic or Latino	26	15	*	1	26	15	8	5	25	14
EDUCATION										
< High School	da	da	da	da	39	43	8	6	38	43
High School Graduate	da	da	da	da	39	72	11	10	37	73
Some College/Associate's Degree	da	da	da	da	42	53	8	5	41	52
College Graduate	da	da	da	da	48	11	*	1	48	11
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	49	40	9	8	48	39
Part-Time	da	da	da	da	34	19	10	2	33	19
Unemployed	da	da	da	da	28	21	5	7	27	19
Other ¹	da	da	da	da	52	87	5	5	51	88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.32D Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.03	0.04	0.01	0.03	0.03	0.04	0.05	0.04	0.04	0.05
GENDER										
Male	0.05	0.06	0.02	0.04	0.05	0.07	0.07	0.06	0.06	0.08
Female	0.04	0.04	*	0.03	0.04	0.04	0.06	0.04	0.05	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.04	0.01	0.04	0.04	0.05	0.05	0.04	0.04	0.05
White	0.03	0.04	0.02	0.05	0.04	0.04	0.07	0.06	0.04	0.05
Black or African American	0.16	0.21	*	*	0.18	0.23	0.07	0.04	0.21	0.28
AIAN	0.12	*	*	*	0.14	*	*	*	0.16	*
NHOPI	0.17	0.70	*	*	0.19	0.77	*	*	0.23	*
Asian	0.02	0.01	*	*	0.02	0.01	*	*	0.03	0.01
Two or More Races	0.23	0.18	*	*	0.27	0.22	0.08	0.08	0.33	0.28
Hispanic or Latino	0.06	0.03	*	0.01	0.06	0.04	0.11	0.07	0.07	0.04
EDUCATION										
< High School	da	da	da	da	0.13	0.14	0.16	0.14	0.15	0.17
High School Graduate	da	da	da	da	0.06	0.12	0.10	0.09	0.07	0.14
Some College/Associate's Degree	da	da	da	da	0.05	0.07	0.06	0.04	0.06	0.08
College Graduate	da	da	da	da	0.06	0.01	*	0.01	0.07	0.01
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.04	0.03	0.06	0.06	0.04	0.04
Part-Time	da	da	da	da	0.11	0.06	0.11	0.03	0.14	0.08
Unemployed	da	da	da	da	0.28	0.21	0.16	0.22	0.39	0.29
Other ¹	da	da	da	da	0.06	0.10	0.06	0.07	0.07	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.32P Crack Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8969		0.2803		0.9459		0.2072		0.7920	
GENDER										
Male	0.6083		0.5465		0.6342		0.3259		0.5295	
Female	0.6270		*		0.5878		0.4173		0.6743	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6252		0.3224		0.6663		0.3908		0.5831	
White	0.2913		0.3206		0.3277		0.4439		0.2558	
Black or African American	0.7454		*		0.7428		0.5674		0.7513	
AIAN	*		*		*		*		*	
NHOPI	0.3305		*		0.3301		*		*	
Asian	0.6980		*		0.6933		*		0.6851	
Two or More Races	0.6432		*		0.6673		0.9370		0.7026	
Hispanic or Latino	0.1378		*		0.1318		0.2877		0.2220	
EDUCATION										
< High School	da		da		0.6955		0.6477		0.7540	
High School Graduate	da		da		0.2372		0.4553		0.1869	
Some College/Associate's Degree	da		da		0.2771		0.1747		0.1951	
College Graduate	da		da		0.0097		*		0.0089	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4547		0.5705		0.5159	
Part-Time	da		da		0.0742		0.0082		0.2434	
Unemployed	da		da		0.6319		0.5664		0.5352	
Other ¹	da		da		0.1457		0.7507		0.1533	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.33C Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	72	62	*	5	72	62	9	6	71	63
GENDER										
Male	54	49	*	5	54	49	7	4	54	49
Female	45	32	*	*	45	32	5	5	45	32
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	67	63	*	5	67	62	7	6	67	62
White	41	46	*	5	41	46	7	6	40	46
Black or African American	50	41	*	*	51	41	*	2	51	41
AIAN	1	*	*	*	1	*	*	*	1	*
NHOPI	2	*	*	*	2	*	*	*	2	*
Asian	3	*	*	*	3	*	*	*	3	1
Two or More Races	10	4	*	*	10	4	*	1	10	4
Hispanic or Latino	25	7	*	*	25	7	6	2	24	6
EDUCATION										
< High School	da	da	da	da	25	38	3	2	25	38
High School Graduate	da	da	da	da	34	35	8	6	33	36
Some College/Associate's Degree	da	da	da	da	37	32	4	*	36	32
College Graduate	da	da	da	da	43	10	*	1	43	10
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	39	25	3	3	39	24
Part-Time	da	da	da	da	31	16	7	1	30	16
Unemployed	da	da	da	da	21	15	4	5	21	14
Other ¹	da	da	da	da	45	53	2	2	45	53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.33D Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.03	0.02	*	0.02	0.03	0.02	0.03	0.02	0.03	0.03
GENDER										
Male	0.04	0.04	*	0.04	0.05	0.04	0.04	0.02	0.05	0.05
Female	0.03	0.02	*	*	0.04	0.02	0.03	0.03	0.04	0.03
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.03	0.03	*	0.03	0.03	0.03	0.02	0.02	0.04	0.03
White	0.02	0.03	*	0.04	0.03	0.03	0.04	0.03	0.03	0.03
Black or African American	0.15	0.12	*	*	0.17	0.14	*	0.04	0.20	0.16
AIAN	0.05	*	*	*	0.05	*	*	*	0.06	*
NHOPI	0.17	*	*	*	0.19	*	*	*	0.23	*
Asian	0.02	*	*	*	0.02	*	*	*	0.03	0.01
Two or More Races	0.20	0.07	*	*	0.23	0.08	*	0.08	0.28	0.11
Hispanic or Latino	0.05	0.01	*	*	0.06	0.02	0.08	0.03	0.07	0.02
EDUCATION										
< High School	da	da	da	da	0.08	0.12	0.06	0.05	0.10	0.15
High School Graduate	da	da	da	da	0.05	0.06	0.07	0.06	0.06	0.07
Some College/Associate's Degree	da	da	da	da	0.05	0.04	0.03	*	0.06	0.05
College Graduate	da	da	da	da	0.05	0.01	*	0.01	0.06	0.01
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.03	0.02	0.02	0.02	0.04	0.02
Part-Time	da	da	da	da	0.10	0.05	0.08	0.01	0.13	0.07
Unemployed	da	da	da	da	0.21	0.15	0.12	0.15	0.29	0.22
Other ¹	da	da	da	da	0.05	0.06	0.03	0.03	0.06	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.33P Crack Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5240		*		0.4867		0.3913		0.5503	
GENDER										
Male	0.7144		*		0.6596		0.2270		0.7515	
Female	0.5407		*		0.5400		0.9693		0.5399	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9308		*		0.8823		0.6216		0.9154	
White	0.1958		*		0.2263		0.3853		0.1807	
Black or African American	0.2492		*		0.2480		*		0.2276	
AIAN	*		*		*		*		*	
NHOPI	*		*		*		*		*	
Asian	*		*		*		*		0.4296	
Two or More Races	0.3855		*		0.3952		*		0.3723	
Hispanic or Latino	0.0425		*		0.0425		0.3852		0.0615	
EDUCATION										
< High School	da		da		0.8512		0.6501		0.8179	
High School Graduate	da		da		0.7336		0.6880		0.6638	
Some College/Associate's Degree	da		da		0.9151		*		0.9948	
College Graduate	da		da		0.0713		*		0.0678	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4407		0.8741		0.4277	
Part-Time	da		da		0.1579		0.0459		0.2956	
Unemployed	da		da		0.8076		0.6247		0.7360	
Other ¹	da		da		0.7111		0.9940		0.7118	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.34C Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	726	699	39	39	714	687	145	134	674	659
GENDER										
Male	502	490	30	29	497	484	107	99	468	468
Female	418	413	22	25	413	408	87	86	397	392
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	677	638	33	32	667	630	126	119	634	605
White	573	580	29	29	669	691	133	124	629	667
Black or African American	152	148	11	12	166	161	37	37	162	155
AIAN	38	47	3	9	38	46	9	12	37	43
NHOPI	*	30	*	*	*	29	*	*	*	29
Asian	151	83	9	3	150	83	35	33	141	80
Two or More Races	100	107	5	7	100	106	25	25	96	103
Hispanic or Latino	224	222	20	22	221	218	61	63	210	204
EDUCATION										
< High School	da	da	da	da	185	192	43	42	180	183
High School Graduate	da	da	da	da	322	294	73	82	302	281
Some College/Associate's Degree	da	da	da	da	381	428	118	103	367	412
College Graduate	da	da	da	da	526	489	72	69	511	475
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	542	533	107	109	517	513
Part-Time	da	da	da	da	289	258	75	71	275	242
Unemployed	da	da	da	da	148	156	50	43	136	148
Other ¹	da	da	da	da	352	360	70	60	345	359

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.34D Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.27	0.25	0.15	0.16	0.29	0.27	0.43	0.40	0.31	0.30
GENDER										
Male	0.38	0.37	0.24	0.23	0.41	0.40	0.62	0.58	0.45	0.45
Female	0.30	0.29	0.18	0.21	0.32	0.32	0.51	0.51	0.35	0.35
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.30	0.28	0.17	0.17	0.32	0.30	0.48	0.45	0.35	0.33
White	0.34	0.34	0.23	0.22	0.36	0.36	0.60	0.58	0.39	0.40
Black or African American	0.46	0.44	0.31	0.36	0.51	0.49	0.70	0.74	0.60	0.57
AIAN	2.20	2.62	2.06	3.93	2.48	3.03	3.65	4.56	2.83	3.49
NHOPI	*	2.51	*	*	*	2.76	*	*	*	3.21
Asian	0.90	0.56	0.60	0.25	0.98	0.61	1.39	1.58	1.11	0.67
Two or More Races	1.82	1.66	0.66	0.72	2.16	1.96	2.66	2.39	2.51	2.41
Hispanic or Latino	0.48	0.47	0.33	0.36	0.55	0.53	0.80	0.83	0.64	0.61
EDUCATION										
< High School	da	da	da	da	0.58	0.63	0.86	0.87	0.66	0.70
High School Graduate	da	da	da	da	0.48	0.44	0.62	0.70	0.55	0.52
Some College/Associate's Degree	da	da	da	da	0.44	0.49	0.71	0.61	0.52	0.57
College Graduate	da	da	da	da	0.55	0.50	1.10	1.12	0.58	0.53
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.37	0.37	0.62	0.63	0.40	0.40
Part-Time	da	da	da	da	0.80	0.70	0.76	0.74	1.04	0.88
Unemployed	da	da	da	da	1.25	1.32	1.43	1.17	1.69	1.85
Other ¹	da	da	da	da	0.41	0.40	0.81	0.67	0.44	0.44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.34P Hallucinogen Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5321		0.3540		0.5751		0.7909		0.5988	
GENDER										
Male	0.9687		0.9537		0.9568		0.4376		0.8048	
Female	0.2958		0.1182		0.3384		0.6041		0.2682	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6046		0.3597		0.6552		0.7225		0.6959	
White	0.3685		0.5393		0.3987		0.7813		0.4184	
Black or African American	0.6421		0.6558		0.6090		0.6453		0.5229	
AIAN	0.1348		0.0372		0.2148		0.2526		0.3213	
NHOPI	*		*		*		*		*	
Asian	0.1766		0.0703		0.1855		0.8478		0.1719	
Two or More Races	0.2858		0.5958		0.2064		0.1606		0.0864	
Hispanic or Latino	0.5590		0.7886		0.5721		0.9640		0.5363	
EDUCATION										
< High School	da		da		0.6507		0.5524		0.5490	
High School Graduate	da		da		0.8972		0.1763		0.8279	
Some College/Associate's Degree	da		da		0.0527		0.6238		0.0331	
College Graduate	da		da		0.2667		0.7021		0.2473	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5154		0.0143		0.2423	
Part-Time	da		da		0.1455		0.4050		0.0838	
Unemployed	da		da		0.8359		0.0279		0.2675	
Other ¹	da		da		0.3227		0.5313		0.2648	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.35C Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	215	212	31	33	214	205	102	89	170	170
GENDER										
Male	165	165	25	27	163	159	78	66	133	138
Female	116	122	17	20	115	119	59	61	92	92
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	191	188	27	26	190	184	87	83	155	154
White	166	174	25	25	167	173	83	83	135	146
Black or African American	54	50	5	9	55	53	25	25	49	45
AIAN	9	17	1	6	9	15	5	8	8	12
NHOPI	10	13	*	*	10	13	*	*	*	*
Asian	49	41	4	1	49	41	25	27	37	32
Two or More Races	30	39	4	6	30	38	19	16	22	35
Hispanic or Latino	79	89	16	20	77	83	37	37	69	75
EDUCATION										
< High School	da	da	da	da	41	49	28	25	31	41
High School Graduate	da	da	da	da	71	77	40	51	59	60
Some College/Associate's Degree	da	da	da	da	126	127	81	74	88	96
College Graduate	da	da	da	da	131	130	49	39	117	121
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	154	147	65	62	136	131
Part-Time	da	da	da	da	79	86	53	50	55	69
Unemployed	da	da	da	da	50	53	34	34	37	41
Other ¹	da	da	da	da	76	85	49	47	56	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.35D Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.08	0.08	0.13	0.13	0.09	0.08	0.30	0.26	0.08	0.08
GENDER										
Male	0.12	0.12	0.20	0.21	0.14	0.13	0.46	0.39	0.13	0.13
Female	0.08	0.09	0.14	0.16	0.09	0.09	0.35	0.36	0.08	0.08
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.08	0.08	0.14	0.14	0.09	0.09	0.33	0.32	0.09	0.08
White	0.10	0.10	0.19	0.19	0.10	0.11	0.41	0.41	0.10	0.10
Black or African American	0.17	0.15	0.16	0.26	0.18	0.17	0.50	0.51	0.20	0.18
AIAN	0.58	1.00	0.70	2.61	0.64	1.05	2.35	3.56	0.60	1.03
NHOPI	0.98	1.19	*	*	1.06	1.32	*	*	*	*
Asian	0.31	0.26	0.31	0.09	0.34	0.28	1.06	1.29	0.31	0.26
Two or More Races	0.58	0.70	0.52	0.61	0.70	0.83	2.21	1.63	0.63	0.97
Hispanic or Latino	0.17	0.19	0.27	0.32	0.19	0.20	0.49	0.49	0.21	0.22
EDUCATION										
< High School	da	da	da	da	0.14	0.16	0.59	0.54	0.12	0.16
High School Graduate	da	da	da	da	0.11	0.13	0.38	0.47	0.12	0.12
Some College/Associate's Degree	da	da	da	da	0.16	0.16	0.53	0.46	0.14	0.15
College Graduate	da	da	da	da	0.16	0.15	0.83	0.71	0.16	0.15
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.12	0.12	0.43	0.41	0.12	0.12
Part-Time	da	da	da	da	0.24	0.26	0.56	0.54	0.23	0.28
Unemployed	da	da	da	da	0.49	0.52	1.03	0.97	0.53	0.61
Other ¹	da	da	da	da	0.09	0.10	0.60	0.53	0.07	0.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.35P Hallucinogen Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2033		0.1541		0.2793		0.3691		0.3498	
GENDER										
Male	0.1816		0.5299		0.2050		0.3726		0.2597	
Female	0.7068		0.1249		0.8949		0.7637		0.9566	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3509		0.2167		0.4465		0.5795		0.4692	
White	0.3608		0.5144		0.4113		0.4535		0.5107	
Black or African American	0.7985		0.0951		0.6248		0.9549		0.5976	
AIAN	0.0867		0.0242		0.2155		0.1976		0.5536	
NHOPI	0.7647		*		0.6994		*		*	
Asian	0.8557		0.0779		0.9326		0.7969		0.9543	
Two or More Races	0.5809		0.6519		0.5813		0.1176		0.2576	
Hispanic or Latino	0.2463		0.5080		0.2753		0.2887		0.4657	
EDUCATION										
< High School	da		da		0.2834		0.9488		0.2034	
High School Graduate	da		da		0.1147		0.0249		0.9584	
Some College/Associate's Degree	da		da		0.2653		0.7039		0.2385	
College Graduate	da		da		0.5581		0.3538		0.9399	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.9779		0.3554		0.7697	
Part-Time	da		da		0.2015		0.9850		0.0499	
Unemployed	da		da		0.5306		0.9685		0.5309	
Other ¹	da		da		0.2569		0.5302		0.3262	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.36C Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	106	115	20	21	105	111	48	47	91	101
GENDER										
Male	87	92	16	17	86	88	36	36	78	79
Female	54	63	10	13	53	61	26	30	46	54
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	96	105	16	15	95	104	42	43	82	95
White	76	91	15	14	74	91	40	36	63	83
Black or African American	38	32	4	3	38	32	8	12	39	30
AIAN	4	13	0	*	4	13	0	4	4	12
NHOPI	1	0	*	*	1	*	*	*	*	*
Asian	37	31	3	*	36	31	12	20	30	24
Two or More Races	22	21	2	4	22	21	7	9	21	19
Hispanic or Latino	46	45	11	15	44	38	18	22	41	31
EDUCATION										
< High School	da	da	da	da	27	30	10	16	25	25
High School Graduate	da	da	da	da	47	46	20	24	43	38
Some College/Associate's Degree	da	da	da	da	65	65	33	31	54	57
College Graduate	da	da	da	da	60	74	27	23	51	70
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	79	77	33	29	71	70
Part-Time	da	da	da	da	34	53	20	27	25	46
Unemployed	da	da	da	da	31	30	13	21	30	22
Other ¹	da	da	da	da	50	54	25	22	43	49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.36D Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.08	0.09	0.04	0.04	0.14	0.14	0.04	0.05
GENDER										
Male	0.07	0.07	0.13	0.13	0.07	0.07	0.21	0.22	0.08	0.08
Female	0.04	0.04	0.09	0.11	0.04	0.05	0.15	0.18	0.04	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.05	0.08	0.08	0.05	0.05	0.16	0.16	0.05	0.05
White	0.04	0.05	0.11	0.11	0.05	0.06	0.21	0.20	0.04	0.06
Black or African American	0.12	0.10	0.11	0.10	0.13	0.11	0.16	0.25	0.16	0.12
AIAN	0.24	0.82	0.14	*	0.26	0.88	0.17	1.73	0.31	1.03
NHOPI	0.06	0.04	*	*	0.06	*	*	*	*	*
Asian	0.23	0.20	0.20	*	0.25	0.21	0.52	0.94	0.25	0.20
Two or More Races	0.42	0.39	0.31	0.41	0.51	0.47	0.95	0.95	0.59	0.54
Hispanic or Latino	0.10	0.10	0.19	0.24	0.11	0.09	0.24	0.29	0.12	0.09
EDUCATION										
< High School	da	da	da	da	0.09	0.10	0.22	0.33	0.09	0.10
High School Graduate	da	da	da	da	0.08	0.07	0.19	0.23	0.08	0.08
Some College/Associate's Degree	da	da	da	da	0.08	0.08	0.24	0.23	0.09	0.09
College Graduate	da	da	da	da	0.08	0.09	0.48	0.44	0.07	0.09
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.06	0.06	0.22	0.20	0.07	0.06
Part-Time	da	da	da	da	0.10	0.16	0.23	0.32	0.11	0.19
Unemployed	da	da	da	da	0.31	0.30	0.41	0.62	0.43	0.32
Other ¹	da	da	da	da	0.06	0.06	0.32	0.28	0.06	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.36P Hallucinogen Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0724		0.6553		0.0814		0.4480		0.1023	
GENDER										
Male	0.4374		0.9788		0.4233		0.8237		0.4108	
Female	0.0331		0.4313		0.0445		0.3284		0.0697	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0368		0.8198		0.0374		0.7160		0.0279	
White	0.0067		0.9921		0.0055		0.7307		0.0010	
Black or African American	0.2695		0.9102		0.2614		0.6568		0.2038	
AIAN	0.0711		*		0.1240		0.1222		0.2733	
NHOPI	0.7796		*		*		*		*	
Asian	0.6024		*		0.5766		0.2707		0.9208	
Two or More Races	0.5496		0.7515		0.5411		0.9530		0.4624	
Hispanic or Latino	0.8146		0.6865		0.6992		0.3213		0.3211	
EDUCATION										
< High School	da		da		0.2636		0.1012		0.6956	
High School Graduate	da		da		0.7485		0.1331		0.6377	
Some College/Associate's Degree	da		da		0.6689		0.9800		0.6330	
College Graduate	da		da		0.0913		0.5436		0.0222	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3685		0.7293		0.2364	
Part-Time	da		da		0.0231		0.1830		0.0447	
Unemployed	da		da		0.7163		0.3503		0.2786	
Other ¹	da		da		0.5883		0.9494		0.5292	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.37C Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	478	464	70	70	473	455	100	100	463	443
GENDER										
Male	383	349	49	49	377	344	73	73	369	334
Female	266	269	49	51	263	264	63	71	254	255
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	449	438	61	59	444	432	88	85	435	421
White	404	410	54	54	442	448	86	83	430	439
Black or African American	91	85	25	27	91	84	29	30	86	77
AIAN	31	23	3	7	30	22	5	6	30	21
NHOPI	*	21	*	*	*	20	*	*	*	20
Asian	94	82	21	17	93	80	24	18	89	78
Two or More Races	83	78	11	13	82	77	20	28	79	72
Hispanic or Latino	182	156	32	38	181	152	42	45	177	145
EDUCATION										
< High School	da	da	da	da	146	141	35	36	141	137
High School Graduate	da	da	da	da	217	204	54	54	208	196
Some College/Associate's Degree	da	da	da	da	272	279	73	73	260	273
College Graduate	da	da	da	da	333	302	45	50	326	295
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	392	369	70	71	382	359
Part-Time	da	da	da	da	180	193	55	57	168	180
Unemployed	da	da	da	da	88	87	28	33	84	79
Other ¹	da	da	da	da	246	236	48	51	241	231

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.37D Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.17	0.17	0.28	0.28	0.19	0.18	0.29	0.30	0.22	0.20
GENDER										
Male	0.29	0.26	0.38	0.39	0.31	0.28	0.43	0.43	0.36	0.32
Female	0.19	0.19	0.40	0.41	0.20	0.20	0.37	0.42	0.23	0.23
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.20	0.19	0.32	0.31	0.21	0.21	0.33	0.33	0.24	0.23
White	0.24	0.24	0.40	0.39	0.25	0.26	0.43	0.42	0.28	0.28
Black or African American	0.28	0.26	0.67	0.73	0.30	0.27	0.59	0.61	0.34	0.30
AIAN	1.75	1.49	1.81	3.85	1.91	1.57	2.03	2.82	2.21	1.79
NHOPI	*	1.90	*	*	*	2.00	*	*	*	2.38
Asian	0.56	0.50	1.33	1.22	0.62	0.53	0.95	0.83	0.71	0.61
Two or More Races	1.49	1.33	1.27	1.36	1.75	1.59	2.36	2.56	2.03	1.92
Hispanic or Latino	0.39	0.33	0.52	0.61	0.45	0.37	0.55	0.59	0.54	0.43
EDUCATION										
< High School	da	da	da	da	0.46	0.46	0.73	0.74	0.53	0.54
High School Graduate	da	da	da	da	0.33	0.32	0.48	0.48	0.39	0.38
Some College/Associate's Degree	da	da	da	da	0.33	0.35	0.49	0.50	0.39	0.41
College Graduate	da	da	da	da	0.38	0.32	0.72	0.89	0.40	0.33
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.29	0.26	0.44	0.45	0.32	0.29
Part-Time	da	da	da	da	0.53	0.55	0.59	0.62	0.68	0.69
Unemployed	da	da	da	da	0.82	0.82	0.87	0.95	1.14	1.12
Other ¹	da	da	da	da	0.28	0.27	0.59	0.62	0.31	0.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.37P Inhalant Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7905		0.4237		0.8794		0.5993		0.9691	
GENDER										
Male	0.6804		0.6245		0.6222		0.9031		0.6217	
Female	0.3296		0.5434		0.3773		0.3626		0.4882	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6690		0.6265		0.7151		0.8921		0.7289	
White	0.4637		0.6260		0.4982		0.6739		0.5449	
Black or African American	0.4877		0.8827		0.4568		0.9136		0.4333	
AIAN	0.2628		0.0912		0.1380		0.5179		0.1015	
NHOPI	*		*		*		*		*	
Asian	0.4070		0.3198		0.5583		0.1141		0.8824	
Two or More Races	0.3170		0.5034		0.3322		0.7728		0.3480	
Hispanic or Latino	0.7772		0.4355		0.6595		0.3511		0.4791	
EDUCATION										
< High School	da		da		0.6530		0.8092		0.6973	
High School Graduate	da		da		0.4760		0.6668		0.5225	
Some College/Associate's Degree	da		da		0.1892		0.8030		0.1585	
College Graduate	da		da		0.3864		0.0472		0.2316	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.2815		0.3018		0.1904	
Part-Time	da		da		0.1670		0.8370		0.1653	
Unemployed	da		da		0.6695		0.7086		0.7162	
Other ¹	da		da		0.4943		0.4742		0.4064	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.38C Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	112	120	41	40	105	111	43	50	97	96
GENDER										
Male	94	104	28	29	89	99	38	36	83	93
Female	59	59	28	29	53	51	21	35	47	34
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	106	108	34	34	101	100	38	41	94	91
White	94	77	32	31	91	73	35	37	84	63
Black or African American	31	41	12	13	29	36	7	13	28	33
AIAN	7	14	1	*	7	13	2	3	7	*
NHOPI	7	8	*	*	6	8	*	*	*	*
Asian	24	56	8	11	23	55	10	11	16	54
Two or More Races	14	16	6	8	12	14	8	8	9	12
Hispanic or Latino	39	48	21	21	31	42	19	25	24	31
EDUCATION										
< High School	da	da	da	da	35	46	15	17	32	42
High School Graduate	da	da	da	da	32	50	18	24	27	44
Some College/Associate's Degree	da	da	da	da	58	50	27	35	54	37
College Graduate	da	da	da	da	74	74	25	21	67	69
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	86	84	33	27	80	80
Part-Time	da	da	da	da	33	39	20	28	25	27
Unemployed	da	da	da	da	18	22	10	10	15	20
Other ¹	da	da	da	da	44	55	17	27	41	47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.38D Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.16	0.16	0.04	0.04	0.13	0.15	0.04	0.04
GENDER										
Male	0.07	0.08	0.22	0.23	0.07	0.08	0.22	0.21	0.08	0.09
Female	0.04	0.04	0.23	0.24	0.04	0.04	0.12	0.21	0.04	0.03
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.05	0.18	0.18	0.05	0.05	0.14	0.16	0.05	0.05
White	0.05	0.05	0.24	0.23	0.06	0.05	0.19	0.20	0.06	0.05
Black or African American	0.09	0.12	0.35	0.39	0.10	0.12	0.16	0.27	0.11	0.13
AIAN	0.45	0.91	0.65	*	0.49	0.94	1.09	1.23	0.53	*
NHOPI	0.63	0.72	*	*	0.68	0.79	*	*	*	*
Asian	0.15	0.35	0.58	0.79	0.16	0.37	0.42	0.50	0.13	0.43
Two or More Races	0.27	0.31	0.78	0.84	0.29	0.33	1.04	0.84	0.26	0.34
Hispanic or Latino	0.08	0.10	0.35	0.34	0.08	0.10	0.25	0.33	0.07	0.09
EDUCATION										
< High School	da	da	da	da	0.11	0.15	0.32	0.36	0.12	0.17
High School Graduate	da	da	da	da	0.05	0.08	0.18	0.22	0.05	0.09
Some College/Associate's Degree	da	da	da	da	0.07	0.06	0.20	0.25	0.08	0.06
College Graduate	da	da	da	da	0.09	0.09	0.44	0.41	0.09	0.09
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.07	0.07	0.22	0.19	0.07	0.07
Part-Time	da	da	da	da	0.10	0.12	0.23	0.33	0.10	0.11
Unemployed	da	da	da	da	0.18	0.22	0.32	0.31	0.22	0.29
Other ¹	da	da	da	da	0.05	0.07	0.22	0.34	0.05	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.38P Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4630		0.1551		0.7604		0.1900		0.8315	
GENDER										
Male	0.5234		0.5740		0.6107		0.9849		0.5452	
Female	0.6687		0.1503		0.7914		0.0311		0.0693	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8249		0.2748		0.9157		0.3386		0.6402	
White	0.5645		0.2427		0.3061		0.5838		0.1721	
Black or African American	0.6083		0.8815		0.5165		0.1176		0.8675	
AIAN	0.4505		*		0.7929		0.7314		*	
NHOPI	0.8011		*		0.9388		*		*	
Asian	0.2774		0.6345		0.2089		0.6770		0.2098	
Two or More Races	0.9400		0.6990		0.8065		0.9950		0.6809	
Hispanic or Latino	0.1285		0.3602		0.2030		0.2689		0.4038	
EDUCATION										
< High School	da		da		0.9394		0.8089		0.9667	
High School Graduate	da		da		0.0290		0.1377		0.1095	
Some College/Associate's Degree	da		da		0.5626		0.3199		0.1878	
College Graduate	da		da		0.6971		0.9625		0.7488	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.8355		0.4883		0.9694	
Part-Time	da		da		0.1385		0.0107		0.8916	
Unemployed	da		da		0.7590		0.7509		0.9003	
Other ¹	da		da		0.9594		0.3604		0.6079	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.39C Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	62	84	23	24	58	80	20	26	55	75
GENDER										
Male	54	78	16	16	51	76	17	19	50	74
Female	29	27	16	18	24	20	11	18	22	10
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	59	75	21	19	55	73	18	21	52	70
White	50	57	19	17	46	55	15	18	43	52
Black or African American	20	20	6	7	19	18	4	9	19	16
AIAN	7	4	1	*	7	4	*	0	7	4
NHOPI	5	*	*	*	5	*	*	*	*	*
Asian	14	41	5	3	14	41	6	4	12	41
Two or More Races	7	7	3	7	7	3	2	2	6	1
Hispanic or Latino	22	36	9	14	19	32	9	15	17	25
EDUCATION										
< High School	da	da	da	da	26	41	7	10	25	39
High School Graduate	da	da	da	da	16	30	9	11	13	28
Some College/Associate's Degree	da	da	da	da	25	30	11	14	23	26
College Graduate	da	da	da	da	40	54	13	16	38	49
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	43	56	15	14	41	54
Part-Time	da	da	da	da	24	24	7	17	23	17
Unemployed	da	da	da	da	7	12	6	4	5	12
Other ¹	da	da	da	da	22	45	10	13	21	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.39D Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.02	0.03	0.09	0.10	0.02	0.03	0.06	0.08	0.03	0.03
GENDER										
Male	0.04	0.06	0.13	0.13	0.04	0.06	0.10	0.11	0.05	0.07
Female	0.02	0.02	0.13	0.14	0.02	0.02	0.06	0.11	0.02	0.01
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.03	0.03	0.11	0.10	0.03	0.03	0.07	0.08	0.03	0.04
White	0.03	0.03	0.15	0.13	0.03	0.03	0.08	0.10	0.03	0.04
Black or African American	0.06	0.06	0.17	0.19	0.07	0.06	0.09	0.19	0.08	0.06
AIAN	0.41	0.23	0.32	*	0.46	0.26	*	0.11	0.53	0.30
NHOPI	0.46	*	*	*	0.51	*	*	*	*	*
Asian	0.09	0.26	0.33	0.22	0.09	0.28	0.28	0.21	0.10	0.33
Two or More Races	0.15	0.13	0.35	0.70	0.16	0.06	0.31	0.27	0.18	0.03
Hispanic or Latino	0.05	0.08	0.15	0.23	0.05	0.08	0.12	0.20	0.05	0.08
EDUCATION										
< High School	da	da	da	da	0.09	0.13	0.15	0.22	0.10	0.15
High School Graduate	da	da	da	da	0.03	0.05	0.09	0.10	0.03	0.06
Some College/Associate's Degree	da	da	da	da	0.03	0.04	0.08	0.10	0.04	0.04
College Graduate	da	da	da	da	0.05	0.07	0.24	0.32	0.05	0.06
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.04	0.04	0.10	0.09	0.04	0.05
Part-Time	da	da	da	da	0.07	0.07	0.08	0.20	0.10	0.07
Unemployed	da	da	da	da	0.07	0.12	0.18	0.11	0.07	0.18
Other ¹	da	da	da	da	0.03	0.05	0.13	0.17	0.03	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.39P Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0687		0.3353		0.1069		0.3441		0.1543	
GENDER										
Male	0.0499		0.8614		0.0476		0.7326		0.0496	
Female	0.8759		0.2406		0.4967		0.2903		0.0710	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2733		0.7480		0.2880		0.7975		0.2970	
White	0.3463		0.8183		0.3516		0.6191		0.4022	
Black or African American	0.9183		0.5808		0.9362		0.4790		0.8593	
AIAN	0.2196		*		0.2498		*		0.2397	
NHOPI	*		*		*		*		*	
Asian	0.3830		0.2458		0.3010		0.5248		0.2386	
Two or More Races	0.5501		0.0518		0.2666		0.9316		0.1887	
Hispanic or Latino	0.0368		0.1776		0.0818		0.1732		0.1732	
EDUCATION										
< High School	da		da		0.7668		0.4161		0.9280	
High School Graduate	da		da		0.0419		0.7285		0.0416	
Some College/Associate's Degree	da		da		0.8399		0.7884		0.9212	
College Graduate	da		da		0.3327		0.4969		0.3692	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1714		0.6101		0.1086	
Part-Time	da		da		0.6364		0.0213		0.4014	
Unemployed	da		da		0.4567		0.2869		0.1711	
Other ¹	da		da		0.4426		0.6684		0.5079	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.40C Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	413	443	12	14	411	443	52	56	405	434
GENDER										
Male	325	339	11	11	323	340	39	41	319	335
Female	236	257	7	9	236	257	33	35	232	252
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	384	402	12	10	383	401	48	51	379	393
White	364	380	11	10	384	403	44	46	381	399
Black or African American	56	80	4	3	55	81	9	12	54	80
AIAN	36	21	0	*	36	21	6	5	35	20
NHOPI	16	21	*	*	16	21	*	*	14	20
Asian	59	43	2	2	59	43	11	7	57	42
Two or More Races	63	71	1	1	63	71	7	11	63	70
Hispanic or Latino	150	158	3	9	150	157	20	26	146	151
EDUCATION										
< High School	da	da	da	da	148	137	23	28	146	137
High School Graduate	da	da	da	da	223	227	31	33	217	224
Some College/Associate's Degree	da	da	da	da	232	267	30	30	231	264
College Graduate	da	da	da	da	210	215	16	15	209	215
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	312	296	35	39	310	289
Part-Time	da	da	da	da	135	157	23	23	132	156
Unemployed	da	da	da	da	78	103	19	20	75	100
Other ¹	da	da	da	da	229	253	24	24	226	253

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.40D Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.15	0.16	0.05	0.06	0.17	0.18	0.15	0.16	0.19	0.20
GENDER										
Male	0.24	0.25	0.08	0.08	0.27	0.28	0.23	0.24	0.31	0.32
Female	0.17	0.18	0.05	0.07	0.18	0.20	0.20	0.21	0.21	0.22
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.17	0.18	0.06	0.06	0.18	0.19	0.18	0.19	0.21	0.21
White	0.21	0.22	0.09	0.07	0.23	0.24	0.24	0.26	0.26	0.27
Black or African American	0.17	0.24	0.13	0.09	0.18	0.27	0.20	0.25	0.22	0.31
AIAN	1.83	1.37	0.22	*	2.01	1.53	2.85	2.25	2.29	1.76
NHOPI	1.48	1.82	*	*	1.64	2.02	*	*	1.79	2.41
Asian	0.37	0.27	0.10	0.16	0.41	0.29	0.50	0.32	0.48	0.34
Two or More Races	1.19	1.24	0.12	0.06	1.40	1.49	0.93	1.18	1.68	1.84
Hispanic or Latino	0.32	0.33	0.04	0.15	0.37	0.38	0.26	0.34	0.44	0.45
EDUCATION										
< High School	da	da	da	da	0.47	0.45	0.49	0.60	0.54	0.53
High School Graduate	da	da	da	da	0.34	0.36	0.30	0.31	0.41	0.43
Some College/Associate's Degree	da	da	da	da	0.29	0.33	0.22	0.22	0.34	0.39
College Graduate	da	da	da	da	0.26	0.25	0.29	0.29	0.27	0.27
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.25	0.23	0.24	0.26	0.28	0.25
Part-Time	da	da	da	da	0.40	0.47	0.27	0.27	0.54	0.62
Unemployed	da	da	da	da	0.75	0.95	0.62	0.59	1.05	1.36
Other ¹	da	da	da	da	0.27	0.29	0.31	0.31	0.29	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.40P Methamphetamine Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0772		0.8031		0.0810		0.5658		0.0955	
GENDER										
Male	0.2863		0.6616		0.2859		0.4063		0.3506	
Female	0.1061		0.3180		0.1147		0.9629		0.1108	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0455		0.4618		0.0452		0.8496		0.0473	
White	0.0396		0.5306		0.0398		0.6883		0.0438	
Black or African American	0.2750		0.5597		0.2590		0.6149		0.2888	
AIAN	0.0201		*		0.0222		0.5785		0.0244	
NHOPI	0.4278		*		0.4411		*		0.2914	
Asian	0.5753		0.7468		0.5492		0.2099		0.6904	
Two or More Races	0.6367		0.4331		0.5341		0.8088		0.4266	
Hispanic or Latino	0.8722		0.0864		0.8122		0.3478		0.6764	
EDUCATION										
< High School	da		da		0.6058		0.5729		0.6683	
High School Graduate	da		da		0.7341		0.6834		0.7280	
Some College/Associate's Degree	da		da		0.0883		0.7190		0.0737	
College Graduate	da		da		0.2073		0.5431		0.2477	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7511		0.2850		0.6275	
Part-Time	da		da		0.1982		0.3472		0.1690	
Unemployed	da		da		0.0270		0.7654		0.0137	
Other ¹	da		da		0.0509		0.5148		0.0576	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.41C Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	123	133	9	10	122	134	30	31	118	129
GENDER										
Male	99	111	7	6	99	111	22	24	96	107
Female	72	75	6	8	71	75	18	19	68	74
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	109	124	9	8	109	125	26	28	106	120
White	103	117	8	8	103	118	24	26	101	114
Black or African American	19	21	3	1	19	22	6	4	17	21
AIAN	13	10	*	*	13	10	3	1	12	10
NHOPI	12	9	*	*	12	9	*	*	12	8
Asian	13	11	2	*	13	11	7	5	10	10
Two or More Races	15	21	0	1	15	21	1	8	15	20
Hispanic or Latino	57	51	1	5	57	51	13	15	55	49
EDUCATION										
< High School	da	da	da	da	54	44	17	16	51	42
High School Graduate	da	da	da	da	78	86	17	19	76	83
Some College/Associate's Degree	da	da	da	da	64	75	16	20	62	72
College Graduate	da	da	da	da	39	51	4	*	39	51
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	85	75	18	20	84	72
Part-Time	da	da	da	da	38	35	14	12	35	33
Unemployed	da	da	da	da	36	59	11	13	35	58
Other ¹	da	da	da	da	73	80	14	13	72	79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.41D Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.05	0.04	0.04	0.05	0.05	0.09	0.09	0.05	0.06
GENDER										
Male	0.07	0.08	0.05	0.05	0.08	0.09	0.13	0.14	0.09	0.10
Female	0.05	0.05	0.05	0.06	0.06	0.06	0.11	0.11	0.06	0.07
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.05	0.05	0.04	0.05	0.06	0.10	0.11	0.06	0.07
White	0.06	0.07	0.06	0.06	0.07	0.07	0.13	0.15	0.07	0.08
Black or African American	0.06	0.06	0.09	0.04	0.06	0.07	0.14	0.09	0.07	0.08
AIAN	0.69	0.65	*	*	0.76	0.73	1.32	0.58	0.85	0.84
NHOPI	1.12	0.78	*	*	1.24	0.87	*	*	1.50	0.96
Asian	0.08	0.07	0.10	*	0.09	0.08	0.32	0.25	0.09	0.08
Two or More Races	0.30	0.39	0.05	0.06	0.35	0.48	0.17	0.85	0.42	0.56
Hispanic or Latino	0.12	0.11	0.02	0.08	0.14	0.12	0.17	0.20	0.17	0.15
EDUCATION										
< High School	da	da	da	da	0.17	0.15	0.36	0.34	0.19	0.16
High School Graduate	da	da	da	da	0.13	0.14	0.17	0.18	0.15	0.16
Some College/Associate's Degree	da	da	da	da	0.08	0.10	0.12	0.15	0.10	0.11
College Graduate	da	da	da	da	0.05	0.06	0.07	*	0.05	0.07
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.07	0.06	0.12	0.14	0.08	0.07
Part-Time	da	da	da	da	0.12	0.11	0.16	0.15	0.15	0.13
Unemployed	da	da	da	da	0.36	0.58	0.35	0.40	0.50	0.84
Other ¹	da	da	da	da	0.09	0.10	0.18	0.17	0.10	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.41P Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5017		0.9133		0.5025		0.9115		0.5011	
GENDER										
Male	0.3121		0.5613		0.2981		0.7683		0.3129	
Female	0.8090		0.6934		0.7791		0.8579		0.8105	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3448		0.5009		0.3267		0.8395		0.3301	
White	0.3032		0.6437		0.2945		0.8288		0.2997	
Black or African American	0.5798		0.6420		0.5422		0.4736		0.4176	
AIAN	0.5826		*		0.6087		0.3762		0.7465	
NHOPI	0.8148		*		0.8169		*		0.6328	
Asian	0.5873		*		0.6369		0.6883		0.7824	
Two or More Races	0.9004		0.8319		0.8629		0.3134		0.9289	
Hispanic or Latino	0.6353		0.1613		0.5710		0.8803		0.5807	
EDUCATION										
< High School	da		da		0.2907		0.5207		0.3651	
High School Graduate	da		da		0.5268		0.7610		0.5482	
Some College/Associate's Degree	da		da		0.1547		0.5028		0.2053	
College Graduate	da		da		0.8976		*		0.8084	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.8209		0.6759		0.7415	
Part-Time	da		da		0.4366		0.4077		0.5868	
Unemployed	da		da		0.0409		0.8757		0.0343	
Other ¹	da		da		0.6029		0.8408		0.6245	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.42C Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	100	108	6	5	100	108	15	19	98	106
GENDER										
Male	86	87	5	2	86	87	12	15	84	84
Female	51	64	2	4	51	64	9	12	49	64
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	86	98	6	3	86	98	13	17	85	96
White	84	93	5	3	84	94	13	17	83	93
Black or African American	13	20	*	1	13	20	0	2	13	20
AIAN	10	8	*	*	10	8	*	0	10	8
NHOPI	*	8	*	*	*	8	*	*	*	*
Asian	8	10	2	*	8	10	*	*	8	10
Two or More Races	14	18	*	1	14	18	0	2	14	18
Hispanic or Latino	49	43	1	3	49	43	7	12	48	41
EDUCATION										
< High School	da	da	da	da	47	33	8	13	46	31
High School Graduate	da	da	da	da	70	73	9	12	69	72
Some College/Associate's Degree	da	da	da	da	46	55	7	11	44	54
College Graduate	da	da	da	da	28	45	2	*	28	45
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	66	56	8	13	66	54
Part-Time	da	da	da	da	30	29	8	7	29	28
Unemployed	da	da	da	da	29	56	7	10	28	55
Other ¹	da	da	da	da	62	65	5	7	62	65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.42D Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.02	0.02	0.04	0.04	0.04	0.06	0.05	0.05
GENDER										
Male	0.06	0.07	0.04	0.02	0.07	0.07	0.07	0.09	0.08	0.08
Female	0.04	0.05	0.01	0.03	0.04	0.05	0.05	0.07	0.04	0.06
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.04	0.03	0.02	0.04	0.05	0.05	0.07	0.05	0.05
White	0.05	0.05	0.04	0.02	0.05	0.06	0.07	0.09	0.06	0.07
Black or African American	0.04	0.06	*	0.04	0.04	0.07	0.01	0.04	0.05	0.08
AIAN	0.56	0.48	*	*	0.61	0.54	*	0.20	0.69	0.65
NHOPI	*	0.74	*	*	*	0.81	*	*	*	*
Asian	0.05	0.06	0.10	*	0.06	0.07	*	*	0.07	0.08
Two or More Races	0.28	0.34	*	0.06	0.33	0.41	0.02	0.17	0.40	0.52
Hispanic or Latino	0.11	0.09	0.01	0.05	0.12	0.10	0.09	0.16	0.15	0.12
EDUCATION										
< High School	da	da	da	da	0.15	0.11	0.18	0.27	0.17	0.12
High School Graduate	da	da	da	da	0.11	0.12	0.09	0.11	0.13	0.14
Some College/Associate's Degree	da	da	da	da	0.06	0.07	0.05	0.08	0.07	0.08
College Graduate	da	da	da	da	0.04	0.05	0.05	*	0.04	0.06
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.05	0.04	0.05	0.09	0.06	0.05
Part-Time	da	da	da	da	0.09	0.09	0.09	0.09	0.12	0.12
Unemployed	da	da	da	da	0.28	0.54	0.24	0.31	0.40	0.80
Other ¹	da	da	da	da	0.07	0.08	0.07	0.09	0.08	0.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.42P Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2593		0.4492		0.2450		0.3759		0.2957	
GENDER										
Male	0.5335		0.0925		0.4829		0.8503		0.4933	
Female	0.2787		0.3203		0.3028		0.2336		0.4055	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2416		0.2078		0.2195		0.6490		0.2358	
White	0.2969		0.1591		0.2692		0.8924		0.2673	
Black or African American	0.3491		*		0.3774		0.4597		0.4083	
AIAN	0.6296		*		0.6489		*		0.6851	
NHOPI	*		*		*		*		*	
Asian	0.7964		*		0.7133		*		0.7250	
Two or More Races	0.6821		*		0.6920		0.0815		0.6568	
Hispanic or Latino	0.8788		0.4293		0.9108		0.4119		0.9468	
EDUCATION										
< High School	da		da		0.5848		0.6075		0.4809	
High School Graduate	da		da		0.3801		0.3858		0.4327	
Some College/Associate's Degree	da		da		0.2427		0.7872		0.2536	
College Graduate	da		da		0.4327		*		0.3919	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6832		0.3251		0.8076	
Part-Time	da		da		0.5954		0.3729		0.7362	
Unemployed	da		da		0.0095		0.9227		0.0068	
Other ¹	da		da		0.9881		0.0526		0.8681	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.43C Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	787	790	90	94	776	784	148	142	765	770
GENDER										
Male	546	551	64	66	537	545	98	95	525	533
Female	583	555	64	68	576	551	112	103	565	544
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	719	717	77	73	711	711	131	125	702	702
White	621	637	74	71	850	885	144	134	823	874
Black or African American	277	260	37	39	399	379	73	67	374	365
AIAN	88	81	6	6	88	79	12	12	85	78
NHOPI	63	37	*	*	61	37	*	*	*	35
Asian	227	205	29	22	220	202	45	38	212	197
Two or More Races	145	117	18	16	143	117	22	29	142	113
Hispanic or Latino	302	319	49	57	297	310	70	73	289	300
EDUCATION										
< High School	da	da	da	da	349	349	64	70	344	341
High School Graduate	da	da	da	da	481	460	100	101	470	447
Some College/Associate's Degree	da	da	da	da	606	572	129	139	595	550
College Graduate	da	da	da	da	554	573	76	65	540	566
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	617	631	114	115	604	610
Part-Time	da	da	da	da	334	327	95	86	319	314
Unemployed	da	da	da	da	176	160	54	57	161	146
Other ¹	da	da	da	da	678	671	86	97	676	672

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.43D Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.29	0.29	0.36	0.38	0.31	0.31	0.44	0.42	0.36	0.36
GENDER										
Male	0.41	0.41	0.51	0.52	0.45	0.45	0.57	0.56	0.51	0.51
Female	0.41	0.39	0.52	0.56	0.45	0.43	0.66	0.61	0.51	0.48
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.32	0.31	0.41	0.39	0.34	0.34	0.50	0.48	0.39	0.38
White	0.36	0.37	0.50	0.47	0.39	0.40	0.60	0.59	0.43	0.45
Black or African American	0.84	0.78	0.95	1.02	0.93	0.86	1.18	1.03	1.07	1.00
AIAN	3.19	3.61	3.53	2.85	3.46	4.15	4.41	4.80	3.89	4.92
NHOPI	4.67	3.18	*	*	5.09	3.52	*	*	*	4.00
Asian	1.20	1.11	1.79	1.44	1.29	1.20	1.72	1.61	1.52	1.38
Two or More Races	2.18	1.71	1.91	1.58	2.54	2.06	2.46	2.56	3.03	2.50
Hispanic or Latino	0.65	0.67	0.80	0.93	0.73	0.75	0.92	0.95	0.88	0.89
EDUCATION										
< High School	da	da	da	da	0.92	0.95	1.14	1.27	1.07	1.10
High School Graduate	da	da	da	da	0.59	0.58	0.79	0.77	0.70	0.69
Some College/Associate's Degree	da	da	da	da	0.57	0.56	0.70	0.66	0.67	0.66
College Graduate	da	da	da	da	0.55	0.53	1.07	1.09	0.58	0.56
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.40	0.41	0.60	0.63	0.44	0.45
Part-Time	da	da	da	da	0.81	0.80	0.86	0.80	1.06	1.02
Unemployed	da	da	da	da	1.44	1.28	1.46	1.44	1.93	1.77
Other ¹	da	da	da	da	0.62	0.61	0.90	0.90	0.68	0.66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.43P Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0001		0.2142		0.0001		0.0166		0.0004	
GENDER										
Male	0.0123		0.1346		0.0183		0.0844		0.0315	
Female	0.0016		0.8167		0.0016		0.0981		0.0039	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0001		0.2511		0.0002		0.0028		0.0009	
White	0.0117		0.5775		0.0124		0.0029		0.0407	
Black or African American	0.1208		0.7458		0.1060		0.2325		0.1520	
AIAN	0.8653		0.8429		0.7995		0.6565		0.8430	
NHOPI	0.0018		*		0.0030		*		*	
Asian	0.0427		0.1873		0.0540		0.9820		0.0489	
Two or More Races	0.0142		0.0660		0.0400		0.7169		0.0593	
Hispanic or Latino	0.2676		0.5804		0.2997		0.6685		0.2343	
EDUCATION										
< High School	da		da		0.2549		0.3192		0.3343	
High School Graduate	da		da		0.0003		0.0303		0.0018	
Some College/Associate's Degree	da		da		0.0112		0.3294		0.0163	
College Graduate	da		da		0.7312		0.3901		0.7501	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0070		0.2463		0.0108	
Part-Time	da		da		0.0368		0.0617		0.0774	
Unemployed	da		da		0.3760		0.9969		0.3725	
Other ¹	da		da		0.0465		0.1042		0.0758	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.44C Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	286	289	42	39	284	285	72	75	275	276
GENDER										
Male	211	203	27	27	210	201	53	51	205	197
Female	193	204	32	29	190	200	52	52	180	194
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	263	266	33	31	261	262	63	64	252	257
White	235	233	26	28	239	237	57	58	230	234
Black or African American	92	92	13	12	97	93	24	22	92	90
AIAN	20	18	1	1	20	18	6	4	19	17
NHOPI	27	11	*	*	27	11	*	*	24	11
Asian	35	56	14	3	32	56	16	16	28	53
Two or More Races	36	45	4	7	35	45	10	12	34	43
Hispanic or Latino	121	121	24	22	119	120	35	41	115	115
EDUCATION										
< High School	da	da	da	da	92	111	34	30	88	109
High School Graduate	da	da	da	da	134	132	42	42	127	124
Some College/Associate's Degree	da	da	da	da	189	164	49	54	185	152
College Graduate	da	da	da	da	141	156	25	27	138	155
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	190	196	48	53	185	192
Part-Time	da	da	da	da	100	90	36	37	95	80
Unemployed	da	da	da	da	78	65	28	23	72	60
Other ¹	da	da	da	da	162	171	34	38	158	168

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.44D Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.10	0.11	0.17	0.16	0.11	0.11	0.21	0.22	0.13	0.13
GENDER										
Male	0.16	0.15	0.21	0.21	0.17	0.17	0.31	0.30	0.20	0.19
Female	0.14	0.14	0.27	0.24	0.15	0.15	0.31	0.31	0.16	0.17
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.12	0.12	0.18	0.17	0.13	0.13	0.24	0.24	0.14	0.14
White	0.14	0.14	0.20	0.21	0.15	0.15	0.31	0.31	0.16	0.16
Black or African American	0.28	0.28	0.38	0.37	0.31	0.31	0.49	0.45	0.36	0.35
AIAN	1.10	1.14	0.57	0.96	1.22	1.28	2.71	1.66	1.33	1.47
NHOPI	2.47	1.03	*	*	2.71	1.14	*	*	2.97	1.35
Asian	0.23	0.34	0.93	0.22	0.23	0.37	0.71	0.76	0.23	0.42
Two or More Races	0.70	0.82	0.54	0.76	0.81	0.99	1.28	1.26	0.93	1.21
Hispanic or Latino	0.26	0.26	0.40	0.36	0.29	0.29	0.46	0.53	0.35	0.34
EDUCATION										
< High School	da	da	da	da	0.30	0.37	0.69	0.62	0.33	0.43
High School Graduate	da	da	da	da	0.21	0.21	0.39	0.37	0.25	0.24
Some College/Associate's Degree	da	da	da	da	0.24	0.21	0.33	0.37	0.28	0.23
College Graduate	da	da	da	da	0.17	0.19	0.45	0.54	0.18	0.20
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.15	0.15	0.32	0.36	0.17	0.17
Part-Time	da	da	da	da	0.31	0.27	0.40	0.42	0.40	0.33
Unemployed	da	da	da	da	0.75	0.62	0.88	0.68	1.02	0.88
Other ¹	da	da	da	da	0.19	0.20	0.42	0.44	0.21	0.22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.44P Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4890		0.0214		0.7056		0.3871		0.8935	
GENDER										
Male	0.8684		0.2447		0.9841		0.3297		0.8057	
Female	0.4068		0.0476		0.5983		0.8021		0.6448	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3469		0.0768		0.4577		0.0817		0.7620	
White	0.3820		0.1919		0.4572		0.2042		0.6675	
Black or African American	0.6729		0.8675		0.6859		0.2302		0.9184	
AIAN	0.6458		0.0759		0.5810		0.7555		0.6236	
NHOPI	0.0211		*		0.0343		*		0.1378	
Asian	0.5118		0.0297		0.2592		0.9220		0.2141	
Two or More Races	0.4918		0.7123		0.4913		0.8792		0.4920	
Hispanic or Latino	0.6775		0.1220		0.4738		0.2151		0.7275	
EDUCATION										
< High School	da		da		0.7002		0.1701		0.4138	
High School Graduate	da		da		0.1185		0.2323		0.2021	
Some College/Associate's Degree	da		da		0.6156		0.7497		0.5490	
College Graduate	da		da		0.2666		0.7302		0.2689	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4187		0.7107		0.4561	
Part-Time	da		da		0.1815		0.7777		0.2033	
Unemployed	da		da		0.0444		0.0201		0.2012	
Other ¹	da		da		0.9439		0.6649		0.8678	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.45C Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	158	163	21	23	157	162	37	35	154	161
GENDER										
Male	116	112	8	15	116	111	27	23	113	112
Female	101	115	20	17	100	113	26	27	95	110
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	149	151	16	19	148	149	33	29	145	149
White	137	131	11	17	137	130	29	27	133	131
Black or African American	54	40	6	7	55	39	14	9	53	38
AIAN	7	6	1	*	7	6	*	1	6	6
NHOPI	8	*	*	*	5	*	*	*	*	*
Asian	16	38	4	*	15	38	8	4	13	38
Two or More Races	19	28	3	6	19	28	3	5	19	28
Hispanic or Latino	54	64	14	13	53	63	17	21	49	59
EDUCATION										
< High School	da	da	da	da	45	45	18	16	44	42
High School Graduate	da	da	da	da	76	74	21	17	72	74
Some College/Associate's Degree	da	da	da	da	98	94	24	26	96	91
College Graduate	da	da	da	da	82	90	11	11	81	90
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	101	114	23	24	98	111
Part-Time	da	da	da	da	63	48	17	16	61	46
Unemployed	da	da	da	da	40	43	16	14	36	41
Other ¹	da	da	da	da	91	100	19	18	88	99

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.45D Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.06	0.06	0.09	0.09	0.06	0.06	0.11	0.10	0.07	0.07
GENDER										
Male	0.09	0.08	0.07	0.12	0.10	0.09	0.16	0.14	0.11	0.11
Female	0.07	0.08	0.16	0.14	0.08	0.09	0.15	0.16	0.09	0.10
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.07	0.08	0.10	0.07	0.07	0.12	0.11	0.08	0.08
White	0.08	0.08	0.09	0.13	0.09	0.08	0.16	0.15	0.09	0.09
Black or African American	0.16	0.12	0.18	0.21	0.18	0.13	0.28	0.20	0.21	0.15
AIAN	0.44	0.40	0.49	*	0.48	0.45	*	0.66	0.51	0.51
NHOPI	0.73	*	*	*	0.58	*	*	*	*	*
Asian	0.10	0.24	0.29	*	0.11	0.26	0.37	0.17	0.11	0.30
Two or More Races	0.38	0.53	0.38	0.63	0.45	0.64	0.41	0.52	0.54	0.80
Hispanic or Latino	0.12	0.13	0.23	0.21	0.13	0.15	0.23	0.27	0.15	0.18
EDUCATION										
< High School	da	da	da	da	0.14	0.15	0.37	0.33	0.17	0.17
High School Graduate	da	da	da	da	0.12	0.12	0.20	0.16	0.14	0.15
Some College/Associate's Degree	da	da	da	da	0.13	0.12	0.17	0.19	0.15	0.14
College Graduate	da	da	da	da	0.10	0.11	0.20	0.22	0.11	0.12
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.08	0.09	0.15	0.17	0.09	0.10
Part-Time	da	da	da	da	0.20	0.15	0.20	0.19	0.26	0.19
Unemployed	da	da	da	da	0.39	0.43	0.51	0.41	0.51	0.61
Other ¹	da	da	da	da	0.11	0.12	0.25	0.22	0.12	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.45P Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8270		0.9003		0.8119		0.3152		1.0000	
GENDER										
Male	0.9562		0.1896		0.9238		0.1233		0.7935	
Female	0.7035		0.4740		0.7997		0.9256		0.7820	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5272		0.6260		0.4858		0.2142		0.6707	
White	0.7621		0.5522		0.7083		0.5013		0.8195	
Black or African American	0.1375		0.5090		0.1130		0.2056		0.1873	
AIAN	0.4618		*		0.5412		*		0.6514	
NHOPI	*		*		*		*		*	
Asian	0.5175		*		0.4341		0.1719		0.2599	
Two or More Races	0.7569		0.5185		0.8387		0.5962		0.8955	
Hispanic or Latino	0.3336		0.6462		0.2710		0.9084		0.2534	
EDUCATION										
< High School	da		da		0.3702		0.4553		0.5201	
High School Graduate	da		da		0.6943		0.1944		0.9534	
Some College/Associate's Degree	da		da		0.8303		0.8393		0.8677	
College Graduate	da		da		0.4977		0.6830		0.5313	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7060		0.9276		0.7092	
Part-Time	da		da		0.1034		0.5459		0.1264	
Unemployed	da		da		0.9329		0.3511		0.6406	
Other ¹	da		da		0.8899		0.3791		0.7528	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.46C Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	375	387	62	67	368	379	127	134	329	344
GENDER										
Male	260	238	47	53	254	228	84	86	226	210
Female	260	279	38	41	257	276	83	85	239	253
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	346	350	55	58	339	346	111	120	308	318
White	324	332	53	59	331	351	122	130	300	317
Black or African American	98	83	20	21	102	83	33	30	97	79
AIAN	16	17	4	3	15	17	4	9	15	14
NHOPI	20	16	*	*	20	15	*	*	*	13
Asian	69	93	12	12	67	92	29	24	59	88
Two or More Races	48	47	11	12	47	45	19	26	43	37
Hispanic or Latino	135	139	27	36	133	132	51	46	122	122
EDUCATION										
< High School	da	da	da	da	113	128	37	37	106	122
High School Graduate	da	da	da	da	152	162	55	57	140	150
Some College/Associate's Degree	da	da	da	da	217	238	107	130	192	194
College Graduate	da	da	da	da	236	254	72	67	215	239
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	269	272	86	79	249	250
Part-Time	da	da	da	da	119	137	72	71	92	115
Unemployed	da	da	da	da	105	89	39	41	96	72
Other ¹	da	da	da	da	187	219	65	83	177	203

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.46D Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.14	0.14	0.25	0.27	0.15	0.15	0.37	0.40	0.15	0.16
GENDER										
Male	0.20	0.18	0.37	0.42	0.21	0.19	0.49	0.51	0.22	0.20
Female	0.18	0.20	0.31	0.33	0.20	0.21	0.49	0.51	0.21	0.22
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.15	0.15	0.29	0.31	0.16	0.17	0.42	0.46	0.17	0.17
White	0.19	0.19	0.39	0.41	0.20	0.21	0.55	0.62	0.21	0.21
Black or African American	0.30	0.25	0.56	0.58	0.33	0.27	0.63	0.62	0.38	0.30
AIAN	1.04	1.11	2.59	1.71	1.09	1.23	1.77	3.61	1.21	1.23
NHOPI	1.89	1.43	*	*	2.08	1.55	*	*	*	1.58
Asian	0.44	0.58	0.84	0.88	0.47	0.62	1.24	1.15	0.49	0.69
Two or More Races	0.95	0.87	1.38	1.23	1.10	1.02	2.25	2.38	1.20	1.07
Hispanic or Latino	0.29	0.29	0.45	0.59	0.33	0.32	0.67	0.60	0.37	0.36
EDUCATION										
< High School	da	da	da	da	0.36	0.42	0.75	0.75	0.40	0.47
High School Graduate	da	da	da	da	0.24	0.26	0.50	0.51	0.27	0.29
Some College/Associate's Degree	da	da	da	da	0.27	0.29	0.64	0.76	0.30	0.29
College Graduate	da	da	da	da	0.27	0.29	1.11	1.13	0.27	0.29
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.21	0.20	0.52	0.49	0.22	0.21
Part-Time	da	da	da	da	0.36	0.41	0.71	0.73	0.39	0.47
Unemployed	da	da	da	da	0.97	0.85	1.18	1.14	1.29	1.05
Other ¹	da	da	da	da	0.22	0.25	0.71	0.92	0.23	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.46P Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7284		0.3495		0.8457		0.5179		0.5891	
GENDER										
Male	0.9089		0.8830		0.8856		0.6360		0.9191	
Female	0.5564		0.1894		0.6926		0.6071		0.5333	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5905		0.6081		0.6404		0.6918		0.4617	
White	0.4400		0.3122		0.5322		0.5807		0.3498	
Black or African American	0.4483		0.5690		0.5171		0.7559		0.4490	
AIAN	0.8843		0.3592		0.9733		0.1248		0.5363	
NHOPI	0.5924		*		0.7284		*		*	
Asian	0.7800		0.3683		0.6813		0.4865		0.4154	
Two or More Races	0.7963		0.5715		0.8876		0.6890		0.7087	
Hispanic or Latino	0.7390		0.3050		0.5512		0.4864		0.7206	
EDUCATION										
< High School	da		da		0.6069		0.2912		0.4062	
High School Graduate	da		da		0.9434		0.8434		0.9548	
Some College/Associate's Degree	da		da		0.8903		0.3233		0.5371	
College Graduate	da		da		0.8001		0.1854		0.7257	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5136		0.8065		0.5613	
Part-Time	da		da		0.2681		0.8406		0.1415	
Unemployed	da		da		0.4423		0.6221		0.4599	
Other ¹	da		da		0.3766		0.3962		0.2186	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.47C Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	178	178	27	37	175	173	93	93	134	138
GENDER										
Male	129	126	20	30	127	122	64	60	98	103
Female	111	111	19	20	109	109	60	59	87	87
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	162	162	24	30	159	159	82	86	124	129
White	147	152	22	27	144	152	85	84	113	125
Black or African American	38	32	8	8	37	31	21	19	31	28
AIAN	7	8	*	2	7	8	2	5	6	6
NHOPI	10	4	*	*	10	4	*	*	2	2
Asian	44	31	8	11	44	29	24	19	34	22
Two or More Races	25	27	4	5	24	27	13	17	21	21
Hispanic or Latino	58	60	13	20	56	56	35	30	41	46
EDUCATION										
< High School	da	da	da	da	29	38	19	23	22	31
High School Graduate	da	da	da	da	69	68	38	33	55	62
Some College/Associate's Degree	da	da	da	da	106	121	74	79	76	83
College Graduate	da	da	da	da	116	100	52	42	94	90
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	129	133	58	54	112	114
Part-Time	da	da	da	da	73	68	53	51	47	45
Unemployed	da	da	da	da	46	45	28	26	37	37
Other ¹	da	da	da	da	65	67	41	43	48	52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.47D Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.06	0.06	0.11	0.15	0.07	0.07	0.27	0.27	0.06	0.06
GENDER										
Male	0.10	0.09	0.16	0.24	0.11	0.10	0.37	0.36	0.10	0.10
Female	0.08	0.08	0.15	0.17	0.08	0.08	0.36	0.35	0.08	0.08
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.07	0.13	0.16	0.08	0.08	0.31	0.33	0.07	0.07
White	0.09	0.09	0.17	0.21	0.09	0.09	0.41	0.43	0.08	0.09
Black or African American	0.11	0.10	0.22	0.23	0.12	0.10	0.42	0.41	0.13	0.11
AIAN	0.45	0.53	*	1.12	0.46	0.58	1.12	2.30	0.49	0.51
NHOPI	0.95	0.40	*	*	1.05	0.45	*	*	0.23	0.18
Asian	0.29	0.20	0.58	0.83	0.31	0.20	1.01	0.90	0.28	0.18
Two or More Races	0.48	0.50	0.50	0.54	0.57	0.60	1.65	1.59	0.58	0.60
Hispanic or Latino	0.12	0.13	0.21	0.33	0.14	0.14	0.46	0.39	0.12	0.14
EDUCATION										
< High School	da	da	da	da	0.09	0.13	0.40	0.48	0.08	0.12
High School Graduate	da	da	da	da	0.11	0.11	0.36	0.30	0.11	0.12
Some College/Associate's Degree	da	da	da	da	0.14	0.15	0.47	0.50	0.12	0.13
College Graduate	da	da	da	da	0.14	0.12	0.86	0.78	0.12	0.12
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.10	0.11	0.37	0.36	0.10	0.10
Part-Time	da	da	da	da	0.22	0.21	0.56	0.55	0.20	0.19
Unemployed	da	da	da	da	0.46	0.44	0.87	0.76	0.53	0.56
Other ¹	da	da	da	da	0.08	0.08	0.49	0.50	0.06	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.47P Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4006		0.1914		0.2616		0.0505		0.9846	
GENDER										
Male	0.7520		0.3116		0.5902		0.3436		0.9925	
Female	0.3351		0.4194		0.2569		0.0450		0.9862	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4825		0.6471		0.4225		0.1065		0.8339	
White	0.9133		0.4780		0.8135		0.1918		0.4967	
Black or African American	0.3658		0.4371		0.4502		0.4579		0.7284	
AIAN	0.9065		*		0.8405		0.4410		0.7761	
NHOPI	0.5941		*		0.5694		*		0.8916	
Asian	0.1117		0.9354		0.0971		0.2176		0.3038	
Two or More Races	0.8809		0.8372		0.8819		0.9659		0.8069	
Hispanic or Latino	0.5612		0.0743		0.2269		0.1963		0.6062	
EDUCATION										
< High School	da		da		0.1384		0.3269		0.3061	
High School Graduate	da		da		0.3635		0.0549		0.9949	
Some College/Associate's Degree	da		da		0.8430		0.1336		0.3647	
College Graduate	da		da		0.1133		0.6303		0.2513	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7473		0.4654		0.9758	
Part-Time	da		da		0.3419		0.4307		0.8409	
Unemployed	da		da		0.5630		0.2229		0.9936	
Other ¹	da		da		0.3987		0.0831		0.8328	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.48C Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	103	99	16	23	102	96	49	48	85	85
GENDER										
Male	77	75	12	21	75	71	35	34	64	61
Female	68	69	11	8	67	68	30	33	55	58
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	99	91	16	18	98	89	47	44	81	79
White	85	86	15	17	84	85	42	41	72	76
Black or African American	27	14	4	3	27	14	10	9	25	10
AIAN	4	5	*	*	4	5	1	*	4	*
NHOPI	*	2	*	*	*	2	*	*	*	2
Asian	35	17	7	3	34	16	14	15	28	7
Two or More Races	15	23	2	2	14	23	9	11	11	20
Hispanic or Latino	29	36	2	15	29	32	12	15	26	28
EDUCATION										
< High School	da	da	da	da	20	22	9	14	18	17
High School Graduate	da	da	da	da	42	38	18	17	38	37
Some College/Associate's Degree	da	da	da	da	58	66	36	35	45	52
College Graduate	da	da	da	da	69	59	28	24	58	54
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	77	75	28	26	69	67
Part-Time	da	da	da	da	35	37	26	29	23	22
Unemployed	da	da	da	da	27	33	15	16	23	29
Other ¹	da	da	da	da	45	41	24	22	38	35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.48D Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.06	0.09	0.04	0.04	0.14	0.14	0.04	0.04
GENDER										
Male	0.06	0.06	0.10	0.17	0.06	0.06	0.20	0.20	0.06	0.06
Female	0.05	0.05	0.09	0.07	0.05	0.05	0.18	0.20	0.05	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.04	0.08	0.09	0.05	0.04	0.18	0.17	0.04	0.04
White	0.05	0.05	0.11	0.13	0.05	0.05	0.22	0.22	0.05	0.05
Black or African American	0.08	0.04	0.12	0.08	0.09	0.05	0.20	0.20	0.10	0.04
AIAN	0.23	0.34	*	*	0.25	0.38	0.26	*	0.29	*
NHOPI	*	0.20	*	*	*	0.22	*	*	*	0.18
Asian	0.22	0.11	0.50	0.23	0.24	0.11	0.59	0.73	0.23	0.05
Two or More Races	0.28	0.43	0.22	0.18	0.33	0.52	1.20	1.11	0.31	0.59
Hispanic or Latino	0.06	0.07	0.03	0.24	0.07	0.08	0.16	0.19	0.08	0.08
EDUCATION										
< High School	da	da	da	da	0.07	0.07	0.19	0.29	0.07	0.07
High School Graduate	da	da	da	da	0.07	0.06	0.17	0.16	0.07	0.07
Some College/Associate's Degree	da	da	da	da	0.07	0.08	0.25	0.25	0.07	0.08
College Graduate	da	da	da	da	0.09	0.07	0.49	0.46	0.08	0.07
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.06	0.06	0.19	0.18	0.06	0.06
Part-Time	da	da	da	da	0.11	0.11	0.29	0.34	0.10	0.09
Unemployed	da	da	da	da	0.27	0.33	0.48	0.48	0.33	0.44
Other ¹	da	da	da	da	0.05	0.05	0.30	0.28	0.05	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.48P Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4304		0.9041		0.4052		0.9380		0.3491	
GENDER										
Male	0.4236		0.2137		0.2600		0.9007		0.1877	
Female	0.7597		0.0573		0.9792		0.9858		0.9909	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2738		0.2160		0.3698		0.8163		0.3956	
White	0.7146		0.4556		0.8149		0.7161		0.9772	
Black or African American	0.0451		0.5291		0.0533		0.9523		0.0270	
AIAN	0.8188		*		0.7235		*		*	
NHOPI	*		*		*		*		*	
Asian	0.1091		0.3019		0.1542		0.8605		0.1034	
Two or More Races	0.4985		0.8741		0.4660		0.9043		0.5643	
Hispanic or Latino	0.4135		0.0284		0.9289		0.2320		0.6600	
EDUCATION										
< High School	da		da		0.7725		0.1659		0.5655	
High School Graduate	da		da		0.5708		0.9108		0.5580	
Some College/Associate's Degree	da		da		0.5739		0.8938		0.5651	
College Graduate	da		da		0.1024		0.7150		0.1404	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5187		0.4263		0.3162	
Part-Time	da		da		0.7031		0.8770		0.6105	
Unemployed	da		da		0.5425		0.5276		0.3008	
Other ¹	da		da		0.3903		0.6016		0.4739	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.49C Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	672	656	56	57	663	650	110	112	652	635
GENDER										
Male	443	401	36	40	440	399	71	71	432	393
Female	473	515	43	39	465	510	81	85	459	497
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	604	617	48	47	598	613	98	99	588	599
White	533	561	45	44	645	700	106	95	629	684
Black or African American	188	161	16	20	213	189	36	38	206	185
AIAN	39	51	4	3	39	51	7	6	38	49
NHOPI	*	16	*	*	*	16	*	*	*	15
Asian	165	161	16	15	164	161	23	27	163	158
Two or More Races	96	81	8	10	96	81	17	21	94	79
Hispanic or Latino	257	241	27	31	255	239	49	48	247	238
EDUCATION										
< High School	da	da	da	da	225	211	46	44	224	208
High School Graduate	da	da	da	da	328	335	57	62	321	329
Some College/Associate's Degree	da	da	da	da	426	421	85	82	420	411
College Graduate	da	da	da	da	518	474	53	52	510	465
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	491	439	76	79	488	422
Part-Time	da	da	da	da	288	265	65	61	277	261
Unemployed	da	da	da	da	117	123	38	42	109	113
Other ¹	da	da	da	da	502	528	53	55	503	530

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.49D Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.25	0.24	0.22	0.23	0.27	0.26	0.32	0.33	0.30	0.29
GENDER										
Male	0.33	0.30	0.29	0.32	0.37	0.33	0.42	0.42	0.42	0.38
Female	0.34	0.36	0.35	0.32	0.36	0.39	0.48	0.51	0.41	0.44
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.27	0.27	0.25	0.25	0.29	0.29	0.37	0.38	0.32	0.33
White	0.31	0.33	0.33	0.32	0.33	0.35	0.49	0.47	0.37	0.39
Black or African American	0.57	0.49	0.47	0.55	0.63	0.54	0.69	0.76	0.74	0.63
AIAN	2.26	3.00	2.16	1.58	2.51	3.32	2.92	2.39	2.92	3.87
NHOPI	*	1.47	*	*	*	1.62	*	*	*	1.81
Asian	1.00	0.96	1.12	1.13	1.10	1.03	1.03	1.25	1.29	1.19
Two or More Races	1.69	1.40	0.97	1.02	1.98	1.69	2.04	2.01	2.36	2.07
Hispanic or Latino	0.55	0.51	0.45	0.51	0.63	0.58	0.65	0.63	0.75	0.71
EDUCATION										
< High School	da	da	da	da	0.68	0.65	0.90	0.88	0.79	0.75
High School Graduate	da	da	da	da	0.47	0.50	0.53	0.55	0.56	0.59
Some College/Associate's Degree	da	da	da	da	0.46	0.46	0.51	0.52	0.54	0.55
College Graduate	da	da	da	da	0.54	0.47	0.85	0.88	0.57	0.49
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.35	0.30	0.48	0.49	0.40	0.33
Part-Time	da	da	da	da	0.78	0.73	0.67	0.65	1.02	0.95
Unemployed	da	da	da	da	1.04	1.11	1.14	1.15	1.40	1.51
Other ¹	da	da	da	da	0.54	0.53	0.63	0.63	0.59	0.58

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.49P Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0045		0.9864		0.0036		0.1836		0.0049	
GENDER										
Male	0.0009		0.9125		0.0009		0.0593		0.0021	
Female	0.3236		0.9349		0.3050		0.8788		0.2896	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0066		0.8676		0.0055		0.2338		0.0072	
White	0.0187		0.3429		0.0192		0.0461		0.0353	
Black or African American	0.4834		0.0579		0.3682		0.6105		0.2981	
AIAN	0.5119		0.4782		0.4503		0.8276		0.4414	
NHOPI	*		*		*		*		*	
Asian	0.6781		0.9755		0.6568		0.0569		0.4400	
Two or More Races	0.5886		0.8496		0.6555		0.4150		0.8424	
Hispanic or Latino	0.4166		0.8068		0.3948		0.5736		0.4427	
EDUCATION										
< High School	da		da		0.3017		0.2188		0.4278	
High School Graduate	da		da		0.3318		0.4689		0.4221	
Some College/Associate's Degree	da		da		0.0756		0.4619		0.0972	
College Graduate	da		da		0.0472		0.8733		0.0354	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0013		0.9571		0.0011	
Part-Time	da		da		0.6311		0.0779		0.8670	
Unemployed	da		da		0.7178		0.9523		0.6740	
Other ¹	da		da		0.2627		0.3463		0.3032	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.50C Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	239	238	34	35	237	233	73	67	223	219
GENDER										
Male	179	170	23	27	178	166	51	46	170	157
Female	150	155	23	23	147	152	48	49	137	142
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	206	206	26	28	204	203	67	60	190	190
White	197	194	24	27	197	194	63	57	185	182
Black or African American	42	47	8	8	42	48	23	21	35	43
AIAN	15	7	3	2	15	7	6	4	14	6
NHOPI	12	11	*	*	12	11	*	*	3	*
Asian	26	41	5	4	26	41	16	16	20	38
Two or More Races	25	22	6	6	24	22	11	10	21	19
Hispanic or Latino	122	108	20	22	121	104	30	29	116	100
EDUCATION										
< High School	da	da	da	da	93	75	30	26	90	70
High School Graduate	da	da	da	da	101	99	40	36	92	92
Some College/Associate's Degree	da	da	da	da	137	140	47	52	128	129
College Graduate	da	da	da	da	126	134	30	30	123	130
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	177	154	46	47	170	145
Part-Time	da	da	da	da	78	102	40	36	67	96
Unemployed	da	da	da	da	46	49	26	25	39	41
Other ¹	da	da	da	da	118	127	31	33	115	120

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.50D Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.09	0.09	0.14	0.14	0.10	0.09	0.21	0.20	0.10	0.10
GENDER										
Male	0.14	0.13	0.18	0.21	0.15	0.14	0.30	0.27	0.16	0.15
Female	0.11	0.11	0.19	0.19	0.11	0.12	0.28	0.29	0.12	0.13
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.09	0.14	0.15	0.10	0.10	0.25	0.23	0.10	0.10
White	0.12	0.11	0.18	0.20	0.12	0.12	0.33	0.30	0.13	0.13
Black or African American	0.13	0.14	0.24	0.23	0.14	0.16	0.46	0.45	0.14	0.17
AIAN	0.92	0.48	1.66	1.05	1.00	0.52	2.63	1.64	1.07	0.52
NHOPI	1.13	1.02	*	*	1.25	1.13	*	*	0.38	*
Asian	0.16	0.25	0.33	0.28	0.18	0.28	0.68	0.75	0.17	0.30
Two or More Races	0.49	0.43	0.72	0.67	0.56	0.50	1.36	1.08	0.60	0.56
Hispanic or Latino	0.26	0.23	0.32	0.36	0.30	0.25	0.40	0.38	0.35	0.30
EDUCATION										
< High School	da	da	da	da	0.30	0.25	0.60	0.56	0.34	0.28
High School Graduate	da	da	da	da	0.16	0.16	0.38	0.34	0.18	0.18
Some College/Associate's Degree	da	da	da	da	0.17	0.18	0.32	0.35	0.20	0.20
College Graduate	da	da	da	da	0.15	0.16	0.53	0.57	0.16	0.17
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.14	0.12	0.31	0.31	0.15	0.13
Part-Time	da	da	da	da	0.24	0.31	0.44	0.41	0.28	0.39
Unemployed	da	da	da	da	0.46	0.48	0.80	0.72	0.56	0.62
Other ¹	da	da	da	da	0.14	0.15	0.39	0.39	0.15	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.50P Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0903		0.6055		0.0984		0.0156		0.3351	
GENDER										
Male	0.0855		0.3331		0.1059		0.0618		0.2523	
Female	0.4961		0.7856		0.4614		0.1130		0.8463	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1148		0.6191		0.1244		0.0226		0.4161	
White	0.0965		0.7075		0.0997		0.0221		0.3226	
Black or African American	0.6662		0.8329		0.6408		0.9478		0.5262	
AIAN	0.1030		0.5525		0.1225		0.4814		0.1553	
NHOPI	0.8127		*		0.8149		*		*	
Asian	0.5143		0.6658		0.4813		0.9160		0.3893	
Two or More Races	0.6807		0.8199		0.7153		0.4314		0.7850	
Hispanic or Latino	0.4782		0.8344		0.4917		0.4866		0.5959	
EDUCATION										
< High School	da		da		0.1686		0.0331		0.4547	
High School Graduate	da		da		0.0829		0.0283		0.2752	
Some College/Associate's Degree	da		da		0.7882		0.6134		0.9149	
College Graduate	da		da		0.6196		0.8467		0.7124	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0680		0.3851		0.1050	
Part-Time	da		da		0.7437		0.0637		0.5641	
Unemployed	da		da		0.5536		0.2180		0.9541	
Other ¹	da		da		0.7374		0.3067		0.9307	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.51C Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	125	137	12	21	124	136	35	36	120	129
GENDER										
Male	81	90	9	19	81	88	24	27	77	82
Female	93	96	9	9	93	95	27	24	90	92
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	119	128	11	16	118	128	32	32	114	123
White	115	123	10	15	114	125	29	29	111	121
Black or African American	25	23	4	5	25	23	13	8	21	22
AIAN	9	3	*	*	8	3	*	*	8	3
NHOPI	*	1	*	*	*	1	*	*	*	*
Asian	5	16	2	3	5	15	5	11	*	11
Two or More Races	11	10	3	3	11	11	4	7	10	8
Hispanic or Latino	36	46	6	14	36	43	14	16	33	40
EDUCATION										
< High School	da	da	da	da	38	32	16	13	35	31
High School Graduate	da	da	da	da	66	45	21	18	63	42
Some College/Associate's Degree	da	da	da	da	70	96	21	23	68	93
College Graduate	da	da	da	da	63	72	11	18	62	69
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	75	87	22	22	73	82
Part-Time	da	da	da	da	34	56	20	20	27	53
Unemployed	da	da	da	da	25	34	13	17	23	30
Other ¹	da	da	da	da	81	76	15	15	80	73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.51D Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.05	0.05	0.05	0.08	0.05	0.05	0.10	0.11	0.06	0.06
GENDER										
Male	0.06	0.07	0.07	0.15	0.07	0.07	0.14	0.16	0.07	0.08
Female	0.07	0.07	0.07	0.08	0.07	0.07	0.16	0.14	0.08	0.08
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.06	0.06	0.09	0.06	0.06	0.12	0.12	0.06	0.07
White	0.07	0.07	0.08	0.11	0.07	0.08	0.15	0.16	0.08	0.09
Black or African American	0.08	0.07	0.13	0.16	0.08	0.08	0.27	0.17	0.08	0.09
AIAN	0.53	0.20	*	*	0.56	0.23	*	*	0.66	0.27
NHOPI	*	0.06	*	*	*	0.06	*	*	*	*
Asian	0.03	0.10	0.16	0.23	0.03	0.11	0.21	0.50	*	0.09
Two or More Races	0.22	0.20	0.33	0.34	0.25	0.24	0.47	0.75	0.29	0.23
Hispanic or Latino	0.08	0.10	0.10	0.23	0.09	0.10	0.18	0.21	0.10	0.12
EDUCATION										
< High School	da	da	da	da	0.12	0.11	0.33	0.28	0.13	0.12
High School Graduate	da	da	da	da	0.11	0.07	0.20	0.17	0.12	0.08
Some College/Associate's Degree	da	da	da	da	0.09	0.12	0.16	0.17	0.11	0.14
College Graduate	da	da	da	da	0.08	0.09	0.20	0.37	0.08	0.09
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.06	0.07	0.15	0.15	0.07	0.07
Part-Time	da	da	da	da	0.10	0.17	0.23	0.23	0.12	0.22
Unemployed	da	da	da	da	0.25	0.34	0.43	0.53	0.33	0.45
Other ¹	da	da	da	da	0.10	0.09	0.20	0.19	0.11	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.51P Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4293		0.1846		0.5351		0.2901		0.3361	
GENDER										
Male	0.6325		0.1086		0.8427		0.9215		0.8014	
Female	0.4917		0.9008		0.4838		0.1636		0.2535	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5607		0.6059		0.6023		0.2602		0.3919	
White	0.5571		0.5501		0.6031		0.2983		0.4250	
Black or African American	0.6383		0.6983		0.5838		0.1609		0.8914	
AIAN	0.1809		*		0.3430		*		0.3493	
NHOPI	*		*		*		*		*	
Asian	0.1261		0.8002		0.1272		0.3274		*	
Two or More Races	0.3204		0.8547		0.2906		0.4319		0.5054	
Hispanic or Latino	0.4164		0.1554		0.6441		0.9265		0.5848	
EDUCATION										
< High School	da		da		0.5035		0.2470		0.8214	
High School Graduate	da		da		0.1120		0.0827		0.2698	
Some College/Associate's Degree	da		da		0.1170		0.7727		0.0877	
College Graduate	da		da		0.3399		0.2390		0.4565	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7148		0.2348		0.4769	
Part-Time	da		da		0.1371		0.4470		0.0417	
Unemployed	da		da		0.1967		0.6409		0.2589	
Other ¹	da		da		0.4856		0.6913		0.5263	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.52C Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	604	589	48	51	599	581	102	103	588	568
GENDER										
Male	395	362	32	35	394	358	67	66	385	353
Female	444	456	36	35	438	451	75	80	433	441
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	549	552	40	43	545	546	91	91	536	535
White	482	510	36	39	550	612	98	87	538	598
Black or African American	160	144	12	15	174	159	32	34	169	156
AIAN	29	47	3	2	29	47	6	4	28	46
NHOPI	*	16	*	*	*	16	*	*	*	15
Asian	148	106	12	13	148	105	19	25	146	102
Two or More Races	74	69	6	9	74	69	15	21	72	66
Hispanic or Latino	244	215	26	29	242	213	46	45	236	210
EDUCATION										
< High School	da	da	da	da	213	191	43	39	211	189
High School Graduate	da	da	da	da	288	295	54	57	282	288
Some College/Associate's Degree	da	da	da	da	374	370	77	74	368	362
College Graduate	da	da	da	da	442	393	49	48	437	385
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	440	382	71	73	437	368
Part-Time	da	da	da	da	247	229	58	55	237	224
Unemployed	da	da	da	da	103	115	36	37	96	107
Other ¹	da	da	da	da	437	458	50	51	437	458

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.52D Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.22	0.21	0.19	0.21	0.24	0.23	0.30	0.30	0.27	0.26
GENDER										
Male	0.30	0.27	0.25	0.28	0.33	0.30	0.39	0.39	0.37	0.34
Female	0.32	0.32	0.29	0.29	0.34	0.35	0.44	0.47	0.39	0.39
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.24	0.24	0.21	0.23	0.26	0.26	0.35	0.35	0.29	0.29
White	0.28	0.30	0.28	0.29	0.30	0.32	0.46	0.43	0.34	0.35
Black or African American	0.48	0.43	0.35	0.44	0.54	0.48	0.61	0.70	0.63	0.56
AIAN	1.74	2.79	1.75	1.50	1.93	3.10	2.65	1.92	2.24	3.62
NHOPI	*	1.45	*	*	*	1.60	*	*	*	1.81
Asian	0.92	0.64	0.83	0.96	1.01	0.69	0.86	1.15	1.18	0.79
Two or More Races	1.37	1.22	0.80	0.91	1.61	1.47	1.80	2.02	1.91	1.79
Hispanic or Latino	0.52	0.45	0.42	0.46	0.60	0.52	0.61	0.58	0.72	0.62
EDUCATION										
< High School	da	da	da	da	0.65	0.60	0.85	0.80	0.76	0.70
High School Graduate	da	da	da	da	0.43	0.44	0.51	0.51	0.50	0.52
Some College/Associate's Degree	da	da	da	da	0.42	0.42	0.47	0.48	0.50	0.50
College Graduate	da	da	da	da	0.48	0.41	0.79	0.83	0.51	0.43
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.32	0.27	0.45	0.47	0.36	0.30
Part-Time	da	da	da	da	0.68	0.65	0.61	0.60	0.89	0.85
Unemployed	da	da	da	da	0.93	1.05	1.06	1.07	1.26	1.46
Other ¹	da	da	da	da	0.49	0.47	0.60	0.61	0.54	0.52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.52P Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0079		0.9011		0.0064		0.1050		0.0110	
GENDER										
Male	0.0016		0.7220		0.0017		0.0182		0.0056	
Female	0.3467		0.6073		0.3128		0.8881		0.2994	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0205		0.8529		0.0170		0.1690		0.0251	
White	0.0404		0.4874		0.0402		0.0275		0.0783	
Black or African American	0.6481		0.1816		0.5597		0.6940		0.4868	
AIAN	0.2381		0.9889		0.2209		0.8330		0.2068	
NHOPI	*		*		*		*		*	
Asian	0.3333		0.4687		0.2841		0.0530		0.1498	
Two or More Races	0.8130		0.5086		0.7723		0.8005		0.6816	
Hispanic or Latino	0.2098		0.9366		0.2070		0.4083		0.2587	
EDUCATION										
< High School	da		da		0.2027		0.0696		0.3544	
High School Graduate	da		da		0.1593		0.3890		0.2216	
Some College/Associate's Degree	da		da		0.3729		0.4251		0.4560	
College Graduate	da		da		0.0389		0.8040		0.0310	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0046		0.6452		0.0049	
Part-Time	da		da		0.4569		0.1799		0.6082	
Unemployed	da		da		0.8439		0.4994		0.6140	
Other ¹	da		da		0.3047		0.3665		0.3520	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.53C Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	226	224	33	35	223	219	72	65	211	205
GENDER										
Male	167	154	23	26	166	150	50	45	159	141
Female	144	149	22	22	141	147	48	48	131	137
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	193	191	25	27	190	188	65	58	178	175
White	183	180	22	25	183	182	61	56	171	170
Black or African American	40	42	8	7	40	42	22	21	33	36
AIAN	13	7	3	2	13	7	6	2	11	6
NHOPI	12	11	*	*	12	11	*	*	3	*
Asian	25	23	5	4	25	23	15	13	20	19
Two or More Races	22	21	4	6	22	20	10	10	19	18
Hispanic or Latino	114	108	20	22	114	104	30	29	109	99
EDUCATION										
< High School	da	da	da	da	94	70	29	26	89	65
High School Graduate	da	da	da	da	98	94	40	35	88	86
Some College/Associate's Degree	da	da	da	da	124	137	45	49	115	126
College Graduate	da	da	da	da	116	118	29	29	113	114
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	171	141	46	44	164	132
Part-Time	da	da	da	da	72	98	38	34	60	91
Unemployed	da	da	da	da	43	46	25	24	35	39
Other ¹	da	da	da	da	106	121	30	32	101	114

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.53D Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.08	0.08	0.13	0.14	0.09	0.09	0.21	0.19	0.10	0.09
GENDER										
Male	0.13	0.12	0.18	0.20	0.14	0.12	0.29	0.27	0.15	0.14
Female	0.10	0.11	0.18	0.18	0.11	0.11	0.28	0.28	0.12	0.12
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.08	0.08	0.13	0.14	0.09	0.09	0.25	0.22	0.10	0.10
White	0.11	0.11	0.17	0.19	0.11	0.11	0.31	0.30	0.12	0.12
Black or African American	0.12	0.13	0.24	0.22	0.13	0.14	0.44	0.44	0.13	0.14
AIAN	0.79	0.43	1.63	1.05	0.85	0.47	2.63	0.89	0.88	0.52
NHOPI	1.13	1.02	*	*	1.25	1.13	*	*	0.38	*
Asian	0.16	0.15	0.33	0.27	0.17	0.16	0.64	0.62	0.17	0.15
Two or More Races	0.44	0.39	0.54	0.59	0.51	0.46	1.30	1.01	0.55	0.52
Hispanic or Latino	0.25	0.23	0.33	0.36	0.28	0.25	0.39	0.37	0.33	0.29
EDUCATION										
< High School	da	da	da	da	0.30	0.23	0.60	0.56	0.34	0.25
High School Graduate	da	da	da	da	0.16	0.15	0.38	0.33	0.17	0.17
Some College/Associate's Degree	da	da	da	da	0.16	0.17	0.31	0.33	0.18	0.20
College Graduate	da	da	da	da	0.14	0.14	0.51	0.56	0.15	0.15
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.14	0.11	0.31	0.30	0.15	0.12
Part-Time	da	da	da	da	0.22	0.30	0.42	0.39	0.25	0.37
Unemployed	da	da	da	da	0.44	0.46	0.79	0.72	0.51	0.58
Other ¹	da	da	da	da	0.13	0.14	0.38	0.39	0.13	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.53P Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0810		0.5058		0.0942		0.0114		0.3604	
GENDER										
Male	0.0803		0.3420		0.1012		0.0404		0.2868	
Female	0.4567		0.9717		0.4457		0.1205		0.8227	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0643		0.4594		0.0754		0.0211		0.3030	
White	0.0903		0.5354		0.1002		0.0279		0.3236	
Black or African American	0.9090		0.6751		0.9701		0.9107		0.9558	
AIAN	0.1499		0.6795		0.1656		0.1938		0.3375	
NHOPI	0.8127		*		0.8149		*		*	
Asian	0.7300		0.5791		0.7949		0.7034		0.9214	
Two or More Races	0.7564		0.9150		0.7467		0.3763		0.8748	
Hispanic or Latino	0.7158		0.8778		0.7304		0.3543		0.9133	
EDUCATION										
< High School	da		da		0.0618		0.0747		0.1606	
High School Graduate	da		da		0.0717		0.0158		0.2956	
Some College/Associate's Degree	da		da		0.9836		0.3788		0.7433	
College Graduate	da		da		0.6898		0.9616		0.7553	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0371		0.3127		0.0666	
Part-Time	da		da		0.8739		0.0699		0.4523	
Unemployed	da		da		0.5054		0.1999		0.9209	
Other ¹	da		da		0.9096		0.2531		0.8429	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.54C Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	119	131	12	20	118	130	35	35	114	125
GENDER										
Male	75	86	9	19	75	84	23	26	72	79
Female	91	92	8	9	91	92	27	22	87	88
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	113	122	10	16	112	122	32	30	108	118
White	108	118	10	15	108	119	28	28	104	116
Black or African American	25	22	4	5	25	22	13	8	21	21
AIAN	4	3	*	*	3	3	*	*	3	3
NHOPI	*	1	*	*	*	1	*	*	*	*
Asian	5	13	*	3	5	12	5	7	*	10
Two or More Races	11	10	2	3	11	10	2	7	10	8
Hispanic or Latino	36	45	6	14	35	43	13	16	33	39
EDUCATION										
< High School	da	da	da	da	38	29	16	13	35	28
High School Graduate	da	da	da	da	63	43	20	17	60	40
Some College/Associate's Degree	da	da	da	da	65	94	22	21	62	91
College Graduate	da	da	da	da	62	67	10	18	61	64
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	73	85	22	22	70	80
Part-Time	da	da	da	da	30	54	19	18	23	51
Unemployed	da	da	da	da	25	33	13	16	22	29
Other ¹	da	da	da	da	77	70	15	14	75	67

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.54D Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.05	0.05	0.08	0.05	0.05	0.10	0.10	0.05	0.06
GENDER										
Male	0.06	0.06	0.07	0.15	0.06	0.07	0.13	0.15	0.07	0.08
Female	0.06	0.06	0.07	0.08	0.07	0.07	0.16	0.13	0.08	0.08
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.05	0.06	0.09	0.05	0.06	0.12	0.12	0.06	0.06
White	0.06	0.07	0.07	0.11	0.07	0.07	0.15	0.15	0.07	0.08
Black or African American	0.08	0.07	0.13	0.15	0.08	0.07	0.27	0.17	0.08	0.08
AIAN	0.25	0.20	*	*	0.22	0.23	*	*	0.26	0.27
NHOPI	*	0.06	*	*	*	0.06	*	*	*	*
Asian	0.03	0.08	*	0.23	0.03	0.08	0.21	0.31	*	0.08
Two or More Races	0.21	0.19	0.20	0.34	0.25	0.24	0.31	0.70	0.29	0.23
Hispanic or Latino	0.08	0.10	0.10	0.22	0.09	0.10	0.17	0.21	0.10	0.12
EDUCATION										
< High School	da	da	da	da	0.12	0.10	0.33	0.28	0.13	0.11
High School Graduate	da	da	da	da	0.10	0.07	0.19	0.16	0.12	0.08
Some College/Associate's Degree	da	da	da	da	0.08	0.12	0.16	0.15	0.10	0.14
College Graduate	da	da	da	da	0.08	0.08	0.19	0.36	0.08	0.08
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.06	0.07	0.15	0.15	0.06	0.07
Part-Time	da	da	da	da	0.09	0.16	0.21	0.21	0.10	0.21
Unemployed	da	da	da	da	0.25	0.33	0.41	0.49	0.32	0.44
Other ¹	da	da	da	da	0.09	0.08	0.20	0.18	0.10	0.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.54P Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4421		0.1669		0.5515		0.2774		0.3412	
GENDER										
Male	0.4650		0.1355		0.6406		0.9281		0.5964	
Female	0.6729		0.9556		0.6762		0.1436		0.3843	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5668		0.4555		0.6259		0.2018		0.3853	
White	0.5382		0.5030		0.5867		0.3599		0.4245	
Black or African American	0.5361		0.8109		0.5040		0.1832		0.9821	
AIAN	0.5350		*		0.8882		*		0.8806	
NHOPI	*		*		*		*		*	
Asian	0.3776		*		0.5018		0.9398		*	
Two or More Races	0.2329		0.6704		0.2688		0.3289		0.4874	
Hispanic or Latino	0.4547		0.2499		0.6373		0.8967		0.6431	
EDUCATION										
< High School	da		da		0.2990		0.2718		0.5278	
High School Graduate	da		da		0.1180		0.1214		0.2530	
Some College/Associate's Degree	da		da		0.0633		0.5778		0.0371	
College Graduate	da		da		0.4647		0.2316		0.6187	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7011		0.2521		0.4638	
Part-Time	da		da		0.0550		0.5045		0.0149	
Unemployed	da		da		0.2851		0.8218		0.3025	
Other ¹	da		da		0.3400		0.6779		0.3745	

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.55C Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	442	427	32	37	437	427	58	59	430	423
GENDER										
Male	274	277	22	25	270	277	37	38	267	276
Female	342	328	26	28	339	326	42	46	337	322
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	413	403	29	31	410	401	53	53	404	398
White	358	363	26	28	385	391	51	45	377	389
Black or African American	149	110	10	13	155	116	17	19	154	114
AIAN	31	24	3	*	30	24	6	3	30	24
NHOPI	22	7	*	*	22	7	*	*	22	7
Asian	124	134	12	10	124	134	12	19	123	132
Two or More Races	75	49	5	6	75	49	10	6	74	49
Hispanic or Latino	138	154	16	21	137	152	21	26	134	151
EDUCATION										
< High School	da	da	da	da	139	132	21	26	137	128
High School Graduate	da	da	da	da	196	201	27	28	193	198
Some College/Associate's Degree	da	da	da	da	248	237	37	41	247	234
College Graduate	da	da	da	da	318	293	26	23	314	291
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	264	269	37	34	262	264
Part-Time	da	da	da	da	187	163	31	30	185	159
Unemployed	da	da	da	da	71	65	18	27	70	60
Other ¹	da	da	da	da	320	324	27	28	319	324

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.55D Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.16	0.16	0.13	0.15	0.18	0.17	0.17	0.17	0.20	0.20
GENDER										
Male	0.21	0.21	0.17	0.20	0.23	0.23	0.22	0.23	0.26	0.27
Female	0.24	0.23	0.21	0.23	0.26	0.25	0.25	0.28	0.30	0.29
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.18	0.18	0.15	0.17	0.20	0.19	0.20	0.20	0.22	0.22
White	0.21	0.21	0.20	0.21	0.23	0.23	0.27	0.25	0.25	0.26
Black or African American	0.45	0.33	0.31	0.38	0.50	0.37	0.36	0.40	0.59	0.43
AIAN	1.79	1.53	2.03	*	1.98	1.71	2.42	1.55	2.28	2.02
NHOPI	2.05	0.66	*	*	2.26	0.73	*	*	2.77	0.79
Asian	0.78	0.82	0.82	0.77	0.85	0.89	0.51	0.87	1.01	1.02
Two or More Races	1.40	0.90	0.62	0.59	1.64	1.08	1.27	0.61	1.97	1.36
Hispanic or Latino	0.30	0.32	0.26	0.34	0.34	0.37	0.28	0.34	0.41	0.45
EDUCATION										
< High School	da	da	da	da	0.44	0.42	0.45	0.55	0.51	0.49
High School Graduate	da	da	da	da	0.30	0.32	0.25	0.27	0.36	0.38
Some College/Associate's Degree	da	da	da	da	0.30	0.29	0.26	0.29	0.36	0.35
College Graduate	da	da	da	da	0.37	0.33	0.47	0.45	0.39	0.35
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.20	0.20	0.26	0.23	0.23	0.23
Part-Time	da	da	da	da	0.54	0.48	0.35	0.34	0.72	0.63
Unemployed	da	da	da	da	0.68	0.64	0.56	0.78	0.97	0.86
Other ¹	da	da	da	da	0.37	0.36	0.34	0.36	0.40	0.39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.55P Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0419		0.3908		0.0334		0.8920		0.0268	
GENDER										
Male	0.4365		0.4822		0.3954		0.9607		0.3772	
Female	0.0497		0.6080		0.0426		0.8933		0.0363	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0122		0.7963		0.0106		0.9148		0.0092	
White	0.0600		0.9943		0.0569		0.4479		0.0644	
Black or African American	0.1843		0.0707		0.1304		0.6004		0.1076	
AIAN	0.4877		*		0.6206		0.5135		0.7071	
NHOPI	0.1058		*		0.1164		*		0.0932	
Asian	0.9784		0.5879		1.0000		0.0411		0.7868	
Two or More Races	0.1093		0.6275		0.1292		0.1527		0.2066	
Hispanic or Latino	0.3345		0.2340		0.4138		0.5497		0.4708	
EDUCATION										
< High School	da		da		0.7165		0.6765		0.6618	
High School Graduate	da		da		0.7253		0.9539		0.7512	
Some College/Associate's Degree	da		da		0.0529		0.8027		0.0457	
College Graduate	da		da		0.1644		0.6657		0.1475	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0905		0.8133		0.0780	
Part-Time	da		da		0.2529		0.3237		0.2851	
Unemployed	da		da		0.4716		0.1780		0.7508	
Other ¹	da		da		0.2594		0.9766		0.2569	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.56C Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	96	102	13	17	94	100	24	24	89	98
GENDER										
Male	76	77	9	14	75	75	14	14	73	74
Female	57	68	10	9	56	67	19	20	51	63
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	83	97	12	13	81	96	24	23	77	94
White	80	88	10	12	79	86	22	19	75	84
Black or African American	12	22	1	3	12	23	6	3	10	23
AIAN	9	3	*	*	9	3	*	*	8	1
NHOPI	2	*	*	*	2	*	*	*	2	*
Asian	8	35	4	1	7	35	6	11	2	33
Two or More Races	14	9	4	3	14	9	3	5	14	8
Hispanic or Latino	45	31	6	12	45	31	6	9	43	29
EDUCATION										
< High School	da	da	da	da	19	30	9	5	16	30
High School Graduate	da	da	da	da	43	34	12	11	41	32
Some College/Associate's Degree	da	da	da	da	59	48	16	20	56	46
College Graduate	da	da	da	da	55	75	11	5	54	74
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	57	71	13	14	55	69
Part-Time	da	da	da	da	36	40	15	15	33	37
Unemployed	da	da	da	da	17	24	8	10	15	22
Other ¹	da	da	da	da	61	54	12	9	59	53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.56D Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.05	0.07	0.04	0.04	0.07	0.07	0.04	0.05
GENDER										
Male	0.06	0.06	0.07	0.11	0.06	0.06	0.08	0.08	0.07	0.07
Female	0.04	0.05	0.08	0.08	0.04	0.05	0.11	0.12	0.05	0.06
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.04	0.06	0.07	0.04	0.05	0.09	0.09	0.04	0.05
White	0.05	0.05	0.08	0.09	0.05	0.06	0.12	0.10	0.05	0.06
Black or African American	0.04	0.07	0.04	0.09	0.04	0.08	0.12	0.07	0.04	0.09
AIAN	0.54	0.22	*	*	0.60	0.24	*	*	0.59	0.12
NHOPI	0.23	*	*	*	0.25	*	*	*	0.30	*
Asian	0.05	0.21	0.28	0.05	0.05	0.23	0.27	0.51	0.02	0.26
Two or More Races	0.28	0.18	0.49	0.32	0.32	0.20	0.42	0.51	0.38	0.22
Hispanic or Latino	0.10	0.07	0.10	0.19	0.11	0.07	0.08	0.12	0.13	0.09
EDUCATION										
< High School	da	da	da	da	0.06	0.10	0.19	0.11	0.06	0.12
High School Graduate	da	da	da	da	0.07	0.06	0.11	0.11	0.08	0.06
Some College/Associate's Degree	da	da	da	da	0.08	0.06	0.12	0.15	0.09	0.07
College Graduate	da	da	da	da	0.07	0.09	0.20	0.10	0.07	0.10
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.05	0.06	0.09	0.10	0.05	0.06
Part-Time	da	da	da	da	0.11	0.12	0.17	0.18	0.14	0.15
Unemployed	da	da	da	da	0.17	0.24	0.25	0.32	0.22	0.32
Other ¹	da	da	da	da	0.07	0.06	0.15	0.11	0.08	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.56P Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.9551		0.3952		0.9360		0.6052		0.9566	
GENDER										
Male	0.5490		0.5133		0.4736		0.7973		0.4925	
Female	0.4228		0.5649		0.4613		0.6540		0.3410	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6839		0.6681		0.7260		0.4468		0.5689	
White	0.9679		0.4602		0.8838		0.1646		0.8369	
Black or African American	0.1809		0.2353		0.2552		0.3982		0.1631	
AIAN	0.3089		*		0.3426		*		0.3171	
NHOPI	*		*		*		*		*	
Asian	0.1586		0.2381		0.1181		0.2291		0.2129	
Two or More Races	0.4766		0.4403		0.5950		0.2576		0.2954	
Hispanic or Latino	0.4317		0.3937		0.3155		0.5128		0.2378	
EDUCATION										
< High School	da		da		0.2628		0.0310		0.0806	
High School Graduate	da		da		0.6750		0.8706		0.6889	
Some College/Associate's Degree	da		da		0.7277		0.2459		0.4213	
College Graduate	da		da		0.9481		0.0302		0.8335	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.8280		0.7114		0.7599	
Part-Time	da		da		0.5747		0.8895		0.5977	
Unemployed	da		da		0.1659		0.6112		0.2022	
Other ¹	da		da		0.6110		0.3460		0.7331	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.57C Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	43	52	4	13	43	51	11	13	41	49
GENDER										
Male	33	35	3	13	33	33	7	8	33	32
Female	26	39	3	2	26	39	9	11	25	37
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	42	50	4	6	42	50	10	13	41	48
White	40	49	3	6	40	48	10	10	39	47
Black or African American	2	7	*	1	2	7	1	*	2	7
AIAN	8	*	*	*	8	*	*	*	8	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	2	9	2	*	*	9	*	8	*	4
Two or More Races	10	3	2	*	10	3	3	3	9	*
Hispanic or Latino	8	15	*	11	8	9	5	1	6	9
EDUCATION										
< High School	da	da	da	da	10	13	1	5	10	12
High School Graduate	da	da	da	da	26	20	9	5	23	19
Some College/Associate's Degree	da	da	da	da	30	24	6	11	29	22
College Graduate	da	da	da	da	15	38	3	3	15	38
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	20	29	5	*	18	29
Part-Time	da	da	da	da	20	27	8	9	19	25
Unemployed	da	da	da	da	4	15	4	9	2	12
Other ¹	da	da	da	da	32	28	3	4	32	28

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.57D Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.02	0.02	0.02	0.05	0.02	0.02	0.03	0.04	0.02	0.02
GENDER										
Male	0.03	0.03	0.03	0.10	0.03	0.03	0.04	0.05	0.03	0.03
Female	0.02	0.03	0.02	0.02	0.02	0.03	0.05	0.06	0.02	0.03
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.02	0.02	0.02	0.03	0.02	0.02	0.04	0.05	0.02	0.03
White	0.02	0.03	0.02	0.05	0.03	0.03	0.05	0.06	0.03	0.03
Black or African American	0.01	0.02	*	0.03	0.01	0.02	0.03	*	0.01	0.03
AIAN	0.45	*	*	*	0.50	*	*	*	0.59	*
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	0.01	0.06	0.16	*	*	0.06	*	0.40	*	0.03
Two or More Races	0.20	0.06	0.25	*	0.23	0.07	0.35	0.31	0.26	*
Hispanic or Latino	0.02	0.03	*	0.18	0.02	0.02	0.06	0.01	0.02	0.03
EDUCATION										
< High School	da	da	da	da	0.03	0.04	0.03	0.11	0.04	0.05
High School Graduate	da	da	da	da	0.04	0.03	0.08	0.05	0.05	0.04
Some College/Associate's Degree	da	da	da	da	0.04	0.03	0.05	0.08	0.05	0.03
College Graduate	da	da	da	da	0.02	0.05	0.05	0.07	0.02	0.05
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.02	0.02	0.04	*	0.02	0.03
Part-Time	da	da	da	da	0.06	0.08	0.10	0.10	0.08	0.10
Unemployed	da	da	da	da	0.04	0.16	0.13	0.29	0.03	0.18
Other ¹	da	da	da	da	0.04	0.03	0.04	0.06	0.04	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.57P Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.3844		0.1738		0.5484		0.9138		0.5521	
GENDER										
Male	0.7595		0.1215		0.9069		0.7529		0.8474	
Female	0.3391		0.8427		0.3310		0.9208		0.2978	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5211		0.6251		0.5631		0.6909		0.6204	
White	0.4871		0.3676		0.5642		0.6771		0.4919	
Black or African American	0.5282		*		0.6183		*		0.5002	
AIAN	*		*		*		*		*	
NHOPI	*		*		*		*		*	
Asian	0.1586		*		*		*		*	
Two or More Races	0.3304		*		0.4333		0.7929		*	
Hispanic or Latino	0.2847		*		0.8381		0.3203		0.5214	
EDUCATION										
< High School	da		da		0.4962		0.3164		0.7136	
High School Graduate	da		da		0.5914		0.1443		0.9279	
Some College/Associate's Degree	da		da		0.4975		0.3948		0.3118	
College Graduate	da		da		0.0769		0.9850		0.0759	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3305		*		0.2049	
Part-Time	da		da		0.5443		0.5513		0.6767	
Unemployed	da		da		0.0635		0.1601		0.2255	
Other ¹	da		da		0.9264		0.4730		0.8566	

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.58C Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	587	537	41	45	582	530	98	96	569	519
GENDER										
Male	367	326	29	32	367	323	64	61	361	320
Female	427	427	31	29	423	423	72	75	413	412
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	545	498	33	37	541	494	88	84	529	486
White	474	457	32	35	522	544	94	81	510	534
Black or African American	144	131	11	12	154	142	29	32	148	138
AIAN	24	36	1	2	24	36	6	4	24	35
NHOPI	*	16	*	*	*	16	*	*	*	15
Asian	137	111	5	5	137	111	19	21	135	110
Two or More Races	57	65	6	6	56	64	15	14	54	64
Hispanic or Latino	217	203	23	27	216	199	41	43	212	196
EDUCATION										
< High School	da	da	da	da	181	167	42	36	179	164
High School Graduate	da	da	da	da	261	265	51	55	256	260
Some College/Associate's Degree	da	da	da	da	359	348	72	65	353	341
College Graduate	da	da	da	da	430	357	48	45	424	352
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	385	343	67	70	381	331
Part-Time	da	da	da	da	249	228	54	48	241	223
Unemployed	da	da	da	da	95	108	35	36	89	100
Other ¹	da	da	da	da	406	415	48	47	406	414

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.58D Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.21	0.20	0.16	0.18	0.23	0.21	0.29	0.28	0.26	0.24
GENDER										
Male	0.28	0.24	0.23	0.25	0.31	0.27	0.37	0.36	0.35	0.31
Female	0.30	0.30	0.25	0.24	0.33	0.33	0.42	0.44	0.37	0.37
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.24	0.22	0.18	0.20	0.26	0.24	0.33	0.32	0.29	0.27
White	0.28	0.27	0.24	0.26	0.30	0.29	0.45	0.41	0.33	0.32
Black or African American	0.44	0.40	0.34	0.36	0.49	0.44	0.57	0.66	0.56	0.50
AIAN	1.47	2.23	0.75	1.04	1.63	2.50	2.65	1.73	1.88	2.90
NHOPI	*	1.45	*	*	*	1.60	*	*	*	1.81
Asian	0.86	0.67	0.33	0.42	0.94	0.72	0.83	1.00	1.10	0.84
Two or More Races	1.08	1.16	0.78	0.66	1.27	1.40	1.82	1.46	1.48	1.74
Hispanic or Latino	0.47	0.43	0.38	0.43	0.53	0.48	0.53	0.56	0.64	0.58
EDUCATION										
< High School	da	da	da	da	0.57	0.54	0.84	0.75	0.66	0.62
High School Graduate	da	da	da	da	0.39	0.40	0.48	0.50	0.46	0.48
Some College/Associate's Degree	da	da	da	da	0.42	0.40	0.45	0.43	0.50	0.48
College Graduate	da	da	da	da	0.48	0.38	0.77	0.79	0.51	0.40
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.28	0.25	0.43	0.45	0.32	0.27
Part-Time	da	da	da	da	0.70	0.65	0.57	0.54	0.93	0.84
Unemployed	da	da	da	da	0.88	1.00	1.04	1.03	1.18	1.39
Other ¹	da	da	da	da	0.46	0.44	0.57	0.55	0.50	0.48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.58P Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0549		0.7321		0.0531		0.0964		0.0849	
GENDER										
Male	0.0083		0.7260		0.0086		0.0146		0.0275	
Female	0.6684		0.9054		0.6629		0.9657		0.6446	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0526		0.6651		0.0510		0.0576		0.0874	
White	0.0432		0.4280		0.0441		0.0276		0.0874	
Black or African American	0.7467		0.7164		0.7174		0.9490		0.6930	
AIAN	0.4118		0.3746		0.4151		0.8670		0.3704	
NHOPI	*		*		*		*		*	
Asian	0.8468		0.6098		0.8020		0.1811		0.6296	
Two or More Races	0.3680		0.8536		0.2993		0.2307		0.1671	
Hispanic or Latino	0.8161		0.9777		0.8108		0.9147		0.7855	
EDUCATION										
< High School	da		da		0.3514		0.0655		0.5765	
High School Graduate	da		da		0.2388		0.2488		0.3476	
Some College/Associate's Degree	da		da		0.5471		0.3827		0.6554	
College Graduate	da		da		0.1594		0.4973		0.1245	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0209		0.7537		0.0211	
Part-Time	da		da		0.7028		0.2607		0.8264	
Unemployed	da		da		0.5566		0.3398		0.3002	
Other ¹	da		da		0.4565		0.2087		0.5459	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.59C Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	218	212	32	34	217	207	71	64	203	194
GENDER										
Male	162	146	23	26	160	142	50	44	154	133
Female	138	144	21	23	136	142	47	47	126	132
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	188	185	24	27	187	182	64	57	173	169
White	179	176	21	25	180	177	60	55	167	165
Black or African American	40	38	8	7	39	38	21	19	33	32
AIAN	9	7	1	2	9	7	6	2	6	6
NHOPI	12	11	*	*	12	11	*	*	3	*
Asian	25	23	5	4	25	23	14	13	20	19
Two or More Races	22	20	4	6	22	20	10	10	19	17
Hispanic or Latino	113	99	20	22	112	94	29	28	108	89
EDUCATION										
< High School	da	da	da	da	92	60	29	25	89	54
High School Graduate	da	da	da	da	95	91	39	34	85	84
Some College/Associate's Degree	da	da	da	da	115	131	44	48	106	119
College Graduate	da	da	da	da	114	113	28	28	110	111
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	164	135	45	43	157	127
Part-Time	da	da	da	da	71	95	38	34	60	89
Unemployed	da	da	da	da	43	45	25	24	36	38
Other ¹	da	da	da	da	102	110	30	31	97	105

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.59D Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.08	0.08	0.13	0.14	0.09	0.08	0.21	0.19	0.09	0.09
GENDER										
Male	0.12	0.11	0.18	0.20	0.13	0.12	0.29	0.26	0.15	0.13
Female	0.10	0.10	0.17	0.19	0.11	0.11	0.28	0.28	0.11	0.12
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.08	0.08	0.13	0.14	0.09	0.09	0.24	0.22	0.10	0.09
White	0.10	0.10	0.17	0.19	0.11	0.11	0.31	0.29	0.12	0.12
Black or African American	0.12	0.12	0.24	0.22	0.13	0.13	0.44	0.41	0.13	0.13
AIAN	0.53	0.43	0.49	1.05	0.59	0.47	2.61	0.89	0.50	0.52
NHOPI	1.13	1.02	*	*	1.25	1.13	*	*	0.38	*
Asian	0.16	0.15	0.33	0.27	0.17	0.16	0.62	0.62	0.17	0.15
Two or More Races	0.44	0.39	0.52	0.61	0.51	0.46	1.30	1.03	0.54	0.51
Hispanic or Latino	0.24	0.21	0.32	0.35	0.28	0.23	0.38	0.37	0.33	0.27
EDUCATION										
< High School	da	da	da	da	0.30	0.20	0.59	0.53	0.34	0.21
High School Graduate	da	da	da	da	0.15	0.15	0.37	0.32	0.17	0.17
Some College/Associate's Degree	da	da	da	da	0.15	0.17	0.30	0.33	0.17	0.19
College Graduate	da	da	da	da	0.14	0.14	0.50	0.55	0.15	0.14
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.13	0.11	0.30	0.29	0.14	0.11
Part-Time	da	da	da	da	0.22	0.29	0.42	0.39	0.25	0.36
Unemployed	da	da	da	da	0.43	0.45	0.79	0.72	0.51	0.56
Other ¹	da	da	da	da	0.12	0.13	0.37	0.37	0.13	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.59P Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0389		0.6840		0.0422		0.0077		0.2217	
GENDER										
Male	0.0245		0.4554		0.0295		0.0281		0.1236	
Female	0.4835		0.8271		0.4572		0.1136		0.8424	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0520		0.5951		0.0583		0.0177		0.2622	
White	0.0758		0.5754		0.0835		0.0226		0.2980	
Black or African American	0.6128		0.6184		0.6787		0.9931		0.6572	
AIAN	0.5457		0.2909		0.4306		0.2304		0.8435	
NHOPI	0.8127		*		0.8149		*		*	
Asian	0.8165		0.5791		0.8855		0.8230		0.9011	
Two or More Races	0.7961		0.5746		0.7042		0.4308		0.7769	
Hispanic or Latino	0.4422		0.9961		0.4315		0.2829		0.6018	
EDUCATION										
< High School	da		da		0.0126		0.0553		0.0434	
High School Graduate	da		da		0.0452		0.0162		0.2084	
Some College/Associate's Degree	da		da		0.8555		0.3345		0.5880	
College Graduate	da		da		0.5146		0.9830		0.5819	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0301		0.2496		0.0602	
Part-Time	da		da		0.8235		0.0817		0.5113	
Unemployed	da		da		0.4089		0.2387		0.7245	
Other ¹	da		da		0.5899		0.1639		0.8703	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.60C Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	294	303	42	39	293	299	73	75	283	293
GENDER										
Male	216	221	27	27	216	218	54	52	211	216
Female	195	204	33	29	192	200	53	54	182	195
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	274	278	34	31	272	274	64	65	262	271
White	238	238	27	28	242	242	59	59	233	241
Black or African American	110	107	13	12	115	111	24	22	111	108
AIAN	20	18	1	1	20	18	6	4	19	17
NHOPI	27	14	*	*	27	14	*	*	24	13
Asian	35	56	14	3	32	56	16	16	28	53
Two or More Races	36	45	4	7	36	45	10	12	34	44
Hispanic or Latino	123	121	24	22	121	120	35	41	117	115
EDUCATION										
< High School	da	da	da	da	95	112	34	30	90	110
High School Graduate	da	da	da	da	134	155	43	42	127	147
Some College/Associate's Degree	da	da	da	da	194	165	49	53	190	154
College Graduate	da	da	da	da	142	160	26	27	139	159
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	197	197	49	53	192	193
Part-Time	da	da	da	da	102	90	36	38	97	80
Unemployed	da	da	da	da	80	75	28	23	74	71
Other ¹	da	da	da	da	164	188	35	38	159	186

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.60D Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.11	0.11	0.17	0.16	0.12	0.12	0.21	0.22	0.13	0.14
GENDER										
Male	0.16	0.17	0.21	0.21	0.18	0.18	0.31	0.30	0.20	0.21
Female	0.14	0.14	0.27	0.24	0.15	0.15	0.31	0.32	0.16	0.17
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.12	0.12	0.18	0.17	0.13	0.13	0.24	0.25	0.14	0.15
White	0.14	0.14	0.20	0.21	0.15	0.15	0.31	0.32	0.16	0.17
Black or African American	0.33	0.32	0.38	0.37	0.37	0.36	0.49	0.45	0.43	0.41
AIAN	1.10	1.15	0.57	0.96	1.22	1.29	2.71	1.66	1.33	1.48
NHOPI	2.47	1.22	*	*	2.71	1.35	*	*	2.97	1.61
Asian	0.23	0.34	0.93	0.22	0.23	0.37	0.71	0.76	0.23	0.42
Two or More Races	0.70	0.83	0.54	0.76	0.82	1.01	1.28	1.26	0.93	1.23
Hispanic or Latino	0.26	0.26	0.40	0.36	0.30	0.29	0.46	0.53	0.35	0.34
EDUCATION										
< High School	da	da	da	da	0.31	0.37	0.69	0.62	0.34	0.43
High School Graduate	da	da	da	da	0.22	0.24	0.41	0.38	0.25	0.28
Some College/Associate's Degree	da	da	da	da	0.24	0.21	0.34	0.37	0.29	0.24
College Graduate	da	da	da	da	0.18	0.19	0.45	0.54	0.18	0.20
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.16	0.15	0.33	0.36	0.17	0.17
Part-Time	da	da	da	da	0.31	0.27	0.40	0.43	0.41	0.33
Unemployed	da	da	da	da	0.77	0.71	0.88	0.68	1.04	1.02
Other ¹	da	da	da	da	0.20	0.22	0.43	0.44	0.21	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.60P Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5644		0.0179		0.7923		0.3175		0.9923	
GENDER										
Male	0.8984		0.2379		0.7885		0.2698		0.5764	
Female	0.3187		0.0403		0.4908		0.7583		0.5387	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4425		0.0659		0.5703		0.0595		0.9211	
White	0.5027		0.1655		0.5967		0.1574		0.8626	
Black or African American	0.6236		0.8675		0.6336		0.2098		0.8276	
AIAN	0.6433		0.0759		0.5794		0.7555		0.6231	
NHOPI	0.0459		*		0.0704		*		0.2413	
Asian	0.5444		0.0297		0.2816		0.9220		0.2354	
Two or More Races	0.4514		0.7123		0.4490		0.8401		0.4379	
Hispanic or Latino	0.7398		0.1159		0.5265		0.2011		0.8005	
EDUCATION										
< High School	da		da		0.8731		0.1399		0.5416	
High School Graduate	da		da		0.3621		0.2148		0.5525	
Some College/Associate's Degree	da		da		0.5182		0.7713		0.4621	
College Graduate	da		da		0.2476		0.8090		0.2419	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5577		0.7959		0.5822	
Part-Time	da		da		0.1685		0.9573		0.1609	
Unemployed	da		da		0.0942		0.0142		0.3718	
Other ¹	da		da		0.6815		0.4874		0.5713	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.61C Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	162	178	22	23	161	177	38	36	157	176
GENDER										
Male	120	134	9	15	120	133	29	24	117	134
Female	103	116	20	17	101	114	27	27	96	111
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	153	166	16	19	152	165	34	30	150	165
White	140	137	12	17	140	137	30	28	136	138
Black or African American	57	70	6	7	58	70	14	9	55	70
AIAN	7	6	1	*	7	6	*	1	6	6
NHOPI	8	*	*	*	5	*	*	*	*	*
Asian	16	38	4	*	16	38	8	4	13	38
Two or More Races	19	30	3	6	19	29	3	5	19	29
Hispanic or Latino	54	66	14	13	53	65	18	21	49	61
EDUCATION										
< High School	da	da	da	da	47	47	18	16	45	45
High School Graduate	da	da	da	da	78	98	22	19	74	97
Some College/Associate's Degree	da	da	da	da	100	95	24	26	97	92
College Graduate	da	da	da	da	83	97	11	11	82	96
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	104	115	23	24	101	113
Part-Time	da	da	da	da	64	48	18	16	62	46
Unemployed	da	da	da	da	42	58	17	14	38	56
Other ¹	da	da	da	da	94	119	20	18	91	118

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.61D Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.06	0.06	0.09	0.09	0.06	0.07	0.11	0.11	0.07	0.08
GENDER										
Male	0.09	0.10	0.07	0.12	0.10	0.11	0.17	0.14	0.11	0.13
Female	0.07	0.08	0.16	0.14	0.08	0.09	0.16	0.16	0.09	0.10
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.07	0.09	0.10	0.07	0.08	0.13	0.12	0.08	0.09
White	0.08	0.08	0.09	0.13	0.09	0.09	0.16	0.15	0.10	0.10
Black or African American	0.17	0.21	0.18	0.21	0.19	0.23	0.28	0.20	0.22	0.27
AIAN	0.45	0.41	0.49	*	0.49	0.46	*	0.66	0.52	0.52
NHOPI	0.73	*	*	*	0.58	*	*	*	*	*
Asian	0.10	0.24	0.29	*	0.11	0.26	0.37	0.17	0.11	0.30
Two or More Races	0.38	0.56	0.38	0.63	0.45	0.67	0.41	0.52	0.54	0.84
Hispanic or Latino	0.12	0.14	0.23	0.21	0.13	0.16	0.23	0.27	0.15	0.18
EDUCATION										
< High School	da	da	da	da	0.15	0.16	0.39	0.34	0.17	0.18
High School Graduate	da	da	da	da	0.13	0.16	0.22	0.18	0.14	0.19
Some College/Associate's Degree	da	da	da	da	0.13	0.12	0.18	0.19	0.15	0.15
College Graduate	da	da	da	da	0.10	0.12	0.20	0.22	0.11	0.12
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.08	0.09	0.16	0.17	0.09	0.10
Part-Time	da	da	da	da	0.20	0.15	0.21	0.20	0.26	0.19
Unemployed	da	da	da	da	0.42	0.56	0.54	0.43	0.55	0.82
Other ¹	da	da	da	da	0.11	0.14	0.26	0.22	0.12	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.61P Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8586		0.9043		0.8484		0.2202		0.6341	
GENDER										
Male	0.5810		0.3313		0.6498		0.0992		0.4132	
Female	0.7148		0.4265		0.8196		0.9377		0.8363	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8355		0.8386		0.8140		0.1625		0.9537	
White	0.8794		0.7721		0.8511		0.3861		1.0000	
Black or African American	0.5758		0.5771		0.5357		0.2056		0.6870	
AIAN	0.4901		*		0.5755		*		0.6945	
NHOPI	*		*		*		*		*	
Asian	0.5764		*		0.4891		0.1719		0.3027	
Two or More Races	0.5865		0.5185		0.6560		0.5962		0.7015	
Hispanic or Latino	0.3008		0.6216		0.2396		0.9578		0.2022	
EDUCATION										
< High School	da		da		0.3433		0.4130		0.5000	
High School Graduate	da		da		0.6901		0.1805		0.4602	
Some College/Associate's Degree	da		da		0.7919		0.7472		0.8519	
College Graduate	da		da		0.4061		0.8387		0.4192	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7163		0.9532		0.7139	
Part-Time	da		da		0.0702		0.5206		0.0883	
Unemployed	da		da		0.5892		0.2591		0.3320	
Other ¹	da		da		0.4952		0.2809		0.3729	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.62C Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	441	448	69	63	438	440	144	136	398	395
GENDER										
Male	333	318	46	48	332	313	102	95	308	291
Female	265	289	48	45	260	284	90	92	234	252
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	399	404	55	51	397	399	127	122	364	361
White	357	357	49	48	376	372	135	131	341	335
Black or African American	130	135	19	22	142	146	44	39	133	139
AIAN	29	28	3	8	29	26	8	10	28	23
NHOPI	29	16	*	*	28	16	*	*	25	15
Asian	82	96	17	13	82	94	34	35	69	86
Two or More Races	48	69	10	13	47	68	23	25	42	63
Hispanic or Latino	182	181	39	36	177	177	62	61	165	171
EDUCATION										
< High School	da	da	da	da	139	151	47	48	131	145
High School Graduate	da	da	da	da	191	220	70	77	168	204
Some College/Associate's Degree	da	da	da	da	274	273	126	130	242	229
College Graduate	da	da	da	da	257	264	75	65	235	247
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	333	324	98	98	312	298
Part-Time	da	da	da	da	149	164	83	78	123	142
Unemployed	da	da	da	da	107	109	48	50	92	98
Other ¹	da	da	da	da	221	246	74	88	211	237

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.62D Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.16	0.16	0.28	0.25	0.18	0.18	0.42	0.40	0.19	0.18
GENDER										
Male	0.25	0.24	0.36	0.38	0.28	0.26	0.60	0.56	0.30	0.28
Female	0.19	0.20	0.39	0.37	0.20	0.22	0.53	0.55	0.21	0.22
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.18	0.18	0.29	0.27	0.19	0.19	0.48	0.47	0.20	0.20
White	0.21	0.21	0.37	0.34	0.23	0.22	0.60	0.59	0.23	0.23
Black or African American	0.39	0.41	0.56	0.62	0.44	0.45	0.82	0.76	0.50	0.51
AIAN	1.49	1.66	1.90	3.92	1.66	1.76	3.49	4.18	1.88	1.90
NHOPI	2.64	1.44	*	*	2.87	1.59	*	*	3.14	1.73
Asian	0.51	0.59	1.15	0.95	0.56	0.63	1.39	1.65	0.57	0.68
Two or More Races	0.95	1.20	1.19	1.29	1.11	1.45	2.63	2.29	1.17	1.72
Hispanic or Latino	0.39	0.38	0.64	0.59	0.44	0.43	0.82	0.80	0.50	0.51
EDUCATION										
< High School	da	da	da	da	0.45	0.49	0.91	0.95	0.50	0.56
High School Graduate	da	da	da	da	0.30	0.34	0.63	0.65	0.32	0.39
Some College/Associate's Degree	da	da	da	da	0.33	0.32	0.72	0.70	0.36	0.34
College Graduate	da	da	da	da	0.30	0.31	1.18	1.07	0.30	0.31
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.25	0.24	0.59	0.57	0.27	0.25
Part-Time	da	da	da	da	0.45	0.48	0.79	0.77	0.52	0.58
Unemployed	da	da	da	da	0.99	0.97	1.37	1.36	1.25	1.36
Other ¹	da	da	da	da	0.26	0.28	0.81	0.90	0.28	0.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.62P Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8177		0.6596		0.7655		0.3909		0.4778	
GENDER										
Male	0.5790		0.6079		0.5305		0.7953		0.4049	
Female	0.7645		0.9149		0.7774		0.3300		0.9068	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9010		0.9120		0.8908		0.2217		0.5206	
White	0.9705		0.7244		0.9339		0.2567		0.5953	
Black or African American	0.9820		0.4542		0.8924		0.3679		0.8721	
AIAN	0.8894		0.0047		0.4703		0.5510		0.2883	
NHOPI	0.0720		*		0.1279		*		0.2648	
Asian	0.9119		0.1465		0.7246		0.8130		0.6374	
Two or More Races	0.1469		0.6405		0.1596		0.5191		0.1485	
Hispanic or Latino	0.7784		0.5418		0.6708		0.5994		0.7739	
EDUCATION										
< High School	da		da		0.3392		0.5780		0.2599	
High School Graduate	da		da		0.3317		0.8987		0.3239	
Some College/Associate's Degree	da		da		0.9392		0.6891		0.9390	
College Graduate	da		da		0.4897		0.5853		0.7553	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.8186		0.5078		0.7164	
Part-Time	da		da		0.9852		0.6334		0.5970	
Unemployed	da		da		0.9908		0.2605		0.6320	
Other ¹	da		da		0.3733		0.1875		0.1827	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.63C Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	269	286	38	40	269	283	85	85	252	263
GENDER										
Male	209	211	26	29	208	209	64	63	198	197
Female	161	179	29	28	159	177	54	59	145	162
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	253	263	31	33	252	260	76	74	236	244
White	228	229	28	29	229	235	74	67	214	220
Black or African American	84	95	9	12	87	98	24	19	83	97
AIAN	17	17	3	*	16	17	3	4	16	16
NHOPI	11	14	*	*	10	14	*	*	6	13
Asian	60	68	9	5	60	68	20	23	50	62
Two or More Races	32	44	5	9	33	43	13	16	30	41
Hispanic or Latino	102	105	21	25	102	100	34	41	95	94
EDUCATION										
< High School	da	da	da	da	82	86	27	33	78	80
High School Graduate	da	da	da	da	135	148	39	41	127	142
Some College/Associate's Degree	da	da	da	da	159	177	66	66	143	156
College Graduate	da	da	da	da	154	161	45	38	144	153
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	194	199	57	54	182	183
Part-Time	da	da	da	da	92	96	43	46	80	84
Unemployed	da	da	da	da	71	84	27	30	66	79
Other ¹	da	da	da	da	146	171	42	40	141	165

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.63D Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.10	0.10	0.15	0.16	0.11	0.11	0.25	0.25	0.12	0.12
GENDER										
Male	0.16	0.16	0.20	0.23	0.17	0.17	0.38	0.37	0.19	0.19
Female	0.11	0.13	0.24	0.23	0.12	0.14	0.32	0.35	0.13	0.14
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.11	0.12	0.17	0.18	0.12	0.12	0.29	0.29	0.13	0.13
White	0.13	0.13	0.21	0.22	0.14	0.14	0.37	0.35	0.15	0.15
Black or African American	0.25	0.29	0.28	0.35	0.28	0.32	0.49	0.41	0.32	0.37
AIAN	0.95	1.06	1.65	*	1.04	1.18	1.51	1.90	1.18	1.38
NHOPI	1.05	1.23	*	*	1.03	1.36	*	*	0.74	1.55
Asian	0.38	0.43	0.64	0.39	0.41	0.46	0.82	1.11	0.42	0.49
Two or More Races	0.64	0.79	0.57	0.95	0.76	0.94	1.62	1.53	0.85	1.15
Hispanic or Latino	0.22	0.22	0.34	0.41	0.25	0.24	0.45	0.53	0.29	0.28
EDUCATION										
< High School	da	da	da	da	0.27	0.28	0.55	0.68	0.30	0.32
High School Graduate	da	da	da	da	0.21	0.24	0.38	0.37	0.24	0.28
Some College/Associate's Degree	da	da	da	da	0.20	0.22	0.44	0.45	0.22	0.24
College Graduate	da	da	da	da	0.19	0.19	0.78	0.71	0.19	0.19
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.15	0.16	0.38	0.37	0.16	0.16
Part-Time	da	da	da	da	0.29	0.29	0.46	0.51	0.34	0.34
Unemployed	da	da	da	da	0.68	0.78	0.85	0.88	0.93	1.11
Other ¹	da	da	da	da	0.18	0.20	0.51	0.47	0.19	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.63P Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2602		0.8010		0.2764		0.8415		0.2545	
GENDER										
Male	0.5945		0.6259		0.6399		0.9316		0.5795	
Female	0.2487		0.9158		0.2400		0.6755		0.2453	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4377		0.7478		0.4134		0.5781		0.2746	
White	0.3496		0.5360		0.3077		0.5027		0.1862	
Black or African American	0.4017		0.4680		0.3534		0.2606		0.5030	
AIAN	0.9962		*		0.9655		0.4261		0.8820	
NHOPI	0.9264		*		0.7209		*		0.3299	
Asian	0.6950		0.1203		0.5790		0.5935		0.6182	
Two or More Races	0.2553		0.0859		0.3882		0.4503		0.6439	
Hispanic or Latino	0.2694		0.3933		0.3515		0.1027		0.7368	
EDUCATION										
< High School	da		da		0.6388		0.3082		0.3690	
High School Graduate	da		da		0.2141		1.0000		0.2078	
Some College/Associate's Degree	da		da		0.8271		0.6718		0.6921	
College Graduate	da		da		0.3745		0.6626		0.3302	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5733		0.9408		0.5414	
Part-Time	da		da		0.6736		0.2853		0.9565	
Unemployed	da		da		0.1761		0.6650		0.1040	
Other ¹	da		da		0.7403		0.5704		0.6325	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.64C Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	719	734	93	89	714	716	182	181	648	669
GEOGRAPHIC REGION										
Northeast	284	295	36	32	278	291	76	74	260	270
Midwest	281	286	38	40	274	279	83	73	244	254
South	384	429	54	58	383	422	105	119	346	383
West	440	410	52	53	439	400	102	98	396	369
COUNTY TYPE										
Large Metro	695	732	85	84	684	717	230	244	610	650
Small Metro	446	484	52	62	435	468	172	170	372	407
Nonmetro	257	265	34	35	245	254	84	76	207	232
Urbanized	190	205	20	26	183	198	66	62	145	177
Less Urbanized	180	153	27	21	170	147	53	45	147	135
Completely Rural	77	96	11	9	73	93	18	21	66	83
POVERTY LEVEL¹										
Less Than 100%	310	310	49	54	303	303	164	168	241	240
100-199%	309	343	47	44	302	339	117	105	263	321
200% or More	665	670	81	84	654	654	164	164	615	618
HEALTH INSURANCE²										
Private	640	643	81	78	630	629	229	224	563	576
Medicaid/CHIP	297	344	62	69	284	329	104	107	260	298
Other ³	329	344	21	23	329	342	57	64	321	336
No Coverage	239	270	24	23	237	268	90	83	213	248

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.64D Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.26	0.27	0.37	0.36	0.29	0.29	0.54	0.54	0.30	0.31
GEOGRAPHIC REGION										
Northeast	0.59	0.62	0.89	0.80	0.63	0.66	1.29	1.28	0.68	0.71
Midwest	0.49	0.50	0.72	0.76	0.53	0.54	1.15	1.02	0.55	0.57
South	0.37	0.41	0.56	0.60	0.41	0.44	0.82	0.94	0.43	0.47
West	0.68	0.63	0.87	0.88	0.74	0.67	1.25	1.21	0.78	0.72
COUNTY TYPE										
Large Metro	0.38	0.39	0.55	0.53	0.41	0.42	0.76	0.77	0.45	0.45
Small Metro	0.44	0.45	0.62	0.69	0.48	0.48	1.01	0.92	0.49	0.51
Nonmetro	0.52	0.54	0.83	0.79	0.55	0.59	1.33	1.28	0.55	0.63
Urbanized	0.85	0.95	1.26	1.31	0.89	1.04	2.15	2.05	0.83	1.13
Less Urbanized	0.72	0.65	1.33	1.07	0.78	0.70	1.67	1.70	0.82	0.78
Completely Rural	1.47	1.56	2.41	2.04	1.61	1.75	4.76	4.02	1.72	1.80
POVERTY LEVEL¹										
Less Than 100%	0.64	0.70	0.78	0.90	0.73	0.79	1.19	1.21	0.81	0.90
100-199%	0.51	0.58	0.81	0.75	0.56	0.64	1.01	1.02	0.60	0.73
200% or More	0.32	0.31	0.50	0.48	0.34	0.33	0.70	0.70	0.37	0.35
HEALTH INSURANCE²										
Private	0.31	0.31	0.50	0.46	0.33	0.33	0.70	0.67	0.35	0.35
Medicaid/CHIP	0.57	0.64	0.59	0.62	0.70	0.77	1.00	1.09	0.82	0.89
Other ³	0.46	0.46	1.54	1.80	0.46	0.47	1.74	1.81	0.47	0.48
No Coverage	0.84	0.81	1.92	1.84	0.87	0.85	1.38	1.28	1.00	0.98

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

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**Table 1.64P Illicit Drug Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0002		0.3155		0.0002		0.5593		0.0001	
GEOGRAPHIC REGION										
Northeast	0.0834		0.7201		0.0851		0.3431		0.0300	
Midwest	0.0844		0.9207		0.0813		0.3076		0.0986	
South	0.0071		0.8039		0.0071		0.1844		0.0104	
West	0.1116		0.2335		0.1452		0.6769		0.0842	
COUNTY TYPE										
Large Metro	0.0008		0.6980		0.0009		0.2933		0.0006	
Small Metro	0.1793		0.0628		0.2729		0.6624		0.1590	
Nonmetro	0.2675		0.2624		0.1957		0.7978		0.1617	
Urbanized	0.1801		0.8332		0.1733		0.5626		0.1781	
Less Urbanized	0.9810		0.0588		0.7345		0.6298		0.5290	
Completely Rural	0.3837		0.9175		0.3834		0.2514		0.5456	
POVERTY LEVEL¹										
Less Than 100%	0.0202		0.1483		0.0363		0.6013		0.0090	
100-199%	0.0004		0.1031		0.0008		0.7405		0.0001	
200% or More	0.0353		0.5627		0.0267		0.0620		0.0530	
HEALTH INSURANCE²										
Private	0.0058		0.9259		0.0053		0.3471		0.0073	
Medicaid/CHIP	0.0000		0.0906		0.0000		0.7141		0.0000	
Other ³	0.0105		0.6601		0.0113		0.1639		0.0160	
No Coverage	0.9843		0.8564		0.9962		0.3702		0.7249	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.65C Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	574	556	67	69	570	547	163	153	520	506
GEOGRAPHIC REGION										
Northeast	224	223	27	26	220	220	67	60	206	202
Midwest	229	229	28	29	225	224	66	68	205	200
South	299	326	39	41	299	322	89	93	268	294
West	374	312	38	40	372	310	102	85	344	289
COUNTY TYPE										
Large Metro	512	512	57	58	508	508	170	167	463	464
Small Metro	324	349	36	40	318	343	126	117	274	301
Nonmetro	189	197	20	24	185	191	65	58	158	181
Urbanized	141	156	14	17	136	152	56	47	108	142
Less Urbanized	127	106	15	16	124	102	34	32	111	95
Completely Rural	53	74	6	7	52	73	9	15	49	68
POVERTY LEVEL¹										
Less Than 100%	230	248	33	38	226	242	121	116	189	201
100-199%	227	265	31	32	224	263	90	82	198	247
200% or More	487	481	55	55	483	475	124	127	463	449
HEALTH INSURANCE²										
Private	453	452	56	51	448	447	169	160	400	410
Medicaid/CHIP	230	278	41	49	225	271	86	83	206	246
Other ³	249	263	14	16	249	262	45	46	243	258
No Coverage	198	217	18	18	197	216	70	67	179	204

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.65D Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.21	0.20	0.27	0.28	0.23	0.22	0.48	0.45	0.24	0.23
GEOGRAPHIC REGION										
Northeast	0.47	0.47	0.67	0.66	0.50	0.50	1.15	1.04	0.54	0.53
Midwest	0.40	0.40	0.52	0.55	0.43	0.43	0.91	0.95	0.46	0.45
South	0.29	0.31	0.41	0.43	0.32	0.34	0.69	0.73	0.33	0.36
West	0.57	0.48	0.63	0.67	0.63	0.52	1.25	1.05	0.67	0.56
COUNTY TYPE										
Large Metro	0.30	0.29	0.39	0.41	0.33	0.32	0.68	0.63	0.36	0.34
Small Metro	0.35	0.35	0.46	0.48	0.39	0.38	0.87	0.77	0.40	0.40
Nonmetro	0.40	0.43	0.56	0.60	0.43	0.47	1.20	1.13	0.44	0.52
Urbanized	0.68	0.78	0.95	0.99	0.71	0.85	2.23	1.79	0.66	0.94
Less Urbanized	0.56	0.52	0.78	0.88	0.62	0.56	1.24	1.45	0.68	0.61
Completely Rural	1.17	1.31	1.51	1.53	1.30	1.45	2.59	3.41	1.38	1.54
POVERTY LEVEL¹										
Less Than 100%	0.51	0.57	0.57	0.68	0.58	0.65	1.03	1.02	0.67	0.76
100-199%	0.39	0.46	0.58	0.58	0.43	0.51	0.89	0.85	0.46	0.57
200% or More	0.25	0.24	0.36	0.35	0.27	0.26	0.61	0.62	0.30	0.27
HEALTH INSURANCE²										
Private	0.23	0.23	0.36	0.34	0.25	0.25	0.61	0.57	0.26	0.26
Medicaid/CHIP	0.47	0.54	0.43	0.47	0.58	0.67	0.96	0.93	0.67	0.77
Other ³	0.35	0.36	1.09	1.29	0.36	0.37	1.59	1.57	0.36	0.37
No Coverage	0.72	0.69	1.48	1.48	0.75	0.72	1.20	1.14	0.86	0.85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.65P Illicit Drug Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0000		0.0881		0.0000		0.1078		0.0000	
GEOGRAPHIC REGION										
Northeast	0.0322		0.1551		0.0460		0.2891		0.0685	
Midwest	0.0162		0.8885		0.0154		0.1344		0.0268	
South	0.0044		0.7356		0.0050		0.7535		0.0030	
West	0.0315		0.0559		0.0503		0.5517		0.0469	
COUNTY TYPE										
Large Metro	0.0000		0.2311		0.0000		0.0454		0.0001	
Small Metro	0.2077		0.0967		0.2853		0.7212		0.1773	
Nonmetro	0.0473		0.6563		0.0352		0.6018		0.0358	
Urbanized	0.0542		0.8571		0.0414		0.4061		0.0723	
Less Urbanized	0.6669		0.4567		0.5941		0.2250		0.3302	
Completely Rural	0.1169		0.5966		0.1294		0.1352		0.2415	
POVERTY LEVEL¹										
Less Than 100%	0.0325		0.1201		0.0567		0.8008		0.0396	
100-199%	0.0007		0.0028		0.0022		0.8383		0.0008	
200% or More	0.0005		0.6633		0.0004		0.0145		0.0018	
HEALTH INSURANCE²										
Private	0.0003		0.7815		0.0003		0.1260		0.0007	
Medicaid/CHIP	0.0000		0.0272		0.0000		0.2774		0.0001	
Other ³	0.0032		0.3757		0.0037		0.4286		0.0047	
No Coverage	0.5248		0.8643		0.5337		0.6683		0.3998	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.66C Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	669	669	83	84	662	653	181	176	595	610
GEOGRAPHIC REGION										
Northeast	268	261	33	32	263	255	70	75	243	234
Midwest	251	259	33	37	245	251	80	72	219	228
South	354	389	48	55	353	382	106	112	310	346
West	413	383	46	47	411	375	102	95	369	349
COUNTY TYPE										
Large Metro	632	647	73	74	621	633	220	227	546	574
Small Metro	396	433	46	55	387	423	165	156	323	370
Nonmetro	223	245	26	31	215	237	77	73	178	217
Urbanized	173	191	16	23	168	186	60	59	134	166
Less Urbanized	141	138	21	20	135	132	49	44	113	121
Completely Rural	62	87	8	7	60	85	14	20	54	77
POVERTY LEVEL¹										
Less Than 100%	273	280	42	45	267	275	157	151	205	215
100-199%	273	309	38	41	268	306	110	102	231	283
200% or More	589	603	71	74	580	589	153	155	541	560
HEALTH INSURANCE²										
Private	568	582	70	69	559	570	216	212	491	525
Medicaid/CHIP	266	319	53	59	254	307	99	98	232	277
Other ³	287	297	17	20	287	295	55	59	278	289
No Coverage	215	247	18	22	214	245	86	79	188	227

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.66D Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.24	0.24	0.33	0.34	0.27	0.26	0.53	0.52	0.28	0.28
GEOGRAPHIC REGION										
Northeast	0.56	0.55	0.83	0.81	0.60	0.58	1.19	1.31	0.64	0.62
Midwest	0.44	0.45	0.62	0.70	0.47	0.48	1.11	1.00	0.49	0.51
South	0.34	0.37	0.50	0.57	0.37	0.40	0.83	0.88	0.38	0.42
West	0.64	0.58	0.78	0.78	0.70	0.63	1.25	1.17	0.72	0.68
COUNTY TYPE										
Large Metro	0.35	0.36	0.48	0.49	0.38	0.38	0.75	0.74	0.40	0.41
Small Metro	0.41	0.42	0.57	0.64	0.45	0.45	1.01	0.90	0.46	0.48
Nonmetro	0.47	0.51	0.68	0.73	0.51	0.56	1.24	1.22	0.50	0.60
Urbanized	0.79	0.91	1.11	1.20	0.83	1.00	2.04	1.96	0.79	1.08
Less Urbanized	0.60	0.60	1.05	1.03	0.66	0.65	1.58	1.66	0.67	0.71
Completely Rural	1.21	1.47	1.96	1.58	1.32	1.64	3.94	3.73	1.38	1.72
POVERTY LEVEL¹										
Less Than 100%	0.59	0.65	0.70	0.79	0.67	0.73	1.19	1.17	0.71	0.81
100-199%	0.46	0.53	0.68	0.70	0.50	0.59	0.98	1.01	0.53	0.66
200% or More	0.29	0.29	0.44	0.45	0.31	0.31	0.68	0.68	0.33	0.33
HEALTH INSURANCE²										
Private	0.28	0.29	0.44	0.43	0.30	0.31	0.69	0.66	0.31	0.33
Medicaid/CHIP	0.53	0.60	0.53	0.57	0.64	0.73	0.98	1.05	0.75	0.84
Other ³	0.41	0.40	1.33	1.59	0.41	0.41	1.71	1.77	0.41	0.42
No Coverage	0.76	0.77	1.53	1.75	0.80	0.80	1.37	1.27	0.90	0.93

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.66P Marijuana Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0000		0.1381		0.0000		0.3432		0.0000	
GEOGRAPHIC REGION										
Northeast	0.0626		0.8629		0.0604		0.6746		0.0261	
Midwest	0.0146		0.6108		0.0157		0.1837		0.0249	
South	0.0001		0.5666		0.0001		0.1562		0.0001	
West	0.0685		0.1233		0.0984		0.6144		0.0473	
COUNTY TYPE										
Large Metro	0.0001		0.6597		0.0001		0.2114		0.0000	
Small Metro	0.0865		0.0681		0.1356		0.5141		0.0564	
Nonmetro	0.0140		0.6292		0.0141		0.4450		0.0165	
Urbanized	0.0497		0.2883		0.0559		0.7906		0.0848	
Less Urbanized	0.1432		0.5004		0.1116		0.9814		0.0666	
Completely Rural	0.1620		0.4936		0.1849		0.0918		0.3480	
POVERTY LEVEL¹										
Less Than 100%	0.0337		0.2258		0.0516		0.4899		0.0095	
100-199%	0.0005		0.0083		0.0014		0.9361		0.0003	
200% or More	0.0003		0.7033		0.0002		0.0187		0.0006	
HEALTH INSURANCE²										
Private	0.0001		0.7974		0.0001		0.1625		0.0001	
Medicaid/CHIP	0.0000		0.0872		0.0000		0.6520		0.0000	
Other ³	0.0057		0.4907		0.0064		0.1794		0.0094	
No Coverage	0.5138		0.1795		0.5929		0.5033		0.3773	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.67C Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	538	523	63	65	533	513	160	148	483	478
GEOGRAPHIC REGION										
Northeast	205	212	25	26	203	208	63	59	189	189
Midwest	213	215	26	27	208	210	61	66	188	185
South	263	298	37	40	263	293	86	89	230	268
West	356	300	34	37	353	297	100	83	325	282
COUNTY TYPE										
Large Metro	474	469	52	55	470	463	162	162	425	426
Small Metro	294	324	34	36	289	319	122	109	244	279
Nonmetro	172	188	19	22	168	184	64	56	139	173
Urbanized	134	150	13	16	130	147	54	46	101	138
Less Urbanized	109	98	13	14	106	95	33	30	94	87
Completely Rural	33	70	6	6	31	69	9	14	27	65
POVERTY LEVEL¹										
Less Than 100%	212	228	32	35	208	224	112	107	171	185
100-199%	215	245	26	29	213	244	88	80	186	225
200% or More	447	442	51	52	442	434	119	123	422	415
HEALTH INSURANCE²										
Private	413	419	50	48	407	413	156	155	364	383
Medicaid/CHIP	215	263	39	45	209	255	84	76	190	230
Other ³	233	237	12	14	232	236	45	46	226	231
No Coverage	184	202	14	18	183	202	68	65	166	190

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.67D Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.20	0.19	0.25	0.26	0.21	0.21	0.47	0.44	0.22	0.22
GEOGRAPHIC REGION										
Northeast	0.43	0.44	0.63	0.65	0.46	0.48	1.07	1.03	0.50	0.50
Midwest	0.37	0.37	0.48	0.52	0.40	0.40	0.85	0.92	0.42	0.41
South	0.25	0.28	0.39	0.41	0.28	0.31	0.67	0.70	0.28	0.33
West	0.55	0.46	0.57	0.61	0.60	0.50	1.22	1.02	0.64	0.55
COUNTY TYPE										
Large Metro	0.28	0.27	0.36	0.39	0.30	0.29	0.65	0.61	0.33	0.32
Small Metro	0.32	0.33	0.43	0.43	0.35	0.36	0.85	0.75	0.36	0.38
Nonmetro	0.38	0.42	0.53	0.57	0.41	0.46	1.19	1.09	0.40	0.50
Urbanized	0.66	0.77	0.89	0.96	0.69	0.85	2.24	1.74	0.63	0.94
Less Urbanized	0.51	0.49	0.73	0.83	0.55	0.52	1.22	1.35	0.60	0.56
Completely Rural	0.78	1.31	1.46	1.33	0.85	1.45	2.52	3.33	0.85	1.53
POVERTY LEVEL¹										
Less Than 100%	0.48	0.54	0.55	0.64	0.54	0.61	0.98	0.98	0.61	0.71
100-199%	0.37	0.43	0.49	0.53	0.41	0.48	0.88	0.85	0.44	0.53
200% or More	0.23	0.22	0.33	0.34	0.25	0.24	0.60	0.60	0.27	0.25
HEALTH INSURANCE²										
Private	0.21	0.22	0.33	0.32	0.23	0.23	0.58	0.56	0.24	0.25
Medicaid/CHIP	0.44	0.52	0.41	0.44	0.54	0.64	0.95	0.89	0.62	0.73
Other ³	0.33	0.33	1.01	1.19	0.34	0.33	1.58	1.57	0.34	0.34
No Coverage	0.68	0.66	1.19	1.45	0.70	0.69	1.19	1.11	0.81	0.80

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.67P Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0000		0.0512		0.0000		0.1722		0.0000	
GEOGRAPHIC REGION										
Northeast	0.0054		0.0903		0.0090		0.1771		0.0157	
Midwest	0.0137		0.7066		0.0146		0.1406		0.0251	
South	0.0001		0.9378		0.0001		0.6310		0.0000	
West	0.1404		0.0374		0.2027		0.9469		0.1499	
COUNTY TYPE										
Large Metro	0.0000		0.1430		0.0001		0.0790		0.0001	
Small Metro	0.0659		0.1392		0.0932		0.6188		0.0344	
Nonmetro	0.0149		0.9029		0.0127		0.4702		0.0122	
Urbanized	0.0385		0.9751		0.0310		0.3454		0.0558	
Less Urbanized	0.4145		0.9654		0.4051		0.3429		0.2013	
Completely Rural	0.0167		0.6025		0.0169		0.1528		0.0369	
POVERTY LEVEL¹										
Less Than 100%	0.0386		0.0812		0.0704		0.9418		0.0338	
100-199%	0.0011		0.0073		0.0029		0.9837		0.0006	
200% or More	0.0001		0.9877		0.0000		0.0111		0.0003	
HEALTH INSURANCE²										
Private	0.0000		0.6119		0.0000		0.1074		0.0001	
Medicaid/CHIP	0.0001		0.0504		0.0002		0.7442		0.0001	
Other ³	0.0019		0.4377		0.0021		0.5596		0.0024	
No Coverage	0.2887		0.2858		0.3314		0.7112		0.2291	

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.68C Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	205	215	18	17	203	213	89	83	177	188
GEOGRAPHIC REGION										
Northeast	110	83	8	2	109	83	40	30	101	71
Midwest	84	89	8	7	83	88	39	27	71	85
South	104	134	11	10	103	133	45	50	93	118
West	121	118	8	12	120	118	54	55	99	100
COUNTY TYPE										
Large Metro	177	182	13	13	176	181	79	78	159	155
Small Metro	99	113	10	11	98	112	52	48	81	100
Nonmetro	59	53	7	3	59	53	27	22	45	51
Urbanized	50	47	5	2	50	47	21	20	37	44
Less Urbanized	30	22	4	2	29	22	16	10	24	21
Completely Rural	10	11	1	1	10	11	3	2	9	11
POVERTY LEVEL¹										
Less Than 100%	87	90	10	9	85	89	52	45	71	76
100-199%	76	106	8	7	76	106	39	35	64	100
200% or More	169	156	12	13	169	155	62	64	154	135
HEALTH INSURANCE²										
Private	156	156	14	12	156	155	82	78	128	126
Medicaid/CHIP	87	120	9	12	86	120	33	33	79	114
Other ³	65	92	3	3	66	92	22	17	62	90
No Coverage	77	79	6	2	77	79	25	26	72	75

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.68D Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.07	0.08	0.07	0.07	0.08	0.09	0.26	0.24	0.08	0.09
GEOGRAPHIC REGION										
Northeast	0.23	0.17	0.21	0.05	0.25	0.19	0.68	0.52	0.27	0.19
Midwest	0.15	0.16	0.15	0.14	0.16	0.17	0.53	0.38	0.16	0.19
South	0.10	0.13	0.11	0.10	0.11	0.14	0.35	0.39	0.11	0.14
West	0.19	0.18	0.14	0.19	0.20	0.20	0.66	0.68	0.19	0.19
COUNTY TYPE										
Large Metro	0.11	0.12	0.09	0.09	0.12	0.13	0.39	0.37	0.13	0.13
Small Metro	0.12	0.13	0.13	0.14	0.13	0.14	0.44	0.40	0.13	0.15
Nonmetro	0.14	0.14	0.20	0.09	0.16	0.15	0.58	0.49	0.14	0.17
Urbanized	0.27	0.29	0.38	0.15	0.30	0.32	0.99	0.92	0.25	0.35
Less Urbanized	0.16	0.12	0.24	0.14	0.17	0.14	0.71	0.48	0.16	0.15
Completely Rural	0.25	0.24	0.14	0.20	0.27	0.26	0.94	0.45	0.30	0.29
POVERTY LEVEL¹										
Less Than 100%	0.21	0.24	0.17	0.17	0.24	0.27	0.54	0.49	0.27	0.31
100-199%	0.14	0.20	0.15	0.14	0.15	0.22	0.46	0.44	0.16	0.25
200% or More	0.09	0.08	0.09	0.09	0.10	0.09	0.36	0.36	0.10	0.09
HEALTH INSURANCE²										
Private	0.09	0.09	0.10	0.09	0.09	0.09	0.36	0.34	0.09	0.09
Medicaid/CHIP	0.19	0.26	0.09	0.13	0.24	0.33	0.45	0.43	0.27	0.39
Other ³	0.09	0.13	0.24	0.25	0.10	0.13	0.83	0.68	0.09	0.13
No Coverage	0.29	0.29	0.54	0.21	0.31	0.30	0.50	0.52	0.36	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.68P Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7590		0.5442		0.7903		0.1607		0.6980	
GEOGRAPHIC REGION										
Northeast	0.1147		0.1004		0.1375		0.1439		0.2998	
Midwest	0.7555		0.6072		0.7213		0.3029		0.3800	
South	0.2918		0.3927		0.2527		0.4473		0.1155	
West	0.6460		0.2156		0.5721		0.9034		0.5036	
COUNTY TYPE										
Large Metro	0.9814		0.5796		0.9815		0.7616		0.8497	
Small Metro	0.5601		0.6537		0.5359		0.2289		0.9507	
Nonmetro	0.8850		0.1254		0.9769		0.0469		0.4207	
Urbanized	0.4389		0.2300		0.3469		0.3893		0.2587	
Less Urbanized	0.1825		0.3347		0.2213		0.0295		0.9291	
Completely Rural	0.7907		0.9953		0.7896		0.2711		0.9760	
POVERTY LEVEL¹										
Less Than 100%	0.7975		0.6682		0.7468		0.0750		0.5440	
100-199%	0.2865		0.5870		0.2879		0.1253		0.0577	
200% or More	0.4667		0.1416		0.5336		0.7372		0.4400	
HEALTH INSURANCE²										
Private	0.4751		0.0926		0.5767		0.6640		0.6943	
Medicaid/CHIP	0.0824		0.0876		0.1104		0.2697		0.0433	
Other ³	0.6671		0.6705		0.6790		0.1084		0.3911	
No Coverage	0.7907		0.3694		0.8312		0.4387		0.9569	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.69C Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	123	130	5	12	123	129	46	44	117	122
GEOGRAPHIC REGION										
Northeast	65	53	3	1	65	53	26	18	60	49
Midwest	50	44	1	6	50	44	18	15	45	42
South	67	83	3	8	67	82	21	26	64	77
West	78	69	2	6	78	69	25	27	75	65
COUNTY TYPE										
Large Metro	109	114	3	7	109	114	41	38	105	107
Small Metro	58	54	4	9	58	54	19	23	54	50
Nonmetro	29	34	1	2	29	34	13	10	24	32
Urbanized	25	30	1	2	25	29	11	8	20	28
Less Urbanized	15	14	*	0	15	14	7	6	13	13
Completely Rural	1	9	*	*	1	9	*	1	1	9
POVERTY LEVEL¹										
Less Than 100%	57	59	1	8	57	59	24	23	53	53
100-199%	42	62	3	5	42	62	18	17	38	59
200% or More	103	94	4	7	103	94	34	32	100	89
HEALTH INSURANCE²										
Private	94	93	4	7	94	93	40	40	87	84
Medicaid/CHIP	56	70	2	9	56	69	16	14	54	68
Other ³	34	49	*	0	34	49	10	8	32	48
No Coverage	53	58	*	0	53	58	12	16	51	56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.69D Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.05	0.05	0.02	0.05	0.05	0.05	0.13	0.13	0.05	0.06
GEOGRAPHIC REGION										
Northeast	0.14	0.11	0.08	0.03	0.15	0.12	0.45	0.32	0.16	0.13
Midwest	0.09	0.08	0.03	0.10	0.10	0.08	0.24	0.22	0.10	0.09
South	0.06	0.08	0.03	0.09	0.07	0.09	0.16	0.20	0.08	0.09
West	0.12	0.11	0.03	0.09	0.13	0.12	0.30	0.34	0.15	0.13
COUNTY TYPE										
Large Metro	0.07	0.07	0.02	0.06	0.08	0.08	0.21	0.19	0.09	0.09
Small Metro	0.07	0.06	0.05	0.11	0.08	0.07	0.17	0.21	0.08	0.08
Nonmetro	0.07	0.09	0.03	0.05	0.08	0.10	0.30	0.23	0.07	0.11
Urbanized	0.14	0.18	0.07	0.13	0.15	0.20	0.55	0.38	0.14	0.22
Less Urbanized	0.08	0.08	*	0.02	0.09	0.09	0.36	0.30	0.09	0.09
Completely Rural	0.04	0.20	*	*	0.05	0.22	*	0.40	0.05	0.24
POVERTY LEVEL¹										
Less Than 100%	0.14	0.16	0.02	0.15	0.17	0.18	0.27	0.27	0.20	0.22
100-199%	0.08	0.12	0.06	0.09	0.09	0.13	0.22	0.22	0.09	0.15
200% or More	0.06	0.05	0.03	0.05	0.06	0.06	0.20	0.19	0.07	0.06
HEALTH INSURANCE²										
Private	0.05	0.05	0.03	0.05	0.06	0.06	0.19	0.19	0.06	0.06
Medicaid/CHIP	0.12	0.15	0.02	0.10	0.15	0.19	0.21	0.18	0.18	0.24
Other ³	0.05	0.07	*	0.03	0.05	0.07	0.38	0.30	0.05	0.07
No Coverage	0.20	0.21	*	0.02	0.21	0.22	0.26	0.33	0.26	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.69P Cocaine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8284		0.0739		0.9309		0.7414		0.9970	
GEOGRAPHIC REGION										
Northeast	0.5154		0.4912		0.5311		0.4716		0.7072	
Midwest	0.3724		0.3670		0.4148		0.8322		0.4136	
South	0.1484		0.2995		0.1747		0.4157		0.2556	
West	0.3302		0.0796		0.2882		0.7869		0.2384	
COUNTY TYPE										
Large Metro	0.9599		0.1353		0.9561		0.9288		1.0000	
Small Metro	0.8830		0.3749		0.8080		0.1056		0.4006	
Nonmetro	0.4597		0.3799		0.4730		0.2155		0.2355	
Urbanized	0.5258		0.4638		0.5314		0.1797		0.3150	
Less Urbanized	0.9244		*		0.9392		0.5938		0.6736	
Completely Rural	0.1890		*		0.1894		*		0.2903	
POVERTY LEVEL¹										
Less Than 100%	0.9027		0.1912		0.9871		0.9751		0.9720	
100-199%	0.0834		0.4129		0.0896		0.5044		0.1094	
200% or More	0.5581		0.3588		0.5197		0.9146		0.4861	
HEALTH INSURANCE²										
Private	0.9906		0.4864		0.9757		0.6529		0.8224	
Medicaid/CHIP	0.2342		0.0852		0.3046		0.9927		0.2908	
Other ³	0.8659		*		0.8693		0.7011		0.7916	
No Coverage	0.7874		*		0.7836		0.7124		0.7038	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.70C Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	330	328	85	100	72	62
GEOGRAPHIC REGION						
Northeast	145	116	51	36	46	26
Midwest	143	165	32	72	27	25
South	194	190	50	56	40	49
West	187	184	36	31	25	13
COUNTY TYPE						
Large Metro	274	256	70	74	62	57
Small Metro	179	184	45	69	34	23
Nonmetro	119	124	22	18	13	12
Urbanized	63	86	12	13	5	6
Less Urbanized	87	84	19	12	12	10
Completely Rural	40	39	1	5	1	4
POVERTY LEVEL¹						
Less Than 100%	181	156	52	53	45	40
100-199%	128	158	37	69	25	25
200% or More	262	237	55	47	49	36
HEALTH INSURANCE²						
Private	239	229	56	50	51	38
Medicaid/CHIP	196	177	52	83	38	37
Other ³	165	181	29	66	20	21
No Coverage	127	118	36	40	31	35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.70D Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.12	0.12	0.03	0.04	0.03	0.02
GEOGRAPHIC REGION						
Northeast	0.30	0.24	0.11	0.08	0.10	0.05
Midwest	0.25	0.29	0.06	0.12	0.05	0.04
South	0.19	0.18	0.05	0.05	0.04	0.05
West	0.29	0.28	0.06	0.05	0.04	0.02
COUNTY TYPE						
Large Metro	0.17	0.17	0.05	0.05	0.04	0.04
Small Metro	0.21	0.21	0.05	0.08	0.04	0.03
Nonmetro	0.28	0.31	0.06	0.05	0.03	0.03
Urbanized	0.34	0.51	0.07	0.08	0.03	0.04
Less Urbanized	0.43	0.45	0.10	0.06	0.07	0.06
Completely Rural	0.95	0.79	0.02	0.11	0.02	0.08
POVERTY LEVEL¹						
Less Than 100%	0.43	0.39	0.13	0.14	0.11	0.11
100-199%	0.23	0.29	0.07	0.13	0.05	0.05
200% or More	0.14	0.13	0.03	0.03	0.03	0.02
HEALTH INSURANCE²						
Private	0.13	0.13	0.03	0.03	0.03	0.02
Medicaid/CHIP	0.41	0.37	0.11	0.18	0.08	0.08
Other ³	0.23	0.25	0.04	0.09	0.03	0.03
No Coverage	0.47	0.42	0.14	0.15	0.12	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.70P Crack Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.7450		0.8969		0.5240	
GEOGRAPHIC REGION						
Northeast	0.9463		0.3837		0.2976	
Midwest	0.2297		0.1169		0.4001	
South	0.5955		0.7428		0.8209	
West	0.9406		0.5469		0.4666	
COUNTY TYPE						
Large Metro	0.7307		0.8513		0.8698	
Small Metro	0.5628		0.9892		0.2274	
Nonmetro	0.3016		0.9561		0.8888	
Urbanized	0.0669		0.3388		0.9375	
Less Urbanized	0.6576		0.2918		0.9687	
Completely Rural	0.6502		0.2384		0.5138	
POVERTY LEVEL¹						
Less Than 100%	0.7906		0.9848		0.6509	
100-199%	0.1075		0.3408		0.5181	
200% or More	0.7402		0.6555		0.4791	
HEALTH INSURANCE²						
Private	0.7813		0.7767		0.5411	
Medicaid/CHIP	0.6247		0.2468		0.4864	
Other ³	0.3910		0.3153		0.6490	
No Coverage	0.2053		0.5870		0.4239	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.71C Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	726	699	215	212	106	115
GEOGRAPHIC REGION						
Northeast	264	242	85	71	41	39
Midwest	265	241	82	75	44	46
South	373	389	102	130	56	65
West	472	451	143	127	71	71
COUNTY TYPE						
Large Metro	714	654	182	177	90	88
Small Metro	409	444	111	110	51	70
Nonmetro	266	260	62	71	22	33
Urbanized	216	190	57	62	20	26
Less Urbanized	151	156	25	27	9	15
Completely Rural	61	110	9	13	4	7
POVERTY LEVEL¹						
Less Than 100%	238	226	89	83	48	45
100-199%	253	285	75	92	34	48
200% or More	690	691	161	161	89	97
HEALTH INSURANCE²						
Private	661	637	166	167	81	92
Medicaid/CHIP	268	261	72	83	39	48
Other ³	365	362	53	63	26	32
No Coverage	204	216	78	73	49	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.71D Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.27	0.25	0.08	0.08	0.04	0.04
GEOGRAPHIC REGION						
Northeast	0.55	0.51	0.18	0.15	0.09	0.08
Midwest	0.46	0.42	0.14	0.13	0.08	0.08
South	0.36	0.37	0.10	0.12	0.05	0.06
West	0.73	0.69	0.22	0.19	0.11	0.11
COUNTY TYPE						
Large Metro	0.41	0.37	0.12	0.11	0.06	0.06
Small Metro	0.40	0.42	0.13	0.13	0.06	0.08
Nonmetro	0.57	0.52	0.15	0.18	0.06	0.08
Urbanized	1.04	0.89	0.31	0.36	0.11	0.16
Less Urbanized	0.67	0.68	0.13	0.15	0.05	0.09
Completely Rural	1.13	1.98	0.24	0.29	0.11	0.17
POVERTY LEVEL¹						
Less Than 100%	0.53	0.55	0.22	0.22	0.12	0.12
100-199%	0.45	0.49	0.14	0.17	0.06	0.09
200% or More	0.33	0.32	0.09	0.09	0.05	0.05
HEALTH INSURANCE²						
Private	0.32	0.31	0.09	0.09	0.04	0.05
Medicaid/CHIP	0.53	0.53	0.15	0.18	0.09	0.11
Other ³	0.50	0.49	0.08	0.09	0.04	0.05
No Coverage	0.74	0.73	0.30	0.27	0.19	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.71P Hallucinogen Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.5321		0.2033		0.0724	
GEOGRAPHIC REGION						
Northeast	0.3866		0.6301		0.5158	
Midwest	0.3152		0.1026		0.2966	
South	0.9141		0.7172		0.3609	
West	0.4146		0.3083		0.0758	
COUNTY TYPE						
Large Metro	0.9414		0.7518		0.9690	
Small Metro	0.8326		0.3552		0.0274	
Nonmetro	0.1794		0.0800		0.0111	
Urbanized	0.3154		0.0265		0.0160	
Less Urbanized	0.6009		0.4852		0.2717	
Completely Rural	0.0544		0.2829		0.4682	
POVERTY LEVEL¹						
Less Than 100%	0.2373		0.9418		0.2936	
100-199%	0.0186		0.0502		0.0274	
200% or More	0.4189		0.4884		0.0968	
HEALTH INSURANCE²						
Private	0.8006		0.3542		0.0260	
Medicaid/CHIP	0.1281		0.0611		0.1225	
Other ³	0.4152		1.0000		0.7079	
No Coverage	0.0847		0.9440		0.1843	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.72C Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	112	120	41	40	105	111	43	50	97	96
GEOGRAPHIC REGION										
Northeast	37	46	14	14	34	42	17	20	30	36
Midwest	46	39	17	17	44	37	19	18	41	30
South	68	66	24	27	63	59	26	28	59	52
West	66	79	24	22	62	75	24	30	56	67
COUNTY TYPE										
Large Metro	100	107	30	33	94	99	38	46	87	87
Small Metro	47	50	24	23	45	45	19	20	41	39
Nonmetro	25	27	12	14	22	22	12	13	15	18
Urbanized	17	20	7	9	15	18	10	10	9	16
Less Urbanized	18	15	10	11	15	11	7	7	11	8
Completely Rural	6	8	3	4	5	7	1	5	5	5
POVERTY LEVEL¹										
Less Than 100%	43	48	17	19	40	43	20	28	36	33
100-199%	35	42	17	19	29	37	19	21	23	30
200% or More	96	105	33	34	91	97	33	32	84	90
HEALTH INSURANCE²										
Private	82	96	33	33	77	89	39	41	67	78
Medicaid/CHIP	48	44	23	24	42	37	15	20	39	31
Other ³	55	60	11	9	54	59	12	13	52	57
No Coverage	32	26	9	7	31	25	11	14	29	21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.72D Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.16	0.16	0.04	0.04	0.13	0.15	0.04	0.04
GEOGRAPHIC REGION										
Northeast	0.08	0.10	0.34	0.34	0.08	0.10	0.30	0.35	0.08	0.09
Midwest	0.08	0.07	0.33	0.32	0.08	0.07	0.27	0.26	0.09	0.07
South	0.07	0.06	0.25	0.28	0.07	0.06	0.20	0.22	0.07	0.06
West	0.10	0.12	0.40	0.36	0.11	0.13	0.30	0.37	0.11	0.13
COUNTY TYPE										
Large Metro	0.06	0.07	0.22	0.23	0.07	0.07	0.19	0.24	0.07	0.07
Small Metro	0.06	0.06	0.33	0.29	0.06	0.06	0.18	0.18	0.06	0.06
Nonmetro	0.06	0.07	0.33	0.38	0.06	0.07	0.27	0.29	0.05	0.06
Urbanized	0.09	0.13	0.49	0.55	0.09	0.13	0.49	0.46	0.06	0.13
Less Urbanized	0.10	0.08	0.53	0.60	0.09	0.07	0.34	0.34	0.07	0.06
Completely Rural	0.15	0.18	0.70	0.99	0.14	0.18	0.34	1.22	0.16	0.15
POVERTY LEVEL¹										
Less Than 100%	0.11	0.13	0.31	0.37	0.11	0.13	0.24	0.34	0.14	0.13
100-199%	0.06	0.08	0.33	0.35	0.06	0.08	0.23	0.27	0.06	0.08
200% or More	0.05	0.06	0.23	0.23	0.06	0.06	0.20	0.19	0.06	0.06
HEALTH INSURANCE²										
Private	0.05	0.05	0.23	0.23	0.05	0.05	0.18	0.19	0.05	0.05
Medicaid/CHIP	0.10	0.10	0.24	0.25	0.11	0.10	0.21	0.27	0.13	0.11
Other ³	0.08	0.09	0.91	0.73	0.08	0.09	0.49	0.52	0.08	0.09
No Coverage	0.12	0.10	0.75	0.62	0.12	0.10	0.22	0.29	0.15	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.72P Inhalant Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4630		0.1551		0.7604		0.1900		0.8315	
GEOGRAPHIC REGION										
Northeast	0.6502		0.4947		0.7932		0.5497		0.9972	
Midwest	0.9412		0.8260		0.9848		0.7832		0.9199	
South	0.5839		0.3088		0.8338		0.3214		0.8114	
West	0.6356		0.2469		0.8827		0.4903		0.9440	
COUNTY TYPE										
Large Metro	0.5941		0.2905		0.7574		0.2464		0.9093	
Small Metro	0.8719		0.3458		0.7038		0.8667		0.6429	
Nonmetro	0.3601		0.9330		0.3863		0.2531		0.7750	
Urbanized	0.1687		0.9871		0.1959		0.3337		0.4611	
Less Urbanized	0.5759		0.8429		0.6042		0.9488		0.5923	
Completely Rural	0.2414		0.3046		0.4185		0.1574		0.9292	
POVERTY LEVEL¹										
Less Than 100%	0.4757		0.1633		0.8308		0.4720		0.7993	
100-199%	0.2150		0.6947		0.2893		0.4589		0.4083	
200% or More	0.9587		0.4290		0.8603		0.5287		0.6966	
HEALTH INSURANCE²										
Private	0.3325		0.3097		0.5153		0.5502		0.6272	
Medicaid/CHIP	0.7506		0.2374		0.7057		0.3001		0.3353	
Other ³	0.8058		0.3049		0.9332		0.8463		0.9768	
No Coverage	0.5205		0.5236		0.6318		0.1416		0.1959	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.73C Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	62	84	23	24	58	80	20	26	55	75
GEOGRAPHIC REGION										
Northeast	24	31	7	9	23	29	8	11	22	27
Midwest	32	30	10	10	30	28	6	9	30	27
South	40	47	14	14	37	45	14	13	34	43
West	28	54	13	13	25	52	11	17	22	47
COUNTY TYPE										
Large Metro	55	79	17	20	53	77	17	23	50	71
Small Metro	26	28	13	13	23	24	10	11	20	22
Nonmetro	12	13	7	6	10	12	3	5	10	11
Urbanized	8	10	4	4	8	9	*	5	8	8
Less Urbanized	8	8	5	4	5	8	3	1	4	8
Completely Rural	5	2	1	2	5	*	*	*	5	*
POVERTY LEVEL¹										
Less Than 100%	26	22	9	10	25	20	9	14	23	15
100-199%	20	30	9	13	18	27	5	14	18	23
200% or More	50	76	19	18	46	74	18	17	43	70
HEALTH INSURANCE²										
Private	48	61	19	18	44	58	19	22	41	52
Medicaid/CHIP	25	29	12	15	23	25	7	10	21	21
Other ³	23	48	4	4	23	48	5	6	23	48
No Coverage	17	17	3	3	17	17	4	8	16	15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.73D Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.02	0.03	0.09	0.10	0.02	0.03	0.06	0.08	0.03	0.03
GEOGRAPHIC REGION										
Northeast	0.05	0.06	0.16	0.23	0.05	0.07	0.13	0.20	0.06	0.07
Midwest	0.06	0.05	0.18	0.20	0.06	0.05	0.09	0.12	0.07	0.06
South	0.04	0.04	0.14	0.15	0.04	0.05	0.11	0.10	0.04	0.05
West	0.04	0.08	0.23	0.22	0.04	0.09	0.13	0.21	0.04	0.09
COUNTY TYPE										
Large Metro	0.04	0.05	0.12	0.14	0.04	0.05	0.09	0.12	0.04	0.06
Small Metro	0.03	0.03	0.18	0.16	0.03	0.03	0.10	0.11	0.03	0.03
Nonmetro	0.03	0.03	0.19	0.16	0.03	0.03	0.07	0.11	0.03	0.04
Urbanized	0.05	0.06	0.27	0.28	0.05	0.06	*	0.24	0.05	0.06
Less Urbanized	0.04	0.05	0.31	0.21	0.03	0.05	0.15	0.05	0.03	0.05
Completely Rural	0.13	0.04	0.32	0.39	0.14	*	*	*	0.16	*
POVERTY LEVEL¹										
Less Than 100%	0.07	0.06	0.16	0.19	0.07	0.06	0.10	0.17	0.09	0.06
100-199%	0.04	0.06	0.17	0.25	0.04	0.06	0.06	0.18	0.04	0.06
200% or More	0.03	0.04	0.13	0.12	0.03	0.04	0.11	0.10	0.03	0.05
HEALTH INSURANCE²										
Private	0.03	0.03	0.14	0.12	0.03	0.04	0.09	0.11	0.03	0.04
Medicaid/CHIP	0.05	0.06	0.12	0.16	0.06	0.07	0.10	0.14	0.07	0.08
Other ³	0.03	0.07	0.31	0.34	0.03	0.07	0.18	0.22	0.03	0.07
No Coverage	0.07	0.06	0.29	0.23	0.07	0.07	0.08	0.16	0.08	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.73P Inhalant Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0687		0.3353		0.1069		0.3441		0.1543	
GEOGRAPHIC REGION										
Northeast	0.3383		0.3128		0.4928		0.5944		0.5987	
Midwest	0.7317		0.6520		0.6123		0.3556		0.7645	
South	0.4647		0.4909		0.5961		0.5697		0.4297	
West	0.1229		0.4866		0.1634		0.2231		0.2594	
COUNTY TYPE										
Large Metro	0.0916		0.4228		0.1209		0.3715		0.1596	
Small Metro	0.4873		0.3426		0.7900		0.9793		0.7487	
Nonmetro	1.0000		0.4582		0.7362		0.3827		0.9936	
Urbanized	0.6749		0.7910		0.6302		*		0.7890	
Less Urbanized	0.9449		0.3768		0.5945		0.3137		0.3490	
Completely Rural	0.4120		0.7257		*		*		*	
POVERTY LEVEL¹										
Less Than 100%	0.7813		0.6733		0.6428		0.4270		0.3070	
100-199%	0.0157		0.0432		0.0991		0.0482		0.3861	
200% or More	0.2029		0.8660		0.1679		0.6268		0.1034	
HEALTH INSURANCE²										
Private	0.2332		0.7463		0.2550		0.7872		0.2390	
Medicaid/CHIP	0.3610		0.2206		0.7527		0.7712		0.8256	
Other ³	0.3252		0.8818		0.3319		0.9541		0.3227	
No Coverage	0.7539		0.5769		0.6629		0.2970		0.9715	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.74C Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	123	133	9	10	122	134	30	31	118	129
GEOGRAPHIC REGION										
Northeast	35	32	1	4	35	32	7	11	34	28
Midwest	58	52	5	4	59	52	15	15	57	49
South	61	75	8	5	60	75	15	18	57	73
West	82	91	1	6	82	92	19	18	79	90
COUNTY TYPE										
Large Metro	91	101	7	7	91	101	21	25	88	98
Small Metro	77	63	5	5	76	63	17	16	74	61
Nonmetro	42	57	4	4	42	57	11	11	40	55
Urbanized	25	44	2	4	25	43	8	9	24	42
Less Urbanized	32	37	4	1	31	37	8	6	30	36
Completely Rural	12	13	1	*	12	13	2	3	12	12
POVERTY LEVEL¹										
Less Than 100%	73	74	4	3	73	74	18	15	70	72
100-199%	57	74	6	4	56	74	12	19	56	73
200% or More	82	81	7	8	82	80	20	20	79	77
HEALTH INSURANCE²										
Private	75	67	5	8	74	66	17	21	72	63
Medicaid/CHIP	75	85	6	5	74	85	18	17	72	84
Other ³	51	71	0	2	51	71	4	9	50	70
No Coverage	56	68	6	*	55	68	15	14	53	66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.74D Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.05	0.04	0.04	0.05	0.05	0.09	0.09	0.05	0.06
GEOGRAPHIC REGION										
Northeast	0.07	0.07	0.03	0.10	0.08	0.07	0.12	0.19	0.09	0.07
Midwest	0.10	0.09	0.10	0.08	0.11	0.10	0.20	0.21	0.13	0.11
South	0.06	0.07	0.09	0.05	0.06	0.08	0.12	0.14	0.07	0.09
West	0.13	0.14	0.02	0.10	0.14	0.15	0.23	0.23	0.15	0.18
COUNTY TYPE										
Large Metro	0.06	0.07	0.05	0.05	0.07	0.07	0.11	0.13	0.07	0.08
Small Metro	0.09	0.07	0.07	0.06	0.10	0.08	0.16	0.15	0.12	0.09
Nonmetro	0.10	0.15	0.12	0.11	0.11	0.16	0.26	0.25	0.12	0.19
Urbanized	0.14	0.26	0.13	0.23	0.16	0.29	0.41	0.44	0.17	0.33
Less Urbanized	0.17	0.21	0.22	0.09	0.19	0.23	0.37	0.33	0.20	0.25
Completely Rural	0.33	0.27	0.30	*	0.36	0.30	0.49	0.74	0.39	0.32
POVERTY LEVEL¹										
Less Than 100%	0.18	0.20	0.08	0.06	0.21	0.23	0.22	0.19	0.26	0.30
100-199%	0.10	0.14	0.12	0.07	0.11	0.15	0.15	0.24	0.13	0.18
200% or More	0.05	0.04	0.05	0.06	0.05	0.05	0.12	0.12	0.05	0.05
HEALTH INSURANCE²										
Private	0.04	0.04	0.04	0.06	0.04	0.04	0.08	0.10	0.05	0.04
Medicaid/CHIP	0.16	0.19	0.06	0.05	0.20	0.24	0.25	0.23	0.24	0.29
Other ³	0.07	0.10	0.01	0.20	0.07	0.10	0.14	0.36	0.08	0.11
No Coverage	0.22	0.25	0.53	*	0.23	0.26	0.32	0.29	0.27	0.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.74P Methamphetamine Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5017		0.9133		0.5025		0.9115		0.5011	
GEOGRAPHIC REGION										
Northeast	0.9254		0.1826		0.8407		0.9893		0.8191	
Midwest	0.6827		0.3444		0.6282		0.9742		0.6180	
South	0.2163		0.1726		0.1738		0.4063		0.2320	
West	0.8587		0.0444		0.7821		0.5596		0.8749	
COUNTY TYPE										
Large Metro	0.5687		0.6707		0.6051		0.7183		0.6539	
Small Metro	0.4196		0.7626		0.4417		0.7713		0.4722	
Nonmetro	0.0764		0.4905		0.0645		0.9725		0.0594	
Urbanized	0.0724		0.4575		0.0759		0.8689		0.0645	
Less Urbanized	0.5423		0.1459		0.4701		0.9659		0.4625	
Completely Rural	0.5652		*		0.5257		0.7729		0.5496	
POVERTY LEVEL¹										
Less Than 100%	0.9179		0.7139		0.9256		0.3890		0.9054	
100-199%	0.0326		0.5692		0.0266		0.0759		0.0672	
200% or More	0.8424		0.6608		0.8073		0.7168		0.8837	
HEALTH INSURANCE²										
Private	0.7434		0.1974		0.6547		0.6248		0.5344	
Medicaid/CHIP	0.4436		0.3778		0.3940		0.4728		0.2950	
Other ³	0.4275		0.1761		0.4529		0.2666		0.5331	
No Coverage	0.5187		*		0.4586		0.8869		0.4355	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.75C Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	100	108	6	5	100	108	15	19	98	106
GEOGRAPHIC REGION										
Northeast	31	16	1	2	31	16	5	4	30	18
Midwest	51	43	4	2	51	43	8	12	51	41
South	45	55	4	3	45	55	8	13	42	54
West	66	79	*	0	66	79	7	9	65	80
COUNTY TYPE										
Large Metro	75	88	3	4	75	88	9	15	73	88
Small Metro	58	47	3	2	58	46	9	12	57	45
Nonmetro	33	41	3	0	33	41	7	8	32	40
Urbanized	20	35	2	0	20	35	4	6	19	34
Less Urbanized	24	21	2	*	24	21	5	5	23	20
Completely Rural	12	2	1	*	12	2	2	*	12	2
POVERTY LEVEL¹										
Less Than 100%	58	65	4	2	58	65	8	10	57	63
100-199%	42	61	0	*	42	61	7	13	41	60
200% or More	68	58	4	4	68	58	10	10	67	57
HEALTH INSURANCE²										
Private	62	40	4	4	62	39	10	12	61	39
Medicaid/CHIP	61	73	4	2	61	72	9	12	60	72
Other ³	38	58	0	0	38	58	2	8	38	57
No Coverage	46	55	*	*	46	55	5	11	45	53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.75D Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.02	0.02	0.04	0.04	0.04	0.06	0.05	0.05
GEOGRAPHIC REGION										
Northeast	0.06	0.03	0.02	0.06	0.07	0.04	0.09	0.07	0.08	0.05
Midwest	0.09	0.07	0.07	0.04	0.10	0.08	0.11	0.17	0.11	0.09
South	0.04	0.05	0.04	0.04	0.05	0.06	0.06	0.11	0.05	0.07
West	0.10	0.12	*	0.01	0.11	0.13	0.09	0.12	0.13	0.16
COUNTY TYPE										
Large Metro	0.05	0.06	0.02	0.03	0.05	0.06	0.05	0.08	0.06	0.07
Small Metro	0.07	0.06	0.05	0.03	0.08	0.06	0.09	0.11	0.09	0.07
Nonmetro	0.08	0.11	0.08	0.01	0.09	0.12	0.15	0.18	0.10	0.13
Urbanized	0.11	0.22	0.11	0.02	0.12	0.24	0.18	0.31	0.14	0.27
Less Urbanized	0.13	0.12	0.13	*	0.14	0.13	0.26	0.24	0.16	0.14
Completely Rural	0.31	0.06	0.30	*	0.35	0.06	0.48	*	0.38	0.07
POVERTY LEVEL¹										
Less Than 100%	0.14	0.17	0.07	0.05	0.17	0.20	0.10	0.13	0.22	0.26
100-199%	0.08	0.11	0.00	*	0.09	0.13	0.08	0.16	0.10	0.15
200% or More	0.04	0.03	0.03	0.03	0.04	0.03	0.06	0.06	0.05	0.04
HEALTH INSURANCE²										
Private	0.03	0.02	0.03	0.03	0.04	0.02	0.05	0.06	0.04	0.03
Medicaid/CHIP	0.13	0.16	0.04	0.02	0.16	0.20	0.13	0.16	0.20	0.25
Other ³	0.06	0.08	0.01	0.03	0.06	0.08	0.07	0.31	0.06	0.09
No Coverage	0.18	0.20	*	*	0.19	0.21	0.09	0.23	0.23	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.75P Methamphetamine Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2593		0.4492		0.2450		0.3759		0.2957	
GEOGRAPHIC REGION										
Northeast	0.1930		0.3381		0.1663		0.1691		0.2370	
Midwest	0.6399		0.3741		0.6014		0.4807		0.7024	
South	0.2481		0.3972		0.2248		0.2255		0.3260	
West	0.3769		*		0.3803		0.9258		0.3878	
COUNTY TYPE										
Large Metro	0.1414		0.7882		0.1485		0.2849		0.1974	
Small Metro	0.6393		0.5584		0.6691		0.7456		0.6086	
Nonmetro	0.5017		0.1121		0.4365		0.8163		0.3972	
Urbanized	0.1972		0.3936		0.1763		0.7616		0.1803	
Less Urbanized	0.9320		*		0.8844		0.8691		0.8463	
Completely Rural	0.1839		*		0.2147		*		0.3167	
POVERTY LEVEL¹										
Less Than 100%	0.4583		0.5677		0.4433		0.7290		0.4623	
100-199%	0.0372		*		0.0344		0.0313		0.0874	
200% or More	0.7754		0.6724		0.7940		0.3225		0.9140	
HEALTH INSURANCE²										
Private	0.3606		0.9406		0.3623		0.9588		0.3468	
Medicaid/CHIP	0.2267		0.2502		0.1984		0.9568		0.1854	
Other ³	0.6056		0.6600		0.6067		0.1905		0.7214	
No Coverage	0.2413		*		0.2417		0.1951		0.3547	

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.76C Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	787	790	90	94	776	784	148	142	765	770
GEOGRAPHIC REGION										
Northeast	329	308	31	32	327	305	58	58	319	301
Midwest	323	315	40	37	322	311	61	57	310	305
South	494	473	60	61	488	468	86	84	485	464
West	414	448	45	51	407	446	81	77	398	431
COUNTY TYPE										
Large Metro	881	923	82	84	863	910	160	154	834	885
Small Metro	633	670	57	59	620	654	111	122	606	626
Nonmetro	488	453	37	39	477	438	71	61	451	423
Urbanized	349	292	20	27	342	280	44	45	324	267
Less Urbanized	365	327	28	26	354	318	57	39	332	306
Completely Rural	169	192	15	13	165	185	18	17	158	177
POVERTY LEVEL¹										
Less Than 100%	403	332	52	52	394	327	105	98	374	310
100-199%	450	419	49	50	446	417	85	86	437	402
200% or More	852	925	81	80	835	913	132	124	821	899
HEALTH INSURANCE²										
Private	809	868	79	80	796	855	162	147	770	836
Medicaid/CHIP	449	400	63	71	440	388	89	85	421	372
Other ³	646	653	25	25	645	652	48	48	644	651
No Coverage	239	249	24	20	238	247	59	70	231	231

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.76D Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.29	0.29	0.36	0.38	0.31	0.31	0.44	0.42	0.36	0.36
GEOGRAPHIC REGION										
Northeast	0.69	0.64	0.78	0.81	0.75	0.70	0.99	1.00	0.84	0.79
Midwest	0.57	0.55	0.75	0.70	0.62	0.60	0.85	0.80	0.69	0.68
South	0.48	0.45	0.63	0.63	0.52	0.49	0.68	0.66	0.60	0.56
West	0.64	0.68	0.75	0.85	0.69	0.75	0.99	0.95	0.78	0.84
COUNTY TYPE										
Large Metro	0.42	0.42	0.49	0.55	0.45	0.46	0.63	0.57	0.51	0.52
Small Metro	0.47	0.47	0.67	0.66	0.51	0.51	0.70	0.73	0.59	0.58
Nonmetro	0.74	0.72	0.86	0.83	0.81	0.80	1.11	1.00	0.90	0.91
Urbanized	1.12	1.03	1.13	1.27	1.21	1.14	1.45	1.38	1.33	1.32
Less Urbanized	1.07	1.10	1.28	1.26	1.16	1.21	1.80	1.51	1.33	1.36
Completely Rural	2.41	2.19	2.69	2.34	2.71	2.42	3.28	2.87	3.04	2.65
POVERTY LEVEL¹										
Less Than 100%	0.74	0.69	0.80	0.92	0.84	0.79	0.86	0.85	1.08	1.02
100-199%	0.65	0.61	0.84	0.82	0.70	0.67	0.82	0.96	0.83	0.77
200% or More	0.36	0.36	0.49	0.47	0.38	0.39	0.63	0.61	0.42	0.43
HEALTH INSURANCE²										
Private	0.35	0.36	0.48	0.48	0.38	0.38	0.58	0.53	0.42	0.43
Medicaid/CHIP	0.69	0.64	0.58	0.65	0.86	0.78	0.95	0.93	1.04	0.93
Other ³	0.68	0.72	1.82	1.87	0.69	0.73	1.61	1.53	0.72	0.75
No Coverage	0.79	0.76	1.90	1.60	0.82	0.79	1.06	1.14	0.97	0.93

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.76P Any Use of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0001		0.2142		0.0001		0.0166		0.0004	
GEOGRAPHIC REGION										
Northeast	0.0346		0.6768		0.0359		0.6190		0.0386	
Midwest	0.3683		0.0224		0.5200		0.0103		0.8548	
South	0.0001		0.4444		0.0001		0.0492		0.0002	
West	0.5987		0.4841		0.5362		0.9414		0.5114	
COUNTY TYPE										
Large Metro	0.0146		0.1946		0.0161		0.5184		0.0176	
Small Metro	0.0343		0.8193		0.0366		0.0743		0.0682	
Nonmetro	0.0094		0.6993		0.0134		0.0024		0.0503	
Urbanized	0.0560		0.4455		0.0699		0.4971		0.0990	
Less Urbanized	0.0361		0.3124		0.0431		0.0003		0.1557	
Completely Rural	0.7911		0.7684		0.7816		0.9712		0.7954	
POVERTY LEVEL¹										
Less Than 100%	0.0222		0.4197		0.0131		0.0010		0.0926	
100-199%	0.0332		0.5502		0.0466		0.3494		0.0584	
200% or More	0.0092		0.0787		0.0136		0.6593		0.0140	
HEALTH INSURANCE²										
Private	0.0054		0.4016		0.0066		0.0398		0.0165	
Medicaid/CHIP	0.0334		0.7256		0.0428		0.0084		0.1551	
Other ³	0.7256		0.6857		0.7458		0.8342		0.7497	
No Coverage	0.0112		0.0229		0.0195		0.2633		0.0053	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.77C Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	286	289	42	39	284	285	72	75	275	276
GEOGRAPHIC REGION										
Northeast	94	110	11	11	93	110	26	26	87	102
Midwest	118	106	15	19	116	104	30	33	111	98
South	186	177	29	25	185	175	47	49	181	170
West	161	175	24	20	160	174	39	42	156	170
COUNTY TYPE										
Large Metro	238	231	34	29	237	230	58	64	232	225
Small Metro	158	172	22	25	157	167	42	43	148	157
Nonmetro	100	93	15	11	97	92	30	23	90	88
Urbanized	69	72	9	8	67	72	19	19	64	70
Less Urbanized	68	56	9	5	66	55	21	10	60	53
Completely Rural	41	24	7	5	39	23	8	8	38	20
POVERTY LEVEL¹										
Less Than 100%	136	130	21	19	134	129	39	42	128	121
100-199%	138	134	23	18	134	133	35	35	128	130
200% or More	228	228	30	29	226	224	53	57	223	223
HEALTH INSURANCE²										
Private	225	197	29	29	223	193	59	56	219	184
Medicaid/CHIP	134	144	26	25	134	141	37	36	125	135
Other ³	144	151	9	10	144	151	17	21	144	150
No Coverage	109	111	16	4	108	111	30	34	102	104

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.77D Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.10	0.11	0.17	0.16	0.11	0.11	0.21	0.22	0.13	0.13
GEOGRAPHIC REGION										
Northeast	0.20	0.23	0.27	0.27	0.21	0.25	0.44	0.46	0.23	0.27
Midwest	0.21	0.19	0.28	0.35	0.22	0.20	0.42	0.47	0.25	0.22
South	0.18	0.17	0.30	0.25	0.20	0.18	0.37	0.39	0.22	0.21
West	0.25	0.27	0.40	0.34	0.27	0.29	0.48	0.51	0.31	0.33
COUNTY TYPE										
Large Metro	0.15	0.14	0.24	0.21	0.17	0.16	0.30	0.32	0.19	0.18
Small Metro	0.18	0.20	0.29	0.32	0.20	0.21	0.36	0.38	0.22	0.24
Nonmetro	0.23	0.23	0.39	0.30	0.25	0.25	0.64	0.50	0.27	0.28
Urbanized	0.35	0.42	0.56	0.51	0.37	0.47	0.81	0.83	0.41	0.53
Less Urbanized	0.34	0.30	0.53	0.33	0.36	0.32	0.98	0.52	0.39	0.36
Completely Rural	0.91	0.46	1.63	1.20	0.99	0.50	2.07	1.82	1.09	0.48
POVERTY LEVEL¹										
Less Than 100%	0.32	0.34	0.37	0.37	0.37	0.39	0.42	0.45	0.47	0.49
100-199%	0.25	0.25	0.43	0.34	0.27	0.27	0.41	0.44	0.31	0.32
200% or More	0.13	0.12	0.21	0.20	0.14	0.13	0.30	0.33	0.15	0.14
HEALTH INSURANCE²										
Private	0.12	0.11	0.20	0.20	0.13	0.11	0.27	0.26	0.15	0.12
Medicaid/CHIP	0.29	0.31	0.28	0.26	0.36	0.39	0.48	0.47	0.43	0.47
Other ³	0.21	0.21	0.76	0.83	0.21	0.22	0.66	0.78	0.22	0.22
No Coverage	0.42	0.39	1.33	0.33	0.43	0.41	0.60	0.68	0.51	0.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.77P Misuse of Pain Relievers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4890		0.0214		0.7056		0.3871		0.8935	
GEOGRAPHIC REGION										
Northeast	0.9296		0.8056		0.9067		0.5982		0.9790	
Midwest	0.7851		0.3917		0.6764		0.8080		0.7109	
South	0.1241		0.0158		0.2387		0.1417		0.4390	
West	0.8002		0.4298		0.7247		0.7238		0.7743	
COUNTY TYPE										
Large Metro	0.9115		0.1817		0.9618		0.6700		0.9681	
Small Metro	0.9812		0.4472		0.8836		0.5907		0.7487	
Nonmetro	0.0450		0.0048		0.1059		0.0056		0.3415	
Urbanized	0.3517		0.0611		0.4979		0.2260		0.5929	
Less Urbanized	0.1125		0.0434		0.1751		0.0017		0.6268	
Completely Rural	0.4708		0.3293		0.5924		0.9531		0.5868	
POVERTY LEVEL¹										
Less Than 100%	0.9823		0.3780		0.9135		0.3820		0.7256	
100-199%	0.9697		0.0985		0.8116		0.7964		0.8453	
200% or More	0.5729		0.1759		0.6923		0.6752		0.7835	
HEALTH INSURANCE²										
Private	0.3362		0.4410		0.3892		0.3402		0.5454	
Medicaid/CHIP	0.6213		0.0652		0.8861		0.2489		0.8868	
Other ³	0.5032		0.6789		0.5208		0.4023		0.5877	
No Coverage	0.6438		0.0006		0.9275		0.8129		0.8727	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.78C Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	158	163	21	23	157	162	37	35	154	161
GEOGRAPHIC REGION										
Northeast	54	62	4	5	54	62	13	13	53	59
Midwest	72	64	6	14	71	63	15	15	68	62
South	110	94	12	13	109	93	28	22	105	92
West	70	102	15	12	68	101	16	21	67	99
COUNTY TYPE										
Large Metro	122	123	19	17	121	121	27	29	118	119
Small Metro	77	95	10	14	76	94	20	19	74	90
Nonmetro	63	46	6	6	63	46	16	13	61	43
Urbanized	33	28	3	5	33	28	11	10	31	26
Less Urbanized	41	33	4	3	40	33	12	6	39	31
Completely Rural	35	16	2	3	35	15	3	3	35	13
POVERTY LEVEL¹										
Less Than 100%	59	70	9	9	58	70	17	19	55	67
100-199%	79	69	11	10	78	68	20	16	76	66
200% or More	123	135	16	18	122	134	27	26	118	132
HEALTH INSURANCE²										
Private	118	105	15	19	117	103	29	28	114	99
Medicaid/CHIP	83	82	12	13	82	82	17	18	80	80
Other ³	72	78	6	4	72	78	5	6	72	78
No Coverage	52	69	9	1	51	69	16	15	48	68

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.78D Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.06	0.06	0.09	0.09	0.06	0.06	0.11	0.10	0.07	0.07
GEOGRAPHIC REGION										
Northeast	0.11	0.13	0.11	0.13	0.12	0.14	0.22	0.22	0.14	0.16
Midwest	0.13	0.11	0.12	0.26	0.14	0.12	0.20	0.21	0.15	0.14
South	0.11	0.09	0.13	0.14	0.12	0.10	0.22	0.17	0.13	0.11
West	0.11	0.16	0.26	0.20	0.12	0.17	0.20	0.26	0.13	0.19
COUNTY TYPE										
Large Metro	0.08	0.08	0.13	0.13	0.09	0.09	0.14	0.15	0.10	0.10
Small Metro	0.09	0.11	0.13	0.18	0.10	0.12	0.18	0.17	0.12	0.14
Nonmetro	0.15	0.12	0.16	0.18	0.17	0.13	0.36	0.29	0.19	0.14
Urbanized	0.17	0.17	0.24	0.30	0.19	0.19	0.53	0.49	0.21	0.21
Less Urbanized	0.22	0.18	0.24	0.21	0.24	0.20	0.56	0.32	0.26	0.21
Completely Rural	0.87	0.34	0.45	0.66	0.96	0.38	0.77	0.87	1.07	0.36
POVERTY LEVEL¹										
Less Than 100%	0.14	0.18	0.17	0.18	0.17	0.21	0.20	0.22	0.21	0.27
100-199%	0.14	0.13	0.21	0.20	0.16	0.14	0.24	0.21	0.19	0.16
200% or More	0.07	0.07	0.11	0.13	0.07	0.08	0.16	0.15	0.08	0.09
HEALTH INSURANCE²										
Private	0.07	0.06	0.10	0.13	0.07	0.06	0.14	0.13	0.08	0.07
Medicaid/CHIP	0.18	0.18	0.12	0.14	0.22	0.23	0.23	0.24	0.27	0.28
Other ³	0.10	0.11	0.51	0.34	0.11	0.11	0.19	0.22	0.11	0.12
No Coverage	0.20	0.25	0.82	0.10	0.21	0.26	0.33	0.31	0.24	0.32

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.78P Misuse of Pain Relievers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8270		0.9003		0.8119		0.3152		1.0000	
GEOGRAPHIC REGION										
Northeast	0.9106		0.9515		0.9152		0.5322		0.7984	
Midwest	0.2802		0.3234		0.3492		0.7479		0.3782	
South	0.0237		0.7591		0.0257		0.0427		0.0872	
West	0.2536		0.7547		0.2391		0.3280		0.3222	
COUNTY TYPE										
Large Metro	0.9111		0.8414		0.8969		0.8579		0.9261	
Small Metro	0.8961		0.3561		1.0000		0.2339		0.7696	
Nonmetro	0.2782		0.3952		0.3251		0.1850		0.4892	
Urbanized	0.3809		0.3846		0.4554		0.6839		0.4613	
Less Urbanized	0.8133		0.4290		0.8767		0.1053		0.7804	
Completely Rural	0.3139		0.5461		0.2894		0.9508		0.2784	
POVERTY LEVEL¹										
Less Than 100%	0.4840		0.7022		0.4485		0.8442		0.3937	
100-199%	0.1287		0.8849		0.1296		0.5914		0.1596	
200% or More	0.7132		0.6425		0.7600		0.3737		0.6077	
HEALTH INSURANCE²										
Private	0.6041		0.3407		0.5026		0.2071		0.7352	
Medicaid/CHIP	0.6906		0.5881		0.7632		0.8780		0.7393	
Other ³	0.5150		0.2027		0.4573		0.7553		0.4431	
No Coverage	0.3978		0.1781		0.3150		0.8517		0.2814	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.79C Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	375	387	62	67	368	379	127	134	329	344
GEOGRAPHIC REGION										
Northeast	165	158	20	21	162	154	52	48	147	140
Midwest	178	157	30	30	173	159	67	51	151	144
South	237	267	40	44	232	261	68	100	214	229
West	151	179	32	35	152	176	68	58	138	158
COUNTY TYPE										
Large Metro	303	351	51	59	296	343	121	137	258	300
Small Metro	228	222	34	40	222	213	87	75	197	195
Nonmetro	130	134	23	23	124	129	40	39	112	118
Urbanized	96	93	13	15	93	89	33	29	84	82
Less Urbanized	78	89	19	14	73	88	24	26	65	80
Completely Rural	43	34	7	11	39	31	7	9	38	28
POVERTY LEVEL¹										
Less Than 100%	145	154	25	28	145	154	80	99	121	107
100-199%	145	152	29	29	142	149	57	53	127	139
200% or More	321	339	54	63	307	329	99	90	285	306
HEALTH INSURANCE²										
Private	324	340	52	59	315	330	132	146	274	293
Medicaid/CHIP	162	143	39	40	158	139	48	49	148	128
Other ³	182	191	16	19	182	190	30	31	180	188
No Coverage	102	105	12	12	101	104	32	32	98	98

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Table 1.79D Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.14	0.14	0.25	0.27	0.15	0.15	0.37	0.40	0.15	0.16
GEOGRAPHIC REGION										
Northeast	0.35	0.33	0.51	0.54	0.37	0.35	0.89	0.83	0.39	0.37
Midwest	0.31	0.27	0.57	0.58	0.33	0.31	0.92	0.72	0.34	0.32
South	0.23	0.26	0.42	0.46	0.25	0.28	0.54	0.78	0.26	0.28
West	0.23	0.27	0.54	0.59	0.26	0.30	0.84	0.72	0.27	0.31
COUNTY TYPE										
Large Metro	0.19	0.21	0.34	0.40	0.20	0.23	0.56	0.59	0.21	0.23
Small Metro	0.25	0.24	0.43	0.47	0.27	0.25	0.63	0.57	0.29	0.28
Nonmetro	0.29	0.31	0.60	0.57	0.31	0.34	0.79	0.79	0.33	0.36
Urbanized	0.46	0.50	0.88	0.87	0.50	0.55	1.40	1.24	0.53	0.60
Less Urbanized	0.38	0.44	0.99	0.76	0.41	0.48	0.96	1.12	0.43	0.51
Completely Rural	1.02	0.63	1.68	2.28	1.07	0.66	1.85	2.07	1.17	0.65
POVERTY LEVEL¹										
Less Than 100%	0.35	0.39	0.46	0.52	0.40	0.44	0.76	1.00	0.45	0.43
100-199%	0.26	0.28	0.55	0.52	0.28	0.31	0.64	0.64	0.30	0.34
200% or More	0.17	0.17	0.34	0.38	0.18	0.18	0.52	0.49	0.19	0.19
HEALTH INSURANCE²										
Private	0.17	0.18	0.34	0.37	0.18	0.19	0.51	0.58	0.18	0.19
Medicaid/CHIP	0.34	0.30	0.40	0.40	0.41	0.37	0.61	0.62	0.49	0.43
Other ³	0.26	0.26	1.27	1.44	0.26	0.27	1.10	1.14	0.27	0.27
No Coverage	0.39	0.38	1.08	1.00	0.41	0.39	0.65	0.64	0.49	0.45

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Table 1.79P Any Use of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7284		0.3495		0.8457		0.5179		0.5891	
GEOGRAPHIC REGION										
Northeast	0.3739		0.0708		0.2499		0.1351		0.4858	
Midwest	0.7101		0.7869		0.7392		0.5406		0.8662	
South	0.4454		0.9897		0.4320		0.7482		0.4409	
West	0.8729		0.6747		0.9392		0.2704		0.5846	
COUNTY TYPE										
Large Metro	0.2819		0.0519		0.4447		0.9114		0.3728	
Small Metro	0.1164		0.5798		0.1277		0.1040		0.3097	
Nonmetro	0.3453		0.2767		0.2562		0.8088		0.2840	
Urbanized	0.6569		0.8438		0.6800		0.9605		0.8502	
Less Urbanized	0.2422		0.1383		0.1231		0.9087		0.0874	
Completely Rural	0.9260		0.8070		0.8661		0.5275		0.9565	
POVERTY LEVEL¹										
Less Than 100%	0.9248		0.5567		0.9851		0.5508		0.7551	
100-199%	0.3571		0.8546		0.3361		0.3676		0.1394	
200% or More	0.8893		0.3850		0.7727		0.9538		0.8097	
HEALTH INSURANCE²										
Private	0.6857		0.4952		0.7644		0.8176		0.6562	
Medicaid/CHIP	0.9963		0.6284		0.9054		0.6430		1.0000	
Other ³	0.6415		0.2790		0.7183		0.7155		0.7453	
No Coverage	0.4963		0.5779		0.5294		0.3128		0.7479	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.80C Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	178	178	27	37	175	173	93	93	134	138
GEOGRAPHIC REGION										
Northeast	75	67	10	10	73	66	36	35	57	54
Midwest	90	73	13	17	89	71	57	37	59	56
South	99	120	17	25	97	117	48	65	80	87
West	92	92	14	18	92	91	45	44	73	75
COUNTY TYPE										
Large Metro	146	160	20	31	145	157	85	90	108	118
Small Metro	95	92	17	19	93	89	55	46	73	74
Nonmetro	46	48	9	9	46	47	27	22	34	41
Urbanized	36	34	8	7	35	32	23	16	21	28
Less Urbanized	30	35	6	4	30	34	13	15	25	30
Completely Rural	10	9	2	2	10	8	6	6	8	6
POVERTY LEVEL¹										
Less Than 100%	71	78	11	12	70	77	55	59	42	47
100-199%	70	59	10	14	70	57	40	33	56	49
200% or More	140	143	23	32	136	140	66	61	112	123
HEALTH INSURANCE²										
Private	141	151	22	33	139	147	93	92	99	111
Medicaid/CHIP	71	73	15	18	69	71	32	31	60	62
Other ³	47	51	7	7	46	51	19	19	42	47
No Coverage	55	62	6	6	54	62	23	21	50	58

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.80D Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.06	0.06	0.11	0.15	0.07	0.07	0.27	0.27	0.06	0.06
GEOGRAPHIC REGION										
Northeast	0.16	0.14	0.26	0.25	0.17	0.15	0.61	0.61	0.15	0.14
Midwest	0.16	0.13	0.24	0.32	0.17	0.14	0.79	0.52	0.13	0.12
South	0.10	0.11	0.18	0.26	0.10	0.12	0.37	0.51	0.10	0.11
West	0.14	0.14	0.24	0.29	0.16	0.15	0.55	0.54	0.14	0.15
COUNTY TYPE										
Large Metro	0.09	0.10	0.14	0.22	0.10	0.11	0.42	0.43	0.09	0.10
Small Metro	0.11	0.11	0.22	0.24	0.12	0.11	0.42	0.38	0.11	0.11
Nonmetro	0.12	0.12	0.27	0.23	0.12	0.14	0.56	0.48	0.11	0.13
Urbanized	0.19	0.20	0.53	0.45	0.20	0.22	1.06	0.72	0.15	0.22
Less Urbanized	0.17	0.19	0.34	0.25	0.19	0.21	0.57	0.68	0.18	0.21
Completely Rural	0.25	0.20	0.54	0.54	0.28	0.21	1.62	1.52	0.25	0.18
POVERTY LEVEL¹										
Less Than 100%	0.18	0.20	0.20	0.23	0.20	0.23	0.57	0.63	0.16	0.19
100-199%	0.13	0.11	0.19	0.27	0.14	0.12	0.45	0.42	0.14	0.12
200% or More	0.08	0.08	0.16	0.22	0.08	0.08	0.37	0.35	0.08	0.08
HEALTH INSURANCE²										
Private	0.08	0.08	0.15	0.23	0.08	0.09	0.39	0.40	0.07	0.08
Medicaid/CHIP	0.15	0.16	0.16	0.19	0.19	0.20	0.42	0.42	0.21	0.22
Other ³	0.07	0.07	0.60	0.58	0.07	0.07	0.72	0.74	0.06	0.07
No Coverage	0.21	0.23	0.54	0.47	0.22	0.24	0.48	0.42	0.25	0.27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.80P Misuse of Stimulants in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4006		0.1914		0.2616		0.0505		0.9846	
GEOGRAPHIC REGION										
Northeast	0.1304		0.4534		0.0959		0.0360		0.5855	
Midwest	0.5892		0.9715		0.5757		0.7178		0.5814	
South	0.8551		0.2381		0.9391		0.3102		0.5512	
West	0.2918		0.5369		0.2399		0.1625		0.5535	
COUNTY TYPE										
Large Metro	0.8308		0.0211		0.5353		0.7181		0.6788	
Small Metro	0.1470		0.6166		0.1608		0.0016		0.7910	
Nonmetro	0.9535		0.4364		0.8238		0.2375		0.4473	
Urbanized	0.8256		0.9936		0.8021		0.0451		0.7134	
Less Urbanized	0.5846		0.1713		0.4284		0.8176		0.3627	
Completely Rural	0.7472		0.8565		0.7773		0.7477		0.6012	
POVERTY LEVEL¹										
Less Than 100%	0.8988		0.8310		0.8614		0.5729		0.7980	
100-199%	0.6243		0.1651		0.4467		0.3696		0.8204	
200% or More	0.4990		0.4321		0.3974		0.0768		1.0000	
HEALTH INSURANCE²										
Private	0.6290		0.1470		0.4314		0.0788		0.7339	
Medicaid/CHIP	0.8609		0.5714		0.7577		0.4522		0.9838	
Other ³	0.7396		0.7208		0.6918		0.6715		0.8305	
No Coverage	0.7413		0.2712		0.8235		0.3422		0.8545	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.81C Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	103	99	16	23	102	96	49	48	85	85
GEOGRAPHIC REGION										
Northeast	32	37	8	5	31	36	19	21	24	27
Midwest	53	37	8	12	52	34	25	21	46	27
South	62	64	10	16	60	62	25	32	53	50
West	53	57	7	8	53	58	24	18	43	58
COUNTY TYPE										
Large Metro	83	88	10	18	83	87	38	42	69	74
Small Metro	54	46	11	13	52	44	25	24	46	37
Nonmetro	32	24	7	6	31	23	17	11	24	21
Urbanized	25	19	6	5	24	18	15	7	17	17
Less Urbanized	18	15	4	1	18	15	8	7	16	13
Completely Rural	7	6	1	1	7	6	2	*	7	5
POVERTY LEVEL¹										
Less Than 100%	42	45	7	5	41	45	27	31	30	32
100-199%	43	24	6	5	43	24	18	16	39	18
200% or More	81	86	13	22	81	84	36	33	70	77
HEALTH INSURANCE²										
Private	78	80	14	22	77	78	44	43	60	69
Medicaid/CHIP	42	31	8	8	41	30	15	14	38	26
Other ³	34	25	3	4	33	24	11	13	32	21
No Coverage	39	43	3	0	39	43	11	12	37	41

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.81D Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.06	0.09	0.04	0.04	0.14	0.14	0.04	0.04
GEOGRAPHIC REGION										
Northeast	0.07	0.08	0.21	0.14	0.07	0.08	0.32	0.37	0.06	0.07
Midwest	0.09	0.06	0.14	0.23	0.10	0.07	0.34	0.29	0.10	0.06
South	0.06	0.06	0.11	0.17	0.06	0.06	0.20	0.25	0.07	0.06
West	0.08	0.09	0.11	0.14	0.09	0.10	0.29	0.22	0.08	0.11
COUNTY TYPE										
Large Metro	0.05	0.06	0.07	0.13	0.06	0.06	0.19	0.21	0.06	0.06
Small Metro	0.06	0.05	0.14	0.17	0.07	0.06	0.23	0.22	0.07	0.06
Nonmetro	0.08	0.06	0.19	0.15	0.08	0.07	0.38	0.24	0.08	0.07
Urbanized	0.14	0.12	0.39	0.35	0.14	0.13	0.71	0.35	0.12	0.13
Less Urbanized	0.10	0.08	0.20	0.07	0.11	0.09	0.38	0.35	0.12	0.09
Completely Rural	0.19	0.14	0.30	0.20	0.21	0.15	0.62	*	0.22	0.15
POVERTY LEVEL¹										
Less Than 100%	0.10	0.12	0.13	0.11	0.12	0.14	0.31	0.37	0.12	0.13
100-199%	0.08	0.05	0.12	0.10	0.09	0.05	0.21	0.20	0.09	0.05
200% or More	0.05	0.05	0.09	0.15	0.05	0.05	0.21	0.20	0.05	0.05
HEALTH INSURANCE²										
Private	0.04	0.04	0.09	0.15	0.05	0.05	0.20	0.20	0.04	0.05
Medicaid/CHIP	0.09	0.07	0.09	0.09	0.11	0.08	0.20	0.19	0.13	0.09
Other ³	0.05	0.04	0.22	0.36	0.05	0.04	0.42	0.49	0.05	0.03
No Coverage	0.15	0.16	0.27	0.02	0.16	0.17	0.24	0.24	0.19	0.20

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.81P Misuse of Stimulants in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4304		0.9041		0.4052		0.9380		0.3491	
GEOGRAPHIC REGION										
Northeast	0.7747		0.4173		0.8994		0.9339		0.9551	
Midwest	0.0931		0.9724		0.0886		0.9636		0.0543	
South	0.9609		0.6233		0.8691		0.2879		0.4735	
West	0.8860		0.8214		0.9131		0.2765		0.5770	
COUNTY TYPE										
Large Metro	0.8192		0.2232		1.0000		0.1942		0.5233	
Small Metro	0.1742		0.3496		0.2363		0.2519		0.5018	
Nonmetro	0.2341		0.4392		0.2903		0.1146		0.6984	
Urbanized	0.3457		0.9363		0.3053		0.1551		0.5696	
Less Urbanized	0.7198		0.0467		0.9546		0.4651		0.7030	
Completely Rural	0.4071		0.7796		0.4299		*		0.4875	
POVERTY LEVEL¹										
Less Than 100%	0.9455		0.3549		0.8402		0.5741		0.8047	
100-199%	0.0815		0.8702		0.0835		0.6626		0.0876	
200% or More	0.7810		0.6247		0.6977		0.7986		0.7789	
HEALTH INSURANCE²										
Private	0.8728		0.7643		0.9255		0.8636		0.8196	
Medicaid/CHIP	0.1936		0.7342		0.2107		0.9400		0.1583	
Other ³	0.1179		0.3897		0.0950		0.6626		0.0478	
No Coverage	0.7365		0.1333		0.7990		0.6518		0.6920	

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.82C Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	672	656	56	57	663	650	110	112	652	635
GEOGRAPHIC REGION										
Northeast	259	270	18	19	256	268	50	46	250	260
Midwest	265	272	22	25	262	267	52	49	257	261
South	433	410	35	38	426	404	66	65	424	391
West	401	339	33	30	392	337	54	62	379	326
COUNTY TYPE										
Large Metro	662	659	47	48	658	656	100	103	641	638
Small Metro	435	421	29	32	430	416	68	66	421	405
Nonmetro	319	289	20	21	316	284	45	39	306	275
Urbanized	216	168	11	15	214	165	31	30	207	156
Less Urbanized	205	210	16	14	203	208	33	22	191	203
Completely Rural	132	105	6	7	129	103	6	10	127	100
POVERTY LEVEL¹										
Less Than 100%	260	221	27	32	258	217	63	57	250	213
100-199%	327	311	24	25	326	310	61	58	319	302
200% or More	685	684	45	44	678	679	88	88	673	668
HEALTH INSURANCE²										
Private	639	647	46	43	635	643	105	101	624	629
Medicaid/CHIP	292	282	33	39	293	278	56	49	286	272
Other ³	507	525	12	16	507	526	29	33	506	522
No Coverage	150	155	11	14	150	154	40	40	144	149

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Table 1.82D Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.25	0.24	0.22	0.23	0.27	0.26	0.32	0.33	0.30	0.29
GEOGRAPHIC REGION										
Northeast	0.54	0.57	0.45	0.48	0.58	0.61	0.85	0.80	0.66	0.68
Midwest	0.46	0.47	0.42	0.47	0.51	0.51	0.72	0.68	0.58	0.58
South	0.42	0.39	0.36	0.39	0.45	0.43	0.52	0.52	0.52	0.48
West	0.62	0.52	0.55	0.49	0.66	0.57	0.66	0.76	0.74	0.63
COUNTY TYPE										
Large Metro	0.37	0.35	0.33	0.34	0.39	0.38	0.47	0.48	0.44	0.42
Small Metro	0.40	0.39	0.38	0.38	0.44	0.42	0.55	0.55	0.51	0.47
Nonmetro	0.61	0.57	0.53	0.55	0.67	0.62	0.85	0.77	0.75	0.70
Urbanized	0.90	0.78	0.77	0.90	0.97	0.84	1.30	1.25	1.09	0.93
Less Urbanized	0.81	0.86	0.83	0.77	0.89	0.95	1.21	0.98	1.00	1.06
Completely Rural	2.44	1.65	1.41	1.42	2.62	1.81	1.78	2.11	2.84	1.99
POVERTY LEVEL¹										
Less Than 100%	0.57	0.53	0.48	0.59	0.66	0.60	0.62	0.61	0.84	0.79
100-199%	0.54	0.52	0.46	0.46	0.59	0.57	0.68	0.70	0.69	0.66
200% or More	0.33	0.30	0.30	0.29	0.35	0.32	0.49	0.49	0.38	0.35
HEALTH INSURANCE²										
Private	0.30	0.29	0.31	0.29	0.32	0.32	0.44	0.43	0.36	0.36
Medicaid/CHIP	0.55	0.55	0.33	0.38	0.69	0.68	0.69	0.65	0.84	0.83
Other ³	0.61	0.63	0.99	1.22	0.62	0.64	1.06	1.24	0.64	0.66
No Coverage	0.58	0.54	0.94	1.14	0.60	0.56	0.77	0.76	0.72	0.66

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Table 1.82P Any Use of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0045		0.9864		0.0036		0.1836		0.0049	
GEOGRAPHIC REGION										
Northeast	0.9604		0.5819		0.9190		0.1750		0.8941	
Midwest	0.6706		0.4389		0.7138		0.8171		0.7353	
South	0.0200		0.4074		0.0145		0.1719		0.0208	
West	0.0371		0.4688		0.0384		0.7470		0.0237	
COUNTY TYPE										
Large Metro	0.2529		0.2934		0.1866		0.9665		0.1617	
Small Metro	0.0017		0.2190		0.0024		0.0852		0.0044	
Nonmetro	0.4637		0.5168		0.5450		0.2570		0.6826	
Urbanized	0.0532		0.6491		0.0758		0.8317		0.0860	
Less Urbanized	0.3383		0.3690		0.3092		0.0280		0.1853	
Completely Rural	0.7355		0.4067		0.6780		0.0706		0.5467	
POVERTY LEVEL¹										
Less Than 100%	0.1407		0.0517		0.0761		0.1034		0.1521	
100-199%	0.8896		0.5732		0.9188		0.4483		0.9879	
200% or More	0.0069		0.1209		0.0078		0.8195		0.0067	
HEALTH INSURANCE²										
Private	0.0360		0.2103		0.0433		0.1943		0.0644	
Medicaid/CHIP	0.6150		0.4515		0.5827		0.7020		0.6674	
Other ³	0.0687		0.3162		0.0647		0.6676		0.0569	
No Coverage	0.3144		0.4490		0.2814		0.1623		0.4576	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.83C Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	239	238	34	35	237	233	73	67	223	219
GEOGRAPHIC REGION										
Northeast	108	121	9	8	108	120	34	28	102	115
Midwest	93	74	13	17	91	73	37	27	79	68
South	138	147	19	22	137	144	43	47	127	129
West	139	115	21	21	136	113	34	37	131	110
COUNTY TYPE										
Large Metro	209	212	27	27	208	209	63	62	198	195
Small Metro	102	115	18	23	100	110	38	36	91	103
Nonmetro	72	55	10	9	72	53	25	23	66	47
Urbanized	49	38	6	7	49	37	18	20	45	31
Less Urbanized	50	35	7	6	49	34	17	10	44	33
Completely Rural	17	12	3	2	17	12	3	4	16	11
POVERTY LEVEL¹										
Less Than 100%	103	92	18	17	101	90	39	39	94	80
100-199%	96	93	15	15	95	92	36	28	86	89
200% or More	197	194	24	28	195	191	52	52	187	182
HEALTH INSURANCE²										
Private	188	163	23	27	187	160	64	60	176	148
Medicaid/CHIP	107	125	22	22	105	124	33	27	100	120
Other ³	111	107	6	8	111	106	18	14	110	106
No Coverage	75	80	9	6	75	80	27	26	69	74

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.83D Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.09	0.09	0.14	0.14	0.10	0.09	0.21	0.20	0.10	0.10
GEOGRAPHIC REGION										
Northeast	0.23	0.25	0.24	0.20	0.25	0.27	0.57	0.48	0.27	0.30
Midwest	0.16	0.13	0.25	0.33	0.18	0.14	0.51	0.38	0.18	0.15
South	0.13	0.14	0.19	0.23	0.15	0.15	0.34	0.37	0.16	0.16
West	0.21	0.18	0.35	0.35	0.23	0.19	0.41	0.45	0.26	0.21
COUNTY TYPE										
Large Metro	0.14	0.13	0.19	0.20	0.15	0.14	0.31	0.30	0.16	0.16
Small Metro	0.12	0.13	0.24	0.28	0.13	0.14	0.34	0.32	0.14	0.16
Nonmetro	0.18	0.14	0.27	0.24	0.19	0.15	0.55	0.50	0.21	0.16
Urbanized	0.27	0.23	0.43	0.42	0.30	0.25	0.88	0.88	0.31	0.25
Less Urbanized	0.26	0.20	0.42	0.34	0.28	0.21	0.77	0.50	0.29	0.23
Completely Rural	0.45	0.25	0.85	0.51	0.50	0.28	0.88	1.10	0.54	0.28
POVERTY LEVEL¹										
Less Than 100%	0.25	0.24	0.31	0.32	0.28	0.28	0.42	0.44	0.35	0.33
100-199%	0.17	0.17	0.28	0.28	0.19	0.19	0.42	0.35	0.21	0.22
200% or More	0.11	0.10	0.17	0.19	0.12	0.11	0.30	0.30	0.12	0.12
HEALTH INSURANCE²										
Private	0.10	0.09	0.16	0.19	0.11	0.10	0.29	0.27	0.12	0.10
Medicaid/CHIP	0.23	0.28	0.23	0.23	0.29	0.35	0.44	0.36	0.34	0.42
Other ³	0.16	0.15	0.53	0.62	0.16	0.15	0.67	0.55	0.17	0.16
No Coverage	0.30	0.29	0.76	0.53	0.31	0.30	0.55	0.52	0.35	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.83P Misuse of Tranquilizers or Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0903		0.6055		0.0984		0.0156		0.3351	
GEOGRAPHIC REGION										
Northeast	0.7850		0.2087		0.8536		0.0479		0.7252	
Midwest	0.0413		0.5885		0.0298		0.0896		0.1011	
South	0.3643		0.2924		0.4419		0.2631		0.6749	
West	0.5382		0.7452		0.4945		0.9393		0.5083	
COUNTY TYPE										
Large Metro	0.2697		0.8106		0.2706		0.1369		0.4880	
Small Metro	0.6370		0.9658		0.6209		0.1251		0.9503	
Nonmetro	0.0434		0.1407		0.0664		0.1895		0.1146	
Urbanized	0.1934		0.5974		0.2247		0.9871		0.0940	
Less Urbanized	0.1565		0.3210		0.1953		0.0138		0.6101	
Completely Rural	0.6439		0.1443		0.8516		0.4516		0.7114	
POVERTY LEVEL¹										
Less Than 100%	0.9009		0.6328		0.9596		0.3030		0.7375	
100-199%	0.1611		0.3944		0.1246		0.0087		0.5341	
200% or More	0.1913		0.3829		0.2226		0.3392		0.3219	
HEALTH INSURANCE²										
Private	0.1324		0.5846		0.1463		0.1454		0.3095	
Medicaid/CHIP	0.8938		0.9319		0.8702		0.0697		0.5269	
Other ³	0.3274		0.8541		0.3201		0.3993		0.3855	
No Coverage	0.1376		0.2798		0.1667		0.2388		0.3306	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.84C Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	125	137	12	21	124	136	35	36	120	129
GEOGRAPHIC REGION										
Northeast	62	55	3	3	61	55	16	16	60	52
Midwest	47	44	6	12	47	45	19	15	44	43
South	80	82	9	13	80	81	23	20	77	78
West	55	82	5	11	54	81	14	21	53	77
COUNTY TYPE										
Large Metro	100	113	10	15	99	112	29	30	95	107
Small Metro	61	74	6	15	61	73	18	18	58	70
Nonmetro	47	33	5	4	46	33	14	11	44	32
Urbanized	36	21	3	4	36	21	10	9	34	19
Less Urbanized	30	22	5	1	30	22	9	6	28	21
Completely Rural	4	9	2	*	4	9	*	*	4	9
POVERTY LEVEL¹										
Less Than 100%	48	59	7	4	48	59	18	14	44	57
100-199%	45	38	6	9	44	37	21	14	39	34
200% or More	105	115	8	18	105	114	22	30	102	108
HEALTH INSURANCE²										
Private	92	86	9	18	92	85	26	32	88	80
Medicaid/CHIP	49	66	10	11	48	65	15	14	45	63
Other ³	71	62	3	3	71	62	7	7	71	63
No Coverage	41	47	2	1	41	47	17	13	38	45

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.84D Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.05	0.05	0.05	0.08	0.05	0.05	0.10	0.11	0.06	0.06
GEOGRAPHIC REGION										
Northeast	0.13	0.12	0.08	0.08	0.14	0.13	0.27	0.27	0.16	0.14
Midwest	0.08	0.08	0.12	0.23	0.09	0.09	0.26	0.22	0.10	0.10
South	0.08	0.08	0.09	0.14	0.09	0.09	0.18	0.15	0.09	0.10
West	0.08	0.12	0.08	0.18	0.09	0.14	0.18	0.26	0.10	0.15
COUNTY TYPE										
Large Metro	0.07	0.07	0.07	0.11	0.07	0.08	0.15	0.16	0.08	0.09
Small Metro	0.07	0.09	0.09	0.19	0.08	0.09	0.16	0.17	0.09	0.11
Nonmetro	0.12	0.09	0.15	0.10	0.13	0.10	0.31	0.25	0.14	0.10
Urbanized	0.20	0.13	0.19	0.24	0.22	0.15	0.50	0.44	0.24	0.15
Less Urbanized	0.16	0.12	0.27	0.05	0.18	0.14	0.43	0.30	0.19	0.15
Completely Rural	0.11	0.19	0.59	*	0.11	0.21	*	*	0.12	0.23
POVERTY LEVEL¹										
Less Than 100%	0.12	0.16	0.13	0.09	0.14	0.18	0.21	0.18	0.17	0.23
100-199%	0.08	0.07	0.12	0.17	0.09	0.08	0.25	0.18	0.09	0.09
200% or More	0.06	0.06	0.06	0.12	0.06	0.07	0.13	0.18	0.07	0.07
HEALTH INSURANCE²										
Private	0.05	0.05	0.06	0.12	0.05	0.05	0.13	0.16	0.06	0.05
Medicaid/CHIP	0.11	0.15	0.10	0.11	0.13	0.18	0.21	0.19	0.15	0.22
Other ³	0.10	0.09	0.24	0.23	0.10	0.09	0.28	0.28	0.11	0.09
No Coverage	0.16	0.17	0.22	0.06	0.17	0.18	0.34	0.27	0.19	0.21

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.84P Misuse of Tranquilizers or Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4293		0.1846		0.5351		0.2901		0.3361	
GEOGRAPHIC REGION										
Northeast	0.9693		0.7700		0.9843		0.3976		0.7829	
Midwest	0.8998		0.8190		0.9440		0.8119		0.8554	
South	0.5641		0.9844		0.5613		0.0340		0.9641	
West	0.0361		0.0183		0.0664		0.2192		0.1181	
COUNTY TYPE										
Large Metro	0.2415		0.2541		0.3041		0.7195		0.2289	
Small Metro	0.7396		0.1025		0.9365		0.5063		0.7887	
Nonmetro	0.2775		0.0292		0.4081		0.1749		0.6397	
Urbanized	0.3524		0.8662		0.3660		0.7211		0.3517	
Less Urbanized	0.4507		0.0262		0.6285		0.0734		0.9881	
Completely Rural	0.4379		*		0.2304		*		0.2347	
POVERTY LEVEL¹										
Less Than 100%	0.5547		0.1114		0.4423		0.1815		0.2349	
100-199%	0.3225		0.3479		0.2370		0.0174		0.9147	
200% or More	0.2792		0.0652		0.3946		0.2981		0.5258	
HEALTH INSURANCE²										
Private	0.9375		0.0881		0.8574		0.9676		0.8641	
Medicaid/CHIP	0.2974		0.8363		0.2675		0.2750		0.1535	
Other ³	0.5179		0.8320		0.5241		0.6180		0.5618	
No Coverage	0.9690		0.3077		0.9970		0.3417		0.7210	

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.85C Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	604	589	48	51	599	581	102	103	588	568
GEOGRAPHIC REGION										
Northeast	252	245	15	16	252	243	47	41	244	235
Midwest	255	244	20	22	253	241	50	46	247	236
South	384	376	29	34	381	370	62	62	380	360
West	339	287	29	27	334	283	50	57	326	275
COUNTY TYPE										
Large Metro	570	561	40	42	569	559	92	92	554	543
Small Metro	379	368	25	30	374	364	62	59	367	356
Nonmetro	272	248	17	16	270	246	44	37	263	236
Urbanized	185	152	10	13	183	149	30	30	180	142
Less Urbanized	170	171	13	9	169	169	32	19	158	164
Completely Rural	128	89	4	4	126	89	6	8	124	87
POVERTY LEVEL¹										
Less Than 100%	239	202	22	28	238	198	56	54	232	194
100-199%	285	279	21	22	285	278	58	53	278	271
200% or More	581	576	38	39	579	573	80	80	574	563
HEALTH INSURANCE²										
Private	552	544	38	37	550	540	95	90	541	527
Medicaid/CHIP	275	259	27	33	274	256	53	46	268	251
Other ³	424	432	11	14	424	432	27	29	423	429
No Coverage	138	144	11	12	138	143	38	36	132	140

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.85D Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.22	0.21	0.19	0.21	0.24	0.23	0.30	0.30	0.27	0.26
GEOGRAPHIC REGION										
Northeast	0.53	0.51	0.38	0.40	0.57	0.55	0.81	0.72	0.64	0.62
Midwest	0.45	0.43	0.37	0.42	0.49	0.46	0.70	0.64	0.55	0.52
South	0.37	0.36	0.30	0.35	0.41	0.39	0.48	0.49	0.47	0.44
West	0.52	0.44	0.48	0.46	0.57	0.48	0.62	0.71	0.64	0.53
COUNTY TYPE										
Large Metro	0.32	0.30	0.28	0.30	0.35	0.33	0.44	0.44	0.40	0.37
Small Metro	0.38	0.35	0.32	0.35	0.41	0.38	0.50	0.50	0.48	0.44
Nonmetro	0.56	0.52	0.46	0.42	0.61	0.57	0.83	0.76	0.69	0.64
Urbanized	0.81	0.78	0.72	0.75	0.88	0.85	1.28	1.26	1.00	0.95
Less Urbanized	0.71	0.72	0.69	0.53	0.77	0.80	1.18	0.89	0.87	0.89
Completely Rural	2.49	1.45	1.08	0.97	2.69	1.62	1.71	1.86	2.93	1.79
POVERTY LEVEL¹										
Less Than 100%	0.54	0.49	0.39	0.52	0.62	0.55	0.56	0.58	0.79	0.72
100-199%	0.48	0.48	0.40	0.40	0.53	0.53	0.65	0.64	0.62	0.61
200% or More	0.28	0.27	0.26	0.26	0.31	0.29	0.45	0.44	0.34	0.31
HEALTH INSURANCE²										
Private	0.27	0.26	0.26	0.26	0.29	0.28	0.40	0.39	0.33	0.31
Medicaid/CHIP	0.53	0.52	0.28	0.33	0.66	0.65	0.67	0.62	0.80	0.79
Other ³	0.55	0.54	0.88	1.08	0.56	0.55	0.99	1.08	0.58	0.57
No Coverage	0.53	0.50	0.94	1.04	0.56	0.52	0.74	0.70	0.66	0.62

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.85P Any Use of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0079		0.9011		0.0064		0.1050		0.0110	
GEOGRAPHIC REGION										
Northeast	0.5697		0.9207		0.5569		0.0640		0.7806	
Midwest	0.2981		0.8647		0.2934		0.4734		0.3563	
South	0.0954		0.2977		0.0757		0.2537		0.1002	
West	0.0730		0.3904		0.0800		0.6841		0.0540	
COUNTY TYPE										
Large Metro	0.2451		0.3040		0.1846		0.5812		0.1924	
Small Metro	0.0072		0.6695		0.0080		0.1332		0.0138	
Nonmetro	0.4336		0.1299		0.5478		0.2607		0.6869	
Urbanized	0.1305		0.4237		0.1895		0.7463		0.1699	
Less Urbanized	0.4863		0.1374		0.4280		0.0062		0.2163	
Completely Rural	0.4606		0.8649		0.4501		0.1088		0.3607	
POVERTY LEVEL¹										
Less Than 100%	0.1570		0.1359		0.1014		0.2951		0.1572	
100-199%	0.9704		0.6345		0.9947		0.2401		0.8208	
200% or More	0.0105		0.3207		0.0110		0.5997		0.0112	
HEALTH INSURANCE²										
Private	0.0475		0.5287		0.0513		0.1742		0.0787	
Medicaid/CHIP	0.5277		0.5549		0.5134		0.8738		0.5160	
Other ³	0.1054		0.4585		0.1014		0.6588		0.1032	
No Coverage	0.2003		0.9681		0.1987		0.0461		0.4332	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.86C Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	226	224	33	35	223	219	72	65	211	205
GEOGRAPHIC REGION										
Northeast	104	117	8	6	104	117	32	28	99	112
Midwest	89	65	13	17	88	64	37	27	77	60
South	133	142	19	22	131	138	42	46	122	123
West	129	103	20	21	127	100	33	35	120	96
COUNTY TYPE										
Large Metro	199	198	27	25	199	196	61	60	190	182
Small Metro	96	109	17	22	93	105	37	34	85	98
Nonmetro	56	53	9	8	55	51	24	23	49	46
Urbanized	38	37	6	7	37	36	18	20	34	30
Less Urbanized	42	34	7	5	42	33	17	10	35	32
Completely Rural	8	12	3	2	7	11	3	4	7	10
POVERTY LEVEL¹										
Less Than 100%	102	87	17	15	100	85	38	39	93	75
100-199%	90	89	15	14	89	88	36	27	81	85
200% or More	180	181	22	27	179	178	51	50	171	169
HEALTH INSURANCE²										
Private	171	147	22	26	170	144	62	58	160	132
Medicaid/CHIP	109	121	21	21	107	119	32	26	102	115
Other ³	97	100	6	7	96	100	16	13	95	100
No Coverage	73	78	9	5	73	78	26	26	68	72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.86D Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.08	0.08	0.13	0.14	0.09	0.09	0.21	0.19	0.10	0.09
GEOGRAPHIC REGION										
Northeast	0.22	0.24	0.21	0.14	0.24	0.27	0.54	0.48	0.26	0.29
Midwest	0.16	0.11	0.24	0.32	0.17	0.12	0.51	0.37	0.17	0.13
South	0.13	0.14	0.20	0.22	0.14	0.15	0.33	0.36	0.15	0.15
West	0.20	0.16	0.34	0.36	0.21	0.17	0.41	0.44	0.24	0.19
COUNTY TYPE										
Large Metro	0.13	0.12	0.19	0.19	0.14	0.13	0.30	0.29	0.16	0.15
Small Metro	0.12	0.13	0.22	0.27	0.12	0.14	0.33	0.31	0.13	0.15
Nonmetro	0.14	0.14	0.26	0.23	0.15	0.15	0.53	0.50	0.15	0.15
Urbanized	0.21	0.22	0.40	0.42	0.23	0.24	0.85	0.88	0.24	0.24
Less Urbanized	0.22	0.19	0.39	0.29	0.24	0.21	0.76	0.50	0.24	0.23
Completely Rural	0.20	0.24	0.85	0.51	0.22	0.27	0.88	1.10	0.22	0.27
POVERTY LEVEL¹										
Less Than 100%	0.25	0.23	0.31	0.29	0.28	0.26	0.41	0.44	0.35	0.31
100-199%	0.16	0.17	0.28	0.26	0.18	0.18	0.42	0.33	0.19	0.21
200% or More	0.10	0.10	0.15	0.18	0.11	0.10	0.30	0.29	0.11	0.11
HEALTH INSURANCE²										
Private	0.09	0.08	0.16	0.18	0.10	0.09	0.28	0.26	0.11	0.09
Medicaid/CHIP	0.24	0.27	0.22	0.22	0.29	0.33	0.43	0.35	0.35	0.40
Other ³	0.14	0.14	0.52	0.59	0.14	0.14	0.62	0.49	0.14	0.15
No Coverage	0.29	0.28	0.76	0.44	0.30	0.30	0.53	0.52	0.34	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.86P Misuse of Tranquilizers in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0810		0.5058		0.0942		0.0114		0.3604	
GEOGRAPHIC REGION										
Northeast	0.9856		0.0702		0.9228		0.0881		0.5661	
Midwest	0.0105		0.6454		0.0073		0.0639		0.0410	
South	0.4149		0.2545		0.5090		0.3399		0.7149	
West	0.4544		0.7092		0.4021		0.5639		0.5101	
COUNTY TYPE										
Large Metro	0.1757		0.7133		0.1837		0.0832		0.3957	
Small Metro	0.5255		0.9461		0.5202		0.1187		0.9416	
Nonmetro	0.2412		0.1429		0.3376		0.3011		0.4928	
Urbanized	0.5986		0.7333		0.6417		0.8072		0.3115	
Less Urbanized	0.2690		0.2258		0.3419		0.0209		0.9118	
Completely Rural	0.6698		0.1443		0.3730		0.4698		0.4926	
POVERTY LEVEL¹										
Less Than 100%	0.5311		0.2944		0.6398		0.3970		0.8560	
100-199%	0.0812		0.7038		0.0704		0.0068		0.3887	
200% or More	0.3693		0.6316		0.3958		0.2978		0.5769	
HEALTH INSURANCE²										
Private	0.1683		0.8454		0.1705		0.0696		0.4567	
Medicaid/CHIP	0.8216		0.5268		0.9187		0.0570		0.7037	
Other ³	0.6427		0.9441		0.6374		0.3490		0.7452	
No Coverage	0.1243		0.1042		0.1658		0.4418		0.2581	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.87C Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	119	131	12	20	118	130	35	35	114	125
GEOGRAPHIC REGION										
Northeast	61	55	3	3	61	55	15	16	59	52
Midwest	46	42	6	12	45	42	19	15	42	41
South	78	80	9	13	77	79	22	18	75	77
West	49	77	4	11	48	76	15	20	47	72
COUNTY TYPE										
Large Metro	97	108	10	15	96	108	29	29	93	103
Small Metro	61	72	6	15	60	70	18	18	57	67
Nonmetro	37	33	5	4	36	33	13	11	34	31
Urbanized	26	21	3	4	25	21	10	9	23	19
Less Urbanized	27	22	4	1	26	22	8	6	25	21
Completely Rural	3	9	2	*	2	9	*	*	2	9
POVERTY LEVEL¹										
Less Than 100%	47	56	7	4	47	56	18	14	44	54
100-199%	45	32	6	8	44	30	21	13	38	27
200% or More	98	112	8	18	98	111	21	29	95	106
HEALTH INSURANCE²										
Private	85	82	8	17	85	81	26	31	81	77
Medicaid/CHIP	48	62	9	10	47	62	15	13	44	60
Other ³	66	56	2	3	66	56	7	7	65	57
No Coverage	41	47	2	1	41	47	16	13	38	45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.87D Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.05	0.05	0.08	0.05	0.05	0.10	0.10	0.05	0.06
GEOGRAPHIC REGION										
Northeast	0.13	0.11	0.08	0.07	0.14	0.12	0.26	0.27	0.15	0.14
Midwest	0.08	0.07	0.11	0.23	0.09	0.08	0.26	0.22	0.09	0.09
South	0.07	0.08	0.09	0.13	0.08	0.08	0.17	0.14	0.09	0.09
West	0.07	0.12	0.06	0.18	0.08	0.13	0.18	0.25	0.09	0.14
COUNTY TYPE										
Large Metro	0.06	0.07	0.07	0.11	0.07	0.08	0.15	0.15	0.08	0.08
Small Metro	0.07	0.09	0.08	0.18	0.08	0.09	0.16	0.16	0.09	0.10
Nonmetro	0.09	0.09	0.13	0.10	0.10	0.09	0.29	0.25	0.11	0.10
Urbanized	0.15	0.13	0.19	0.24	0.15	0.15	0.49	0.44	0.16	0.15
Less Urbanized	0.15	0.12	0.22	0.05	0.16	0.13	0.39	0.30	0.17	0.15
Completely Rural	0.09	0.19	0.59	*	0.07	0.21	*	*	0.08	0.23
POVERTY LEVEL¹										
Less Than 100%	0.12	0.15	0.13	0.09	0.13	0.17	0.21	0.18	0.17	0.22
100-199%	0.08	0.06	0.12	0.15	0.09	0.06	0.25	0.17	0.09	0.07
200% or More	0.05	0.06	0.06	0.12	0.06	0.06	0.13	0.17	0.06	0.07
HEALTH INSURANCE²										
Private	0.05	0.05	0.06	0.12	0.05	0.05	0.13	0.15	0.06	0.05
Medicaid/CHIP	0.10	0.14	0.10	0.11	0.13	0.17	0.20	0.18	0.15	0.21
Other ³	0.09	0.08	0.15	0.23	0.10	0.08	0.26	0.26	0.10	0.09
No Coverage	0.16	0.17	0.22	0.06	0.16	0.18	0.32	0.27	0.19	0.21

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.87P Misuse of Tranquilizers in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4421		0.1669		0.5515		0.2774		0.3412	
GEOGRAPHIC REGION										
Northeast	0.8507		0.9642		0.8543		0.4912		0.6876	
Midwest	0.8924		0.7378		0.9525		0.8794		0.8888	
South	0.5907		0.7710		0.6137		0.0303		0.9700	
West	0.0506		0.0063		0.1026		0.3342		0.1551	
COUNTY TYPE										
Large Metro	0.3393		0.3277		0.4070		0.6128		0.2998	
Small Metro	0.9385		0.1035		0.8549		0.4624		0.9811	
Nonmetro	0.8459		0.0614		0.9613		0.3376		0.7156	
Urbanized	0.8735		0.8662		0.9047		0.8264		0.8707	
Less Urbanized	0.7303		0.0585		0.8924		0.1831		0.7920	
Completely Rural	0.2763		*		0.1184		*		0.1209	
POVERTY LEVEL¹										
Less Than 100%	0.7430		0.1722		0.6323		0.2373		0.3890	
100-199%	0.1098		0.5202		0.0777		0.0158		0.4923	
200% or More	0.1620		0.0598		0.2468		0.3267		0.3366	
HEALTH INSURANCE²										
Private	0.7440		0.0698		0.9666		0.9959		0.9600	
Medicaid/CHIP	0.4626		0.8045		0.4253		0.1514		0.2329	
Other ³	0.4810		0.6538		0.4706		0.5812		0.5115	
No Coverage	0.9456		0.3077		0.9121		0.5278		0.7258	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.88C Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	442	427	32	37	437	427	58	59	430	423
GEOGRAPHIC REGION										
Northeast	149	179	11	12	148	178	22	24	148	176
Midwest	164	174	13	16	164	172	24	24	162	169
South	287	274	23	27	284	273	36	31	282	270
West	280	222	18	17	276	221	30	33	267	219
COUNTY TYPE										
Large Metro	396	374	27	29	393	372	48	50	386	369
Small Metro	249	234	18	21	248	233	29	30	245	227
Nonmetro	174	155	11	16	174	153	19	18	172	151
Urbanized	124	100	6	10	124	99	13	13	124	97
Less Urbanized	119	110	8	10	118	108	14	12	116	107
Completely Rural	38	51	3	6	38	50	4	6	37	49
POVERTY LEVEL¹										
Less Than 100%	159	128	18	21	157	126	29	29	154	125
100-199%	188	179	14	14	187	178	27	28	187	175
200% or More	405	407	27	28	402	406	41	45	398	401
HEALTH INSURANCE²										
Private	365	380	27	29	362	380	50	48	357	375
Medicaid/CHIP	185	170	20	23	185	169	27	28	183	165
Other ³	329	327	7	12	329	327	13	18	330	326
No Coverage	87	70	3	7	87	70	19	20	85	66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.88D Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.16	0.16	0.13	0.15	0.18	0.17	0.17	0.17	0.20	0.20
GEOGRAPHIC REGION										
Northeast	0.31	0.37	0.29	0.30	0.34	0.41	0.38	0.42	0.39	0.46
Midwest	0.29	0.30	0.25	0.31	0.32	0.33	0.33	0.34	0.36	0.38
South	0.28	0.26	0.24	0.27	0.30	0.29	0.28	0.25	0.35	0.33
West	0.43	0.34	0.31	0.28	0.47	0.37	0.37	0.40	0.52	0.43
COUNTY TYPE										
Large Metro	0.24	0.23	0.19	0.20	0.26	0.25	0.25	0.26	0.30	0.28
Small Metro	0.28	0.25	0.23	0.26	0.30	0.28	0.27	0.27	0.35	0.32
Nonmetro	0.39	0.35	0.29	0.41	0.43	0.39	0.43	0.40	0.49	0.44
Urbanized	0.64	0.53	0.42	0.64	0.70	0.58	0.68	0.57	0.80	0.66
Less Urbanized	0.58	0.54	0.44	0.60	0.64	0.59	0.62	0.59	0.73	0.66
Completely Rural	0.90	1.01	0.80	1.23	0.99	1.09	1.07	1.59	1.10	1.20
POVERTY LEVEL¹										
Less Than 100%	0.38	0.34	0.32	0.39	0.44	0.38	0.34	0.36	0.56	0.50
100-199%	0.33	0.32	0.27	0.26	0.36	0.36	0.32	0.36	0.44	0.42
200% or More	0.21	0.20	0.18	0.19	0.23	0.22	0.25	0.27	0.25	0.24
HEALTH INSURANCE²										
Private	0.19	0.19	0.19	0.20	0.20	0.21	0.24	0.23	0.23	0.24
Medicaid/CHIP	0.38	0.36	0.21	0.24	0.47	0.45	0.37	0.38	0.58	0.55
Other ³	0.43	0.43	0.60	0.94	0.44	0.44	0.49	0.70	0.45	0.46
No Coverage	0.34	0.25	0.29	0.57	0.35	0.26	0.39	0.40	0.43	0.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.88P Any Use of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0419		0.3908		0.0334		0.8920		0.0268	
GEOGRAPHIC REGION										
Northeast	0.7289		0.3107		0.7885		0.9521		0.7907	
Midwest	0.7140		0.9348		0.7206		0.5654		0.7915	
South	0.0513		0.3650		0.0396		0.2685		0.0500	
West	0.0552		0.7203		0.0553		0.3277		0.0338	
COUNTY TYPE										
Large Metro	0.2578		0.4532		0.2153		0.5890		0.1686	
Small Metro	0.0271		0.6353		0.0304		0.8720		0.0267	
Nonmetro	0.9679		0.1510		0.9664		0.4520		0.9407	
Urbanized	0.6533		0.8019		0.6906		0.4549		0.8184	
Less Urbanized	0.7759		0.2288		0.8639		0.4346		0.8213	
Completely Rural	0.4626		0.1706		0.5512		0.3230		0.6384	
POVERTY LEVEL¹										
Less Than 100%	0.4481		0.0337		0.2875		0.4180		0.3665	
100-199%	0.4058		0.9495		0.4248		0.5474		0.3512	
200% or More	0.0848		0.7719		0.0839		0.9485		0.0739	
HEALTH INSURANCE²										
Private	0.2098		0.9592		0.2098		0.9231		0.2046	
Medicaid/CHIP	0.4784		0.4178		0.4313		0.7934		0.4711	
Other ³	0.4750		0.3599		0.4601		0.2611		0.4173	
No Coverage	0.0981		0.1657		0.0767		0.9346		0.0621	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.89C Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	96	102	13	17	94	100	24	24	89	98
GEOGRAPHIC REGION										
Northeast	34	51	4	6	33	50	10	7	32	49
Midwest	36	32	5	8	35	31	11	9	33	29
South	49	54	8	13	48	53	18	17	44	50
West	63	60	8	5	62	60	7	14	61	60
COUNTY TYPE										
Large Metro	73	86	11	11	72	84	19	20	68	83
Small Metro	39	51	6	12	38	50	11	12	36	48
Nonmetro	45	18	4	4	45	18	10	8	44	16
Urbanized	33	14	3	3	33	14	7	7	32	12
Less Urbanized	27	11	3	3	27	11	7	3	26	10
Completely Rural	15	4	*	*	15	4	*	0	15	4
POVERTY LEVEL¹										
Less Than 100%	22	41	6	7	21	40	10	10	18	39
100-199%	37	35	2	6	37	35	11	13	34	36
200% or More	85	86	12	14	83	84	19	18	81	82
HEALTH INSURANCE²										
Private	80	78	11	14	80	77	19	21	76	74
Medicaid/CHIP	30	42	7	9	29	41	10	11	27	40
Other ³	57	54	3	2	57	54	7	8	57	53
No Coverage	22	28	*	4	22	28	11	7	19	25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.89D Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.05	0.07	0.04	0.04	0.07	0.07	0.04	0.05
GEOGRAPHIC REGION										
Northeast	0.07	0.11	0.09	0.15	0.08	0.11	0.17	0.12	0.08	0.13
Midwest	0.06	0.06	0.10	0.15	0.07	0.06	0.16	0.12	0.07	0.06
South	0.05	0.05	0.09	0.13	0.05	0.06	0.14	0.13	0.05	0.06
West	0.10	0.09	0.14	0.08	0.11	0.10	0.08	0.17	0.12	0.12
COUNTY TYPE										
Large Metro	0.05	0.06	0.08	0.08	0.05	0.06	0.10	0.11	0.06	0.07
Small Metro	0.05	0.06	0.08	0.16	0.05	0.07	0.10	0.11	0.06	0.07
Nonmetro	0.11	0.05	0.10	0.12	0.12	0.05	0.23	0.18	0.14	0.05
Urbanized	0.19	0.09	0.18	0.20	0.20	0.10	0.34	0.34	0.22	0.10
Less Urbanized	0.15	0.06	0.15	0.17	0.16	0.06	0.35	0.17	0.18	0.07
Completely Rural	0.41	0.09	*	*	0.45	0.10	*	0.04	0.50	0.11
POVERTY LEVEL¹										
Less Than 100%	0.06	0.11	0.11	0.14	0.06	0.12	0.12	0.12	0.07	0.16
100-199%	0.07	0.07	0.04	0.12	0.07	0.07	0.13	0.16	0.08	0.09
200% or More	0.05	0.05	0.08	0.10	0.05	0.05	0.11	0.10	0.05	0.05
HEALTH INSURANCE²										
Private	0.04	0.04	0.08	0.10	0.05	0.05	0.09	0.10	0.05	0.05
Medicaid/CHIP	0.07	0.09	0.08	0.10	0.08	0.12	0.14	0.15	0.09	0.14
Other ³	0.08	0.08	0.23	0.20	0.08	0.08	0.28	0.32	0.09	0.08
No Coverage	0.09	0.10	*	0.31	0.09	0.11	0.22	0.15	0.10	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.89P Misuse of Sedatives in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.9551		0.3952		0.9360		0.6052		0.9566	
GEOGRAPHIC REGION										
Northeast	0.9534		0.5830		0.9963		0.0579		0.6944	
Midwest	0.5909		0.2227		0.3929		0.3001		0.5688	
South	0.6039		0.5133		0.6983		0.6038		0.5537	
West	0.9417		0.3908		0.9874		0.0365		0.7284	
COUNTY TYPE										
Large Metro	0.7617		0.6925		0.8057		0.9918		0.7985	
Small Metro	0.2990		0.3376		0.3823		0.9076		0.3771	
Nonmetro	0.0522		0.9950		0.0501		0.1176		0.1088	
Urbanized	0.1594		0.9708		0.1592		0.5390		0.1800	
Less Urbanized	0.3234		0.9614		0.3157		0.0719		0.6097	
Completely Rural	0.3684		*		0.3682		*		0.3617	
POVERTY LEVEL¹										
Less Than 100%	0.0402		0.3235		0.0572		0.4062		0.0234	
100-199%	0.5362		0.0263		0.7264		0.8012		0.7784	
200% or More	0.2721		0.8021		0.2808		0.4585		0.3481	
HEALTH INSURANCE²										
Private	0.3019		0.9875		0.2962		0.7952		0.2534	
Medicaid/CHIP	0.2456		0.2773		0.3372		0.9970		0.3125	
Other ³	0.7089		0.7460		0.7199		0.7658		0.6896	
No Coverage	0.5488		*		0.6439		0.2622		0.3259	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.90C Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	43	52	4	13	43	51	11	13	41	49
GEOGRAPHIC REGION										
Northeast	15	29	0	2	15	29	5	4	12	29
Midwest	17	16	2	6	17	15	5	4	18	14
South	25	25	*	11	25	23	8	9	24	20
West	26	31	3	1	26	31	3	8	25	30
COUNTY TYPE										
Large Metro	25	46	2	7	25	46	8	12	25	44
Small Metro	19	24	2	11	19	21	6	6	16	20
Nonmetro	29	8	3	*	29	8	4	1	28	8
Urbanized	25	7	0	*	25	7	2	1	25	7
Less Urbanized	14	4	3	*	14	4	4	*	13	4
Completely Rural	2	*	*	*	2	*	*	*	2	*
POVERTY LEVEL¹										
Less Than 100%	14	24	2	2	14	24	3	1	13	24
100-199%	16	22	*	4	16	22	7	7	15	20
200% or More	38	41	3	12	38	39	8	11	36	38
HEALTH INSURANCE²										
Private	37	32	3	12	37	30	8	12	36	28
Medicaid/CHIP	12	24	3	4	12	24	4	6	11	23
Other ³	31	35	2	*	31	35	3	6	31	35
No Coverage	12	14	*	*	12	14	7	*	10	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.90D Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.02	0.02	0.02	0.05	0.02	0.02	0.03	0.04	0.02	0.02
GEOGRAPHIC REGION										
Northeast	0.03	0.06	0.01	0.04	0.03	0.07	0.09	0.07	0.03	0.08
Midwest	0.03	0.03	0.05	0.12	0.03	0.03	0.07	0.06	0.04	0.03
South	0.02	0.02	*	0.12	0.03	0.02	0.06	0.07	0.03	0.02
West	0.04	0.05	0.05	0.02	0.04	0.05	0.04	0.09	0.05	0.06
COUNTY TYPE										
Large Metro	0.02	0.03	0.02	0.05	0.02	0.03	0.04	0.06	0.02	0.04
Small Metro	0.02	0.03	0.03	0.14	0.02	0.03	0.06	0.05	0.03	0.03
Nonmetro	0.07	0.02	0.07	*	0.08	0.02	0.10	0.01	0.09	0.03
Urbanized	0.14	0.05	0.01	*	0.16	0.05	0.09	0.03	0.18	0.06
Less Urbanized	0.08	0.02	0.15	*	0.08	0.03	0.19	*	0.09	0.03
Completely Rural	0.06	*	*	*	0.06	*	*	*	0.07	*
POVERTY LEVEL¹										
Less Than 100%	0.03	0.06	0.05	0.03	0.04	0.07	0.04	0.01	0.05	0.10
100-199%	0.03	0.04	*	0.08	0.03	0.05	0.08	0.09	0.04	0.05
200% or More	0.02	0.02	0.02	0.08	0.02	0.02	0.05	0.07	0.02	0.02
HEALTH INSURANCE²										
Private	0.02	0.02	0.02	0.09	0.02	0.02	0.04	0.06	0.02	0.02
Medicaid/CHIP	0.03	0.05	0.04	0.04	0.03	0.07	0.05	0.09	0.04	0.08
Other ³	0.05	0.05	0.19	*	0.05	0.05	0.10	0.22	0.05	0.05
No Coverage	0.05	0.05	*	*	0.05	0.05	0.14	*	0.05	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.90P Misuse of Sedatives in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.3844		0.1738		0.5484		0.9138		0.5521	
GEOGRAPHIC REGION										
Northeast	0.3167		0.5516		0.3310		0.5171		0.2540	
Midwest	0.6908		0.3256		0.4332		0.6296		0.5209	
South	0.9729		*		0.6301		0.8126		0.5446	
West	0.3569		0.2020		0.3024		0.4492		0.3708	
COUNTY TYPE										
Large Metro	0.1013		0.2046		0.1392		0.4779		0.1854	
Small Metro	0.5152		0.2186		0.8359		0.9813		0.8144	
Nonmetro	0.1241		*		0.1505		0.0554		0.2425	
Urbanized	0.3297		*		0.3369		0.3143		0.3764	
Less Urbanized	0.2124		*		0.2884		*		0.5338	
Completely Rural	*		*		*		*		*	
POVERTY LEVEL¹										
Less Than 100%	0.4224		0.8371		0.4077		0.1471		0.3187	
100-199%	0.7158		*		0.8686		0.8680		0.8035	
200% or More	0.6355		0.2414		0.8264		0.6267		0.9198	
HEALTH INSURANCE²										
Private	0.9093		0.2190		0.8336		0.6538		0.7200	
Medicaid/CHIP	0.3238		0.7258		0.3363		0.6127		0.3915	
Other ³	0.7820		*		0.7440		0.4127		0.8258	
No Coverage	0.9254		*		0.9250		*		0.5641	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.91C Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	587	537	41	45	582	530	98	96	569	519
GEOGRAPHIC REGION										
Northeast	239	225	14	13	238	223	47	39	231	218
Midwest	237	213	17	20	236	211	47	44	230	208
South	353	353	24	28	349	348	58	57	347	337
West	340	263	24	26	335	259	46	56	329	249
COUNTY TYPE										
Large Metro	536	516	33	37	536	513	88	87	521	499
Small Metro	328	322	22	25	324	319	59	52	317	311
Nonmetro	252	218	13	13	250	215	40	33	243	211
Urbanized	156	132	8	11	155	130	29	26	150	125
Less Urbanized	154	153	9	7	154	152	26	18	146	149
Completely Rural	120	79	4	3	118	78	6	8	116	77
POVERTY LEVEL¹										
Less Than 100%	215	179	21	23	214	176	54	51	208	169
100-199%	252	254	20	20	252	253	54	44	245	248
200% or More	556	525	31	34	555	523	75	77	549	514
HEALTH INSURANCE²										
Private	512	489	31	32	511	486	90	83	501	479
Medicaid/CHIP	258	230	27	30	257	225	49	43	252	220
Other ³	406	404	9	12	406	405	25	29	405	402
No Coverage	117	135	9	10	117	135	36	32	111	131

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.91D Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.21	0.20	0.16	0.18	0.23	0.21	0.29	0.28	0.26	0.24
GEOGRAPHIC REGION										
Northeast	0.50	0.47	0.34	0.32	0.54	0.51	0.79	0.67	0.61	0.57
Midwest	0.41	0.37	0.33	0.38	0.45	0.40	0.65	0.61	0.52	0.46
South	0.34	0.34	0.25	0.29	0.37	0.37	0.45	0.45	0.43	0.41
West	0.52	0.40	0.40	0.44	0.57	0.44	0.56	0.69	0.65	0.48
COUNTY TYPE										
Large Metro	0.31	0.28	0.24	0.26	0.34	0.31	0.42	0.42	0.38	0.34
Small Metro	0.34	0.31	0.29	0.31	0.37	0.34	0.48	0.46	0.42	0.39
Nonmetro	0.54	0.47	0.35	0.35	0.58	0.51	0.78	0.68	0.66	0.58
Urbanized	0.69	0.69	0.58	0.67	0.75	0.76	1.29	1.11	0.83	0.86
Less Urbanized	0.70	0.66	0.52	0.42	0.76	0.73	1.02	0.85	0.86	0.83
Completely Rural	2.47	1.35	1.09	0.82	2.67	1.50	1.75	1.85	2.92	1.68
POVERTY LEVEL¹										
Less Than 100%	0.49	0.44	0.37	0.44	0.56	0.50	0.55	0.55	0.72	0.64
100-199%	0.44	0.44	0.37	0.37	0.48	0.49	0.61	0.55	0.56	0.57
200% or More	0.28	0.25	0.22	0.23	0.30	0.26	0.42	0.43	0.33	0.29
HEALTH INSURANCE²										
Private	0.26	0.23	0.22	0.22	0.28	0.25	0.38	0.37	0.31	0.28
Medicaid/CHIP	0.51	0.47	0.28	0.30	0.64	0.58	0.63	0.57	0.78	0.71
Other ³	0.54	0.51	0.77	0.93	0.54	0.52	0.95	1.09	0.56	0.54
No Coverage	0.46	0.48	0.80	0.85	0.48	0.50	0.70	0.64	0.56	0.59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.91P Any Use of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0549		0.7321		0.0531		0.0964		0.0849	
GEOGRAPHIC REGION										
Northeast	0.6403		0.5182		0.6593		0.0291		0.9489	
Midwest	0.7456		0.8534		0.7503		0.4898		0.8568	
South	0.1733		0.7584		0.1729		0.0776		0.2556	
West	0.1668		0.7973		0.1524		0.2092		0.0835	
COUNTY TYPE										
Large Metro	0.5402		0.7385		0.4786		0.7102		0.4900	
Small Metro	0.0098		0.5120		0.0119		0.0495		0.0254	
Nonmetro	0.7190		0.3129		0.8167		0.3224		0.9549	
Urbanized	0.3292		0.7134		0.4118		0.9814		0.3996	
Less Urbanized	0.4802		0.4249		0.4617		0.0305		0.2835	
Completely Rural	0.5727		0.3580		0.5854		0.2370		0.5077	
POVERTY LEVEL¹										
Less Than 100%	0.1473		0.4270		0.1142		0.2102		0.1904	
100-199%	0.2618		0.8434		0.2354		0.0550		0.1117	
200% or More	0.0264		0.2666		0.0282		0.8865		0.0224	
HEALTH INSURANCE²										
Private	0.0840		0.3748		0.0936		0.1579		0.1430	
Medicaid/CHIP	0.2811		0.9554		0.3004		0.9777		0.3086	
Other ³	0.3670		0.7426		0.3645		0.7767		0.3466	
No Coverage	0.6371		0.9436		0.6298		0.0368		0.9182	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.92C Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	218	212	32	34	217	207	71	64	203	194
GEOGRAPHIC REGION										
Northeast	104	109	8	7	104	109	31	27	99	106
Midwest	86	63	12	17	85	63	37	26	74	58
South	127	137	19	21	126	134	41	45	116	118
West	122	98	19	22	120	94	33	35	114	90
COUNTY TYPE										
Large Metro	195	188	26	25	195	185	61	59	187	173
Small Metro	91	104	16	22	89	99	37	33	80	92
Nonmetro	56	51	9	8	55	49	24	22	50	44
Urbanized	38	36	5	6	38	36	18	19	35	30
Less Urbanized	42	32	7	5	41	32	16	10	35	30
Completely Rural	8	11	3	2	7	11	3	4	7	10
POVERTY LEVEL¹										
Less Than 100%	100	78	16	15	99	76	38	38	92	65
100-199%	83	86	15	15	81	85	36	26	73	82
200% or More	175	174	22	26	175	171	50	49	168	163
HEALTH INSURANCE²										
Private	168	141	21	25	168	137	61	57	157	126
Medicaid/CHIP	105	112	21	22	103	110	32	25	98	107
Other ³	93	95	6	8	92	94	16	13	91	94
No Coverage	68	72	8	5	68	72	26	26	63	66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.92D Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.08	0.08	0.13	0.14	0.09	0.08	0.21	0.19	0.09	0.09
GEOGRAPHIC REGION										
Northeast	0.22	0.23	0.20	0.17	0.24	0.25	0.53	0.47	0.26	0.28
Midwest	0.15	0.11	0.23	0.32	0.16	0.12	0.50	0.37	0.17	0.13
South	0.12	0.13	0.20	0.21	0.13	0.14	0.33	0.36	0.14	0.14
West	0.19	0.15	0.32	0.36	0.20	0.16	0.41	0.43	0.22	0.17
COUNTY TYPE										
Large Metro	0.13	0.12	0.19	0.18	0.14	0.13	0.30	0.29	0.15	0.14
Small Metro	0.11	0.12	0.21	0.27	0.12	0.13	0.32	0.30	0.13	0.14
Nonmetro	0.14	0.13	0.25	0.21	0.15	0.14	0.53	0.48	0.15	0.14
Urbanized	0.21	0.22	0.33	0.37	0.23	0.24	0.85	0.84	0.24	0.24
Less Urbanized	0.22	0.18	0.39	0.29	0.24	0.20	0.75	0.49	0.24	0.21
Completely Rural	0.20	0.23	0.85	0.51	0.22	0.25	0.88	1.10	0.22	0.26
POVERTY LEVEL¹										
Less Than 100%	0.24	0.20	0.28	0.29	0.28	0.23	0.41	0.43	0.35	0.26
100-199%	0.15	0.16	0.28	0.27	0.16	0.18	0.42	0.33	0.18	0.20
200% or More	0.10	0.09	0.15	0.18	0.11	0.10	0.29	0.29	0.11	0.10
HEALTH INSURANCE²										
Private	0.09	0.08	0.15	0.17	0.10	0.08	0.28	0.26	0.11	0.09
Medicaid/CHIP	0.23	0.25	0.22	0.23	0.28	0.31	0.43	0.33	0.33	0.37
Other ³	0.13	0.13	0.52	0.62	0.13	0.14	0.62	0.50	0.14	0.14
No Coverage	0.27	0.27	0.73	0.44	0.28	0.28	0.52	0.52	0.32	0.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.92P Misuse of Benzodiazepines in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0389		0.6840		0.0422		0.0077		0.2217	
GEOGRAPHIC REGION										
Northeast	0.8484		0.2083		0.9167		0.0675		0.6898	
Midwest	0.0153		0.6206		0.0106		0.0727		0.0522	
South	0.3594		0.2046		0.4533		0.3969		0.6162	
West	0.2496		0.4871		0.1878		0.3726		0.3043	
COUNTY TYPE										
Large Metro	0.1208		0.8580		0.1210		0.0818		0.2912	
Small Metro	0.3760		0.9352		0.3537		0.0867		0.7629	
Nonmetro	0.2150		0.1683		0.2952		0.2456		0.4676	
Urbanized	0.6108		0.9293		0.6318		0.9612		0.3634	
Less Urbanized	0.2408		0.2258		0.3120		0.0225		0.8700	
Completely Rural	0.8414		0.1443		0.5018		0.4698		0.6583	
POVERTY LEVEL¹										
Less Than 100%	0.3203		0.6203		0.3510		0.3078		0.5489	
100-199%	0.0796		0.4907		0.0591		0.0063		0.3698	
200% or More	0.2666		0.4969		0.3007		0.3059		0.4550	
HEALTH INSURANCE²										
Private	0.1164		0.8567		0.1177		0.0531		0.3760	
Medicaid/CHIP	0.3747		0.7686		0.4048		0.0419		0.7401	
Other ³	0.6871		0.7663		0.6683		0.4173		0.7686	
No Coverage	0.1841		0.1570		0.2326		0.5572		0.3113	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.93C Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	294	303	42	39	293	299	73	75	283	293
GEOGRAPHIC REGION										
Northeast	108	112	11	11	107	112	27	27	102	104
Midwest	120	127	15	19	119	124	31	33	113	120
South	188	177	29	25	186	176	47	49	182	171
West	161	180	24	20	160	179	40	40	156	177
COUNTY TYPE										
Large Metro	247	237	34	29	246	236	59	64	241	232
Small Metro	161	183	22	25	159	178	42	43	152	169
Nonmetro	100	93	15	11	97	92	30	23	91	89
Urbanized	69	73	9	8	67	72	19	19	63	70
Less Urbanized	70	56	10	5	67	55	21	10	62	53
Completely Rural	41	25	7	5	39	24	8	8	38	20
POVERTY LEVEL¹										
Less Than 100%	140	137	21	19	138	136	40	42	131	129
100-199%	140	146	23	18	136	145	35	35	130	142
200% or More	237	230	30	29	235	227	54	56	232	226
HEALTH INSURANCE²										
Private	226	198	29	29	225	194	59	56	221	186
Medicaid/CHIP	137	157	26	25	138	155	37	36	129	150
Other ³	152	176	9	10	151	176	18	21	151	175
No Coverage	113	112	16	4	111	112	32	35	106	105

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.93D Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.11	0.11	0.17	0.16	0.12	0.12	0.21	0.22	0.13	0.14
GEOGRAPHIC REGION										
Northeast	0.23	0.23	0.27	0.27	0.24	0.25	0.46	0.47	0.27	0.27
Midwest	0.21	0.22	0.29	0.35	0.23	0.24	0.43	0.47	0.25	0.27
South	0.18	0.17	0.30	0.25	0.20	0.18	0.37	0.39	0.22	0.21
West	0.25	0.27	0.40	0.34	0.27	0.30	0.49	0.50	0.31	0.34
COUNTY TYPE										
Large Metro	0.16	0.15	0.24	0.21	0.17	0.16	0.30	0.32	0.20	0.18
Small Metro	0.19	0.21	0.29	0.32	0.20	0.22	0.37	0.38	0.23	0.25
Nonmetro	0.23	0.23	0.40	0.30	0.25	0.26	0.64	0.50	0.27	0.28
Urbanized	0.35	0.42	0.56	0.51	0.37	0.47	0.81	0.83	0.41	0.54
Less Urbanized	0.34	0.30	0.54	0.33	0.36	0.32	0.98	0.52	0.39	0.36
Completely Rural	0.91	0.48	1.63	1.20	1.00	0.52	2.09	1.82	1.09	0.50
POVERTY LEVEL¹										
Less Than 100%	0.33	0.35	0.37	0.37	0.38	0.41	0.44	0.45	0.48	0.52
100-199%	0.25	0.27	0.43	0.34	0.27	0.29	0.41	0.45	0.31	0.35
200% or More	0.13	0.12	0.21	0.20	0.14	0.13	0.31	0.33	0.15	0.14
HEALTH INSURANCE²										
Private	0.12	0.11	0.20	0.20	0.13	0.11	0.27	0.26	0.15	0.12
Medicaid/CHIP	0.29	0.34	0.28	0.26	0.37	0.42	0.49	0.47	0.44	0.51
Other ³	0.21	0.25	0.76	0.83	0.22	0.25	0.67	0.78	0.23	0.26
No Coverage	0.43	0.40	1.33	0.33	0.44	0.41	0.63	0.68	0.52	0.48

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.93P Misuse of Opioids in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5644		0.0179		0.7923		0.3175		0.9923	
GEOGRAPHIC REGION										
Northeast	0.7040		0.8480		0.6862		0.5794		0.7787	
Midwest	0.5903		0.3275		0.4876		0.8794		0.4882	
South	0.1106		0.0158		0.2159		0.1058		0.4279	
West	0.6437		0.4298		0.5770		0.7089		0.6232	
COUNTY TYPE										
Large Metro	0.9143		0.1772		0.9629		0.7444		0.9885	
Small Metro	0.7714		0.4088		0.6721		0.5266		0.5283	
Nonmetro	0.0291		0.0041		0.0740		0.0050		0.2626	
Urbanized	0.3098		0.0611		0.4466		0.2115		0.5416	
Less Urbanized	0.0695		0.0361		0.1144		0.0018		0.4646	
Completely Rural	0.5384		0.3293		0.6684		0.9752		0.6803	
POVERTY LEVEL¹										
Less Than 100%	0.9611		0.3664		0.8591		0.2133		0.6065	
100-199%	0.7521		0.0972		0.5570		0.6971		0.5994	
200% or More	0.5065		0.1525		0.6219		0.6528		0.7121	
HEALTH INSURANCE²										
Private	0.3204		0.4146		0.3755		0.3991		0.5062	
Medicaid/CHIP	0.8519		0.0507		0.8653		0.1634		0.6047	
Other ³	0.5077		0.6789		0.5241		0.4826		0.5746	
No Coverage	0.5760		0.0006		0.8440		0.8893		0.8119	

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.94C Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	162	178	22	23	161	177	38	36	157	176
GEOGRAPHIC REGION										
Northeast	58	64	5	5	58	64	15	14	56	61
Midwest	75	85	6	14	74	84	15	16	72	83
South	111	96	13	13	110	94	29	22	106	93
West	70	109	15	12	69	109	17	21	67	108
COUNTY TYPE										
Large Metro	126	130	19	17	124	128	29	30	121	126
Small Metro	81	112	10	14	79	111	21	20	77	109
Nonmetro	64	47	6	6	64	46	16	13	62	43
Urbanized	34	28	4	5	34	28	11	10	32	26
Less Urbanized	41	33	4	3	41	33	12	6	39	31
Completely Rural	35	16	2	3	35	16	3	3	35	14
POVERTY LEVEL¹										
Less Than 100%	63	82	9	9	62	81	19	19	58	79
100-199%	80	90	11	10	79	89	20	17	77	88
200% or More	126	137	17	18	124	136	28	27	120	134
HEALTH INSURANCE²										
Private	120	107	15	19	119	106	30	29	116	101
Medicaid/CHIP	85	103	12	13	84	103	19	18	82	101
Other ³	74	103	6	4	73	103	5	6	73	103
No Coverage	54	70	9	1	53	70	16	16	50	68

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.94D Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.06	0.06	0.09	0.09	0.06	0.07	0.11	0.11	0.07	0.08
GEOGRAPHIC REGION										
Northeast	0.12	0.13	0.11	0.13	0.13	0.15	0.26	0.25	0.15	0.16
Midwest	0.13	0.15	0.12	0.26	0.14	0.16	0.21	0.22	0.16	0.19
South	0.11	0.09	0.13	0.14	0.12	0.10	0.23	0.17	0.13	0.11
West	0.11	0.17	0.26	0.20	0.12	0.18	0.20	0.26	0.13	0.21
COUNTY TYPE										
Large Metro	0.08	0.08	0.13	0.13	0.09	0.09	0.15	0.15	0.10	0.10
Small Metro	0.10	0.13	0.14	0.18	0.11	0.15	0.19	0.18	0.12	0.17
Nonmetro	0.15	0.12	0.17	0.18	0.17	0.13	0.37	0.29	0.19	0.14
Urbanized	0.18	0.17	0.25	0.30	0.20	0.19	0.55	0.49	0.22	0.21
Less Urbanized	0.22	0.18	0.25	0.21	0.24	0.20	0.56	0.32	0.27	0.22
Completely Rural	0.87	0.36	0.45	0.66	0.96	0.40	0.81	0.87	1.07	0.38
POVERTY LEVEL¹										
Less Than 100%	0.15	0.21	0.17	0.18	0.18	0.25	0.22	0.22	0.22	0.32
100-199%	0.15	0.17	0.21	0.20	0.16	0.18	0.24	0.22	0.19	0.22
200% or More	0.07	0.07	0.12	0.13	0.08	0.08	0.17	0.16	0.08	0.09
HEALTH INSURANCE²										
Private	0.07	0.06	0.11	0.13	0.07	0.06	0.14	0.14	0.08	0.07
Medicaid/CHIP	0.18	0.22	0.12	0.14	0.23	0.28	0.26	0.25	0.28	0.35
Other ³	0.11	0.15	0.51	0.34	0.11	0.15	0.19	0.22	0.11	0.15
No Coverage	0.21	0.25	0.82	0.10	0.22	0.26	0.34	0.32	0.25	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 1.94P Misuse of Opioids in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8586		0.9043		0.8484		0.2202		0.6341	
GEOGRAPHIC REGION										
Northeast	0.8108		0.8686		0.8168		0.5016		0.9482	
Midwest	0.1318		0.3663		0.1622		0.8182		0.1643	
South	0.0227		0.6649		0.0256		0.0276		0.0953	
West	0.1149		0.6593		0.1043		0.3468		0.1443	
COUNTY TYPE										
Large Metro	0.7620		0.7536		0.7377		0.9752		0.7249	
Small Metro	0.5282		0.4484		0.5901		0.2305		0.4118	
Nonmetro	0.2046		0.2775		0.2554		0.1345		0.4201	
Urbanized	0.2612		0.3101		0.3289		0.5460		0.3633	
Less Urbanized	0.6901		0.3199		0.7689		0.1071		0.8976	
Completely Rural	0.3736		0.5461		0.3460		0.8835		0.3462	
POVERTY LEVEL¹										
Less Than 100%	0.3218		0.6686		0.2936		0.4079		0.1873	
100-199%	0.6540		0.8849		0.6740		0.8649		0.6919	
200% or More	0.9052		0.8660		0.9245		0.3087		0.7432	
HEALTH INSURANCE²										
Private	0.4396		0.4589		0.3743		0.2041		0.5744	
Medicaid/CHIP	0.5309		0.4854		0.4604		0.7692		0.4081	
Other ³	0.2491		0.2027		0.2188		0.7553		0.2118	
No Coverage	0.5773		0.1781		0.4774		0.9202		0.4541	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.95C Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	441	448	69	63	438	440	144	136	398	395
GEOGRAPHIC REGION										
Northeast	179	185	23	19	177	185	59	48	163	169
Midwest	183	172	27	29	181	171	71	54	157	155
South	252	286	40	41	249	282	78	99	233	242
West	265	259	39	36	260	254	84	76	235	232
COUNTY TYPE										
Large Metro	393	408	55	52	391	402	139	152	361	350
Small Metro	242	267	37	42	235	258	97	91	204	231
Nonmetro	151	148	23	20	146	143	60	49	123	128
Urbanized	107	120	14	14	105	117	51	37	79	107
Less Urbanized	107	78	18	13	102	75	32	27	89	68
Completely Rural	48	41	8	7	45	39	9	16	43	31
POVERTY LEVEL¹										
Less Than 100%	196	196	34	35	192	193	101	106	164	159
100-199%	183	206	33	28	179	203	69	66	158	195
200% or More	381	365	54	54	375	360	112	104	356	331
HEALTH INSURANCE²										
Private	368	340	52	53	364	333	147	143	325	289
Medicaid/CHIP	184	217	42	43	180	214	65	65	164	203
Other ³	201	218	16	16	200	216	35	36	199	213
No Coverage	145	163	19	12	144	162	49	54	135	150

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.95D Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.16	0.16	0.28	0.25	0.18	0.18	0.42	0.40	0.19	0.18
GEOGRAPHIC REGION										
Northeast	0.38	0.39	0.57	0.47	0.40	0.42	1.01	0.84	0.43	0.44
Midwest	0.32	0.30	0.51	0.54	0.35	0.33	0.98	0.76	0.35	0.35
South	0.24	0.27	0.41	0.43	0.26	0.30	0.61	0.78	0.29	0.29
West	0.41	0.40	0.65	0.59	0.44	0.43	1.03	0.94	0.46	0.45
COUNTY TYPE										
Large Metro	0.24	0.24	0.38	0.36	0.27	0.26	0.61	0.61	0.29	0.27
Small Metro	0.26	0.28	0.47	0.48	0.28	0.31	0.69	0.64	0.29	0.33
Nonmetro	0.34	0.34	0.60	0.51	0.36	0.37	1.15	0.96	0.36	0.39
Urbanized	0.53	0.62	0.89	0.83	0.57	0.68	2.08	1.46	0.51	0.76
Less Urbanized	0.51	0.41	0.95	0.71	0.54	0.44	1.27	1.24	0.57	0.46
Completely Rural	1.00	0.72	1.74	1.77	1.07	0.80	2.40	3.37	1.18	0.74
POVERTY LEVEL¹										
Less Than 100%	0.44	0.49	0.57	0.64	0.51	0.55	0.91	0.97	0.59	0.64
100-199%	0.33	0.37	0.61	0.51	0.35	0.40	0.73	0.75	0.38	0.46
200% or More	0.20	0.19	0.37	0.34	0.21	0.20	0.58	0.54	0.23	0.20
HEALTH INSURANCE²										
Private	0.19	0.18	0.36	0.34	0.21	0.19	0.56	0.53	0.21	0.19
Medicaid/CHIP	0.38	0.45	0.43	0.43	0.48	0.56	0.80	0.78	0.55	0.67
Other ³	0.28	0.30	1.24	1.24	0.28	0.31	1.31	1.27	0.29	0.31
No Coverage	0.55	0.55	1.60	1.01	0.57	0.57	0.92	0.98	0.67	0.66

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NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.95P Use of Illicit Drugs Other Than Marijuana in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8177		0.6596		0.7655		0.3909		0.4778	
GEOGRAPHIC REGION										
Northeast	0.6943		1.0000		0.6885		0.1248		0.9117	
Midwest	0.7864		0.6327		0.7243		0.9806		0.6424	
South	0.7811		0.5949		0.8449		0.4326		0.9075	
West	0.4335		0.8754		0.4412		0.5981		0.4888	
COUNTY TYPE										
Large Metro	0.9069		0.9033		0.9340		0.7263		0.9529	
Small Metro	0.5301		0.9343		0.5119		0.1699		0.1994	
Nonmetro	0.4711		0.0800		0.6406		0.0985		0.9477	
Urbanized	0.5720		0.4830		0.5022		0.0906		0.3155	
Less Urbanized	0.1160		0.0769		0.1956		0.0961		0.4158	
Completely Rural	0.8532		0.7984		0.8927		0.0775		0.5102	
POVERTY LEVEL¹										
Less Than 100%	0.2816		0.1827		0.4122		0.2749		0.1573	
100-199%	0.0176		0.3655		0.0102		0.8770		0.0041	
200% or More	0.1778		0.3627		0.2141		0.7968		0.2414	
HEALTH INSURANCE²										
Private	0.3812		0.5579		0.4260		0.3417		0.6256	
Medicaid/CHIP	0.0130		0.3644		0.0197		0.6809		0.0110	
Other ³	0.9769		0.7648		0.9628		0.9527		0.9364	
No Coverage	0.8197		0.0196		0.6250		0.9165		0.5868	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.96C Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	269	286	38	40	269	283	85	85	252	263
GEOGRAPHIC REGION										
Northeast	108	113	12	12	107	113	37	31	101	105
Midwest	119	123	16	19	120	122	35	34	115	114
South	165	173	22	27	164	168	52	52	155	149
West	145	164	23	22	144	164	43	52	135	156
COUNTY TYPE										
Large Metro	221	248	31	31	221	247	72	78	210	224
Small Metro	144	162	22	26	142	159	48	47	130	149
Nonmetro	94	76	11	10	93	75	27	25	86	68
Urbanized	64	56	8	7	64	56	22	18	55	51
Less Urbanized	57	43	8	5	56	43	15	15	54	40
Completely Rural	38	23	3	4	38	22	4	8	38	19
POVERTY LEVEL¹										
Less Than 100%	113	129	14	18	112	128	48	53	104	115
100-199%	109	123	21	19	107	120	37	36	100	117
200% or More	229	234	31	32	228	232	67	60	214	217
HEALTH INSURANCE²										
Private	207	197	30	32	206	196	77	74	187	173
Medicaid/CHIP	113	146	20	25	112	146	34	38	107	141
Other ³	115	136	8	8	115	136	18	22	113	135
No Coverage	98	114	13	6	96	113	31	30	91	107

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NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Table 1.96D Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.10	0.10	0.15	0.16	0.11	0.11	0.25	0.25	0.12	0.12
GEOGRAPHIC REGION										
Northeast	0.23	0.24	0.31	0.29	0.24	0.26	0.64	0.54	0.27	0.28
Midwest	0.21	0.21	0.29	0.36	0.23	0.23	0.49	0.47	0.26	0.25
South	0.16	0.17	0.23	0.28	0.17	0.18	0.41	0.41	0.19	0.18
West	0.22	0.25	0.39	0.36	0.24	0.27	0.52	0.64	0.27	0.30
COUNTY TYPE										
Large Metro	0.14	0.15	0.22	0.23	0.16	0.17	0.35	0.38	0.17	0.18
Small Metro	0.17	0.18	0.30	0.32	0.18	0.20	0.41	0.41	0.20	0.22
Nonmetro	0.22	0.19	0.31	0.26	0.24	0.21	0.60	0.54	0.25	0.22
Urbanized	0.34	0.32	0.53	0.43	0.36	0.36	1.02	0.81	0.36	0.39
Less Urbanized	0.29	0.24	0.44	0.31	0.32	0.26	0.74	0.69	0.36	0.28
Completely Rural	0.89	0.46	0.87	0.99	0.98	0.50	1.08	2.03	1.09	0.47
POVERTY LEVEL¹										
Less Than 100%	0.27	0.33	0.26	0.35	0.31	0.38	0.50	0.58	0.39	0.46
100-199%	0.20	0.23	0.40	0.35	0.22	0.25	0.43	0.44	0.24	0.28
200% or More	0.12	0.12	0.21	0.21	0.14	0.13	0.38	0.34	0.14	0.14
HEALTH INSURANCE²										
Private	0.11	0.11	0.21	0.22	0.12	0.12	0.34	0.34	0.13	0.12
Medicaid/CHIP	0.24	0.32	0.21	0.26	0.30	0.40	0.45	0.50	0.36	0.48
Other ³	0.17	0.19	0.67	0.66	0.17	0.19	0.70	0.85	0.17	0.20
No Coverage	0.37	0.41	1.15	0.50	0.39	0.42	0.62	0.59	0.45	0.49

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NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Table 1.96P Use of Illicit Drugs Other Than Marijuana in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2602		0.8010		0.2764		0.8415		0.2545	
GEOGRAPHIC REGION										
Northeast	0.5754		0.6881		0.6006		0.4308		0.7963	
Midwest	0.5825		0.6270		0.5354		0.7765		0.5552	
South	0.5235		0.6368		0.4725		0.2882		0.6850	
West	0.0069		0.6041		0.0089		0.0576		0.0347	
COUNTY TYPE										
Large Metro	0.1453		0.8175		0.1598		0.4046		0.2130	
Small Metro	0.7045		0.3869		0.8020		0.4640		0.5867	
Nonmetro	0.3525		0.0781		0.4861		0.6782		0.5076	
Urbanized	0.7937		0.4089		0.9002		0.7516		0.8421	
Less Urbanized	0.5728		0.0320		0.7702		0.5286		0.9457	
Completely Rural	0.3117		0.6951		0.2873		0.5468		0.2268	
POVERTY LEVEL¹										
Less Than 100%	0.2461		0.6509		0.2765		0.7269		0.3106	
100-199%	0.4356		0.4696		0.4958		0.5668		0.5732	
200% or More	0.6229		0.6826		0.5840		0.7276		0.4714	
HEALTH INSURANCE²										
Private	0.9947		0.8706		0.9735		0.7746		0.8739	
Medicaid/CHIP	0.0421		0.2093		0.0678		0.2250		0.1202	
Other ³	0.7848		0.8335		0.7749		0.3521		0.8908	
No Coverage	0.7129		0.0925		0.5922		0.5783		0.4570	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.97C Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Drug or Method of Administration	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
HALLUCINOGENS	726	699	39	39	714	687	145	134	674	659
PCP	313	273	7	11	312	273	25	32	309	269
LSD	591	529	30	32	584	524	107	105	567	514
Peyote	280	278	7	13	279	278	23	28	276	277
Mescaline	332	325	7	8	330	324	27	26	326	321
Psilocybin/Mushrooms	542	576	23	28	539	568	109	102	513	555
Ecstasy	444	439	24	25	442	434	118	113	415	403
Ketamine	179	170	6	10	178	170	42	43	171	164
DMT, AMT, or 5-MeO-DIPT/Foxy	147	179	11	13	147	178	50	48	138	170
Salvia divinorum	188	196	6	12	187	194	61	47	173	185
INHALANTS	478	464	70	70	473	455	100	100	463	443
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	285	291	14	18	284	289	44	48	282	285
Correction Fluid, Degreaser, or Cleaning Fluid	104	106	22	18	102	104	17	25	100	101
Gasoline or Lighter Fluid	143	148	30	32	139	144	33	31	134	142
Glue, Shoe Polish, or Toluene	184	151	35	36	180	148	30	32	178	142
Halothane, Ether, or Other Anesthetics	90	67	8	8	90	67	12	12	89	66
Lacquer Thinner or Other Paint Solvents	117	114	17	17	117	114	17	25	115	110
Lighter Gases	83	74	19	20	82	70	14	18	80	68
Nitrous Oxide or Whippits	346	345	19	20	345	345	69	63	339	337
Felt-Tip Pens or Felt-Tip/Magic Markers	189	198	61	59	176	185	62	69	167	172
Spray Paints	142	110	29	33	139	104	28	30	135	102
Computer Cleaner/Air Duster	143	132	23	22	142	130	42	43	134	126
Other Aerosol Sprays	102	109	17	18	101	107	21	28	99	104
NEEDLE USE¹	232	221	6	6	232	221	29	27	228	218
Heroin Needle Use ¹	165	178	3	4	165	178	23	22	162	177
Cocaine Needle Use ¹	179	169	2	1	179	169	17	16	177	168
Methamphetamine Needle Use ¹	167	149	4	*	167	150	20	21	165	147
HEROIN	264	259	5	9	264	258	38	36	261	252
Smoke Heroin ¹	145	186	4	8	145	185	27	24	144	182
Sniff or Snort Heroin ¹	217	200	3	4	217	199	31	31	213	195
OTHER DRUGS										
GHB	114	112	8	6	114	111	15	20	114	109
Nonprescription Cough or Cold Medicine	324	329	41	37	322	330	71	77	311	324

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ These estimates may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.97D Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2018 and 2019

Drug or Method of Administration	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
HALLUCINOGENS	0.27	0.25	0.15	0.16	0.29	0.27	0.43	0.40	0.31	0.30
PCP	0.11	0.10	0.03	0.04	0.13	0.11	0.07	0.10	0.14	0.12
LSD	0.22	0.19	0.12	0.13	0.23	0.21	0.31	0.31	0.26	0.24
Peyote	0.10	0.10	0.03	0.05	0.11	0.11	0.07	0.08	0.13	0.13
Mescaline	0.12	0.12	0.03	0.03	0.13	0.13	0.08	0.08	0.15	0.15
Psilocybin/Mushrooms	0.20	0.21	0.09	0.11	0.22	0.23	0.32	0.30	0.24	0.26
Ecstasy	0.16	0.16	0.10	0.10	0.18	0.17	0.35	0.34	0.19	0.19
Ketamine	0.07	0.06	0.03	0.04	0.07	0.07	0.12	0.13	0.08	0.08
DMT, AMT, or 5-MeO-DIPT/Foxy	0.05	0.06	0.04	0.05	0.06	0.07	0.15	0.14	0.06	0.08
Salvia divinorum	0.07	0.07	0.03	0.05	0.08	0.08	0.18	0.14	0.08	0.09
INHALANTS	0.17	0.17	0.28	0.28	0.19	0.18	0.29	0.30	0.22	0.20
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	0.10	0.11	0.06	0.07	0.11	0.12	0.13	0.14	0.13	0.13
Correction Fluid, Degreaser, or Cleaning Fluid	0.04	0.04	0.09	0.07	0.04	0.04	0.05	0.07	0.05	0.05
Gasoline or Lighter Fluid	0.05	0.05	0.12	0.13	0.06	0.06	0.10	0.09	0.06	0.07
Glue, Shoe Polish, or Toluene	0.07	0.05	0.14	0.14	0.07	0.06	0.09	0.10	0.08	0.07
Halothane, Ether, or Other Anesthetics	0.03	0.02	0.03	0.03	0.04	0.03	0.03	0.04	0.04	0.03
Lacquer Thinner or Other Paint Solvents	0.04	0.04	0.07	0.07	0.05	0.05	0.05	0.07	0.05	0.05
Lighter Gases	0.03	0.03	0.08	0.08	0.03	0.03	0.04	0.05	0.04	0.03
Nitrous Oxide or Whippits	0.13	0.13	0.07	0.08	0.14	0.14	0.20	0.19	0.16	0.16
Felt-Tip Pens or Felt-Tip/Magic Markers	0.07	0.07	0.24	0.24	0.07	0.07	0.18	0.20	0.08	0.08
Spray Paints	0.05	0.04	0.12	0.13	0.06	0.04	0.08	0.09	0.06	0.05
Computer Cleaner/Air Duster	0.05	0.05	0.09	0.09	0.06	0.05	0.12	0.13	0.06	0.06
Other Aerosol Sprays	0.04	0.04	0.07	0.07	0.04	0.04	0.06	0.08	0.05	0.05
NEEDLE USE¹	0.08	0.08	0.02	0.03	0.09	0.09	0.08	0.08	0.11	0.10
Heroin Needle Use ¹	0.06	0.06	0.01	0.01	0.07	0.07	0.07	0.07	0.08	0.08
Cocaine Needle Use ¹	0.07	0.06	0.01	0.01	0.07	0.07	0.05	0.05	0.08	0.08
Methamphetamine Needle Use ¹	0.06	0.05	0.01	*	0.07	0.06	0.06	0.06	0.08	0.07
HEROIN	0.10	0.09	0.02	0.04	0.11	0.10	0.11	0.11	0.12	0.12
Smoke Heroin ¹	0.05	0.07	0.02	0.03	0.06	0.07	0.08	0.07	0.07	0.08
Sniff or Snort Heroin ¹	0.08	0.07	0.01	0.01	0.09	0.08	0.09	0.09	0.10	0.09
OTHER DRUGS										
GHB	0.04	0.04	0.03	0.03	0.05	0.04	0.04	0.06	0.05	0.05
Nonprescription Cough or Cold Medicine	0.12	0.12	0.16	0.15	0.13	0.13	0.21	0.23	0.14	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ These estimates may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.97P Specific Hallucinogen, Inhalant, Needle, Heroin, and Other Drug Use in Lifetime among Persons Aged 12 or Older, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Drug or Method of Administration	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
HALLUCINOGENS	0.5321		0.3540		0.5751		0.7909		0.5988	
PCP	0.1374		0.3599		0.1277		0.3800		0.0974	
LSD	0.9563		0.1197		0.9643		0.6794		0.8949	
Peyote	0.5104		0.1211		0.4657		0.2259		0.3821	
Mescaline	0.8131		0.7107		0.8256		0.5309		0.8077	
Psilocybin/Mushrooms	0.9805		0.0269		0.8865		0.9801		0.8715	
Ecstasy	0.9447		0.6408		0.9782		0.7301		0.8802	
Ketamine	0.4484		0.2798		0.4841		0.5097		0.5653	
DMT, AMT, or 5-MeO-DIPT/Foxy	0.0222		0.7838		0.0211		0.9588		0.0153	
Salvia divinorum	0.6623		0.0937		0.7311		0.0066		0.2244	
INHALANTS	0.7905		0.4237		0.8794		0.5993		0.9691	
Amyl Nitrite, Poppers, Locker Room Odorizers, or Rush	0.4850		0.2225		0.5337		0.5283		0.6134	
Correction Fluid, Degreaser, or Cleaning Fluid	0.4965		0.1315		0.6974		0.0338		0.3974	
Gasoline or Lighter Fluid	0.8875		0.6985		0.8191		0.8010		0.8606	
Glue, Shoe Polish, or Toluene	0.2496		0.4187		0.1846		0.4079		0.1323	
Halothane, Ether, or Other Anesthetics	0.0783		0.9358		0.0809		0.8757		0.0711	
Lacquer Thinner or Other Paint Solvents	0.4495		0.9763		0.4530		0.1414		0.6294	
Lighter Gases	0.8644		0.4736		0.9939		0.2871		0.8292	
Nitrous Oxide or Whippits	0.8736		0.5293		0.9108		0.8170		0.9605	
Felt-Tip Pens or Felt-Tip/Magic Markers	0.1356		0.7922		0.1266		0.1977		0.2384	
Spray Paints	0.9768		0.3704		0.8608		0.4113		0.7107	
Computer Cleaner/Air Duster	0.7503		0.9419		0.7563		0.6863		0.6598	
Other Aerosol Sprays	0.5922		0.5586		0.5201		0.1315		0.7712	
NEEDLE USE¹	0.7005		0.8411		0.7093		0.5364		0.6615	
Heroin Needle Use ¹	0.1565		0.6378		0.1549		0.4950		0.1294	
Cocaine Needle Use ¹	0.6055		0.4349		0.6024		0.6786		0.5822	
Methamphetamine Needle Use ¹	0.8241		*		0.8440		1.0000		0.8327	
HEROIN	0.1288		0.6124		0.1335		0.1946		0.0895	
Smoke Heroin ¹	0.0661		0.6678		0.0689		0.2661		0.0450	
Sniff or Snort Heroin ¹	0.6592		0.5160		0.6550		0.6051		0.6019	
OTHER DRUGS										
GHB	0.4532		0.6296		0.4678		0.1555		0.3283	
Nonprescription Cough or Cold Medicine	0.3081		0.5835		0.2759		0.1790		0.4124	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The estimates that are used in the comparisons may be inconsistent with estimates presented in other detailed tables because NSDUH data are not edited for consistency across discrete sections of the interview, except with regard to skip logic.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.98C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION PAIN RELIEVER	787	790	286	289	290	298
Hydrocodone Products	670	651	236	209	238	212
Zohydro [®] ER	57	76	8	13	*	*
Oxycodone Products	490	495	158	151	158	153
OxyContin [®]	310	300	88	89	89	89
Tramadol Products	423	434	113	110	113	110
Codeine Products	511	500	145	156	144	156
Morphine Products	250	246	57	59	57	60
Fentanyl Products	140	166	36	44	36	44
Buprenorphine Products	156	135	71	67	71	67
Oxymorphone Products	82	93	37	41	37	41
Demerol [®]	135	95	19	16	19	16
Hydromorphone Products	134	134	38	34	38	34
Methadone	101	101	52	50	51	50
Any Other Prescription Pain Reliever ¹	458	443	73	81	73	81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.98D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: Standard Errors of Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	0.29	0.29	0.10	0.11	0.32	0.34
Hydrocodone Products	0.24	0.24	0.09	0.08	0.47	0.47
Zohydro [®] ER	0.02	0.03	0.00	0.00	*	*
Oxycodone Products	0.18	0.18	0.06	0.05	0.56	0.61
OxyContin [®]	0.11	0.11	0.03	0.03	0.95	1.00
Tramadol Products	0.15	0.16	0.04	0.04	0.61	0.63
Codeine Products	0.19	0.18	0.05	0.06	0.55	0.62
Morphine Products	0.09	0.09	0.02	0.02	0.91	0.99
Fentanyl Products	0.05	0.06	0.01	0.02	1.66	1.73
Buprenorphine Products	0.06	0.05	0.03	0.02	2.40	2.47
Oxymorphone Products	0.03	0.03	0.01	0.01	4.01	4.52
Demerol [®]	0.05	0.03	0.01	0.01	1.63	1.77
Hydromorphone Products	0.05	0.05	0.01	0.01	2.10	2.06
Methadone	0.04	0.04	0.02	0.02	4.04	4.10
Any Other Prescription Pain Reliever ¹	0.17	0.16	0.03	0.03	0.30	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.98P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION PAIN RELIEVER	0.0001		0.4890		0.5310	
Hydrocodone Products	0.0000		0.1514		0.8748	
Zohydro [®] ER	0.7165		0.2490		*	
Oxycodone Products	0.0023		0.3445		0.7350	
OxyContin [®]	0.4364		0.6302		0.9242	
Tramadol Products	0.1270		0.4319		0.7298	
Codeine Products	0.0426		0.9023		0.5707	
Morphine Products	0.2878		0.6860		0.9439	
Fentanyl Products	0.0639		0.9813		0.3902	
Buprenorphine Products	0.6882		0.7250		0.8921	
Oxymorphone Products	0.8922		0.9387		0.8585	
Demerol [®]	0.0833		0.9062		0.6540	
Hydromorphone Products	0.3913		0.3151		0.5215	
Methadone	0.8248		0.8119		0.8742	
Any Other Prescription Pain Reliever ¹	0.0318		0.2054		0.0777	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.99C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	90	94	42	39	43	40
Hydrocodone Products	44	43	21	22	21	22
Zohydro [®] ER	8	9	4	6	*	*
Oxycodone Products	42	41	18	19	18	19
OxyContin [®]	31	27	14	14	14	14
Tramadol Products	30	29	13	13	13	13
Codeine Products	55	60	29	26	29	26
Morphine Products	27	29	9	11	9	11
Fentanyl Products	10	12	8	3	*	*
Buprenorphine Products	12	14	6	5	*	*
Oxymorphone Products	10	10	6	4	*	*
Demerol [®]	6	9	*	3	*	*
Hydromorphone Products	5	5	2	4	*	*
Methadone	8	11	6	7	*	*
Any Other Prescription Pain Reliever ¹	65	69	19	16	19	16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.99D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: Standard Errors of Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	0.36	0.38	0.17	0.16	0.91	0.91
Hydrocodone Products	0.18	0.17	0.09	0.09	2.18	2.50
Zohydro [®] ER	0.03	0.04	0.02	0.03	*	*
Oxycodone Products	0.17	0.16	0.07	0.08	1.98	2.43
OxyContin [®]	0.12	0.11	0.06	0.05	3.42	4.08
Tramadol Products	0.12	0.12	0.05	0.05	3.53	3.40
Codeine Products	0.22	0.24	0.12	0.10	1.75	1.75
Morphine Products	0.11	0.12	0.04	0.05	2.92	3.26
Fentanyl Products	0.04	0.05	0.03	0.01	*	*
Buprenorphine Products	0.05	0.05	0.02	0.02	*	*
Oxymorphone Products	0.04	0.04	0.03	0.02	*	*
Demerol [®]	0.02	0.03	*	0.01	*	*
Hydromorphone Products	0.02	0.02	0.01	0.02	*	*
Methadone	0.03	0.04	0.02	0.03	*	*
Any Other Prescription Pain Reliever ¹	0.26	0.28	0.08	0.06	0.92	0.82

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.99P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	0.2142		0.0214		0.0432	
Hydrocodone Products	0.0900		0.2890		0.7006	
Zohydro [®] ER	0.9334		0.8290		*	
Oxycodone Products	0.0521		0.6036		0.1235	
OxyContin [®]	0.0403		0.4018		0.8564	
Tramadol Products	0.7655		0.3159		0.2006	
Codeine Products	0.3773		0.0150		0.0214	
Morphine Products	0.6899		0.4637		0.5094	
Fentanyl Products	0.2117		0.1241		*	
Buprenorphine Products	0.4962		0.6319		*	
Oxymorphone Products	0.8476		0.1544		*	
Demerol [®]	0.1419		*		*	
Hydromorphone Products	0.5283		0.3570		*	
Methadone	0.1679		0.5087		*	
Any Other Prescription Pain Reliever ¹	0.4286		0.8036		0.9603	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.100C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse	
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	776	784	284	285	289	294
Hydrocodone Products	666	648	235	208	237	211
Zohydro [®] ER	56	75	*	12	*	*
Oxycodone Products	487	493	157	150	158	152
OxyContin [®]	309	296	87	88	88	88
Tramadol Products	419	430	113	109	113	110
Codeine Products	508	498	142	152	141	153
Morphine Products	249	245	57	58	57	58
Fentanyl Products	140	166	35	44	35	44
Buprenorphine Products	155	134	71	67	71	67
Oxymorphone Products	82	93	36	41	36	41
Demerol [®]	135	95	19	15	19	15
Hydromorphone Products	134	134	38	34	38	34
Methadone	100	100	51	50	51	50
Any Other Prescription Pain Reliever ¹	450	439	70	79	71	79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.100D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: Standard Errors of Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	0.31	0.31	0.11	0.11	0.33	0.35
Hydrocodone Products	0.27	0.26	0.09	0.08	0.48	0.47
Zohydro [®] ER	0.02	0.03	*	0.00	*	*
Oxycodone Products	0.20	0.20	0.06	0.06	0.58	0.63
OxyContin [®]	0.12	0.12	0.04	0.04	0.98	1.03
Tramadol Products	0.17	0.17	0.05	0.04	0.62	0.63
Codeine Products	0.20	0.20	0.06	0.06	0.58	0.64
Morphine Products	0.10	0.10	0.02	0.02	0.95	1.02
Fentanyl Products	0.06	0.07	0.01	0.02	1.68	1.78
Buprenorphine Products	0.06	0.05	0.03	0.03	2.46	2.54
Oxymorphone Products	0.03	0.04	0.01	0.02	4.21	4.79
Demerol [®]	0.05	0.04	0.01	0.01	1.66	1.79
Hydromorphone Products	0.05	0.05	0.02	0.01	2.12	2.06
Methadone	0.04	0.04	0.02	0.02	4.13	4.25
Any Other Prescription Pain Reliever ¹	0.18	0.18	0.03	0.03	0.31	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.100P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse	Misuse	Misuse	Misuse
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	0.0001		0.7056		0.3658	
Hydrocodone Products	0.0000		0.1784		0.8397	
Zohydro [®] ER	0.7216		*		*	
Oxycodone Products	0.0036		0.3105		0.8537	
OxyContin [®]	0.5505		0.7243		0.9503	
Tramadol Products	0.1159		0.5030		0.8217	
Codeine Products	0.0521		0.7412		0.3270	
Morphine Products	0.2635		0.5846		0.8416	
Fentanyl Products	0.0785		0.8508		0.5560	
Buprenorphine Products	0.6414		0.7496		0.9575	
Oxymorphone Products	0.8763		0.9103		0.9905	
Demerol [®]	0.0685		0.8141		0.7227	
Hydromorphone Products	0.4023		0.2755		0.4578	
Methadone	0.7240		0.7471		0.8478	
Any Other Prescription Pain Reliever ¹	0.0392		0.1703		0.0678	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.101C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	148	142	72	75	77	80
Hydrocodone Products	108	101	51	52	52	54
Zohydro [®] ER	8	12	2	2	*	*
Oxycodone Products	86	87	47	42	48	42
OxyContin [®]	56	53	30	29	31	29
Tramadol Products	64	61	26	27	26	27
Codeine Products	96	86	39	41	39	42
Morphine Products	48	50	17	15	17	15
Fentanyl Products	23	28	12	11	12	11
Buprenorphine Products	30	29	18	17	18	17
Oxymorphone Products	17	23	14	15	*	*
Demerol [®]	13	13	4	7	*	*
Hydromorphone Products	18	18	11	10	*	*
Methadone	16	15	9	9	*	*
Any Other Prescription Pain Reliever ¹	100	95	23	30	23	30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.101D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: Standard Errors of Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	0.44	0.42	0.21	0.22	0.76	0.83
Hydrocodone Products	0.32	0.30	0.15	0.15	1.10	1.31
Zohydro [®] ER	0.02	0.04	0.01	0.01	*	*
Oxycodone Products	0.25	0.26	0.14	0.12	1.47	1.48
OxyContin [®]	0.16	0.16	0.09	0.09	2.36	2.69
Tramadol Products	0.19	0.18	0.08	0.08	1.85	1.99
Codeine Products	0.28	0.25	0.11	0.12	1.33	1.43
Morphine Products	0.14	0.15	0.05	0.05	2.11	1.98
Fentanyl Products	0.07	0.08	0.03	0.03	5.03	4.10
Buprenorphine Products	0.09	0.09	0.05	0.05	4.79	4.70
Oxymorphone Products	0.05	0.07	0.04	0.04	*	*
Demerol [®]	0.04	0.04	0.01	0.02	*	*
Hydromorphone Products	0.05	0.05	0.03	0.03	*	*
Methadone	0.05	0.04	0.03	0.03	*	*
Any Other Prescription Pain Reliever ¹	0.29	0.28	0.07	0.09	0.76	1.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.101P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION PAIN RELIEVER	0.0166		0.3871		0.8701	
Hydrocodone Products	0.0000		0.4901		0.1498	
Zohydro [®] ER	0.3851		0.6359		*	
Oxycodone Products	0.0207		0.0021		0.0329	
OxyContin [®]	0.0504		0.0484		0.3032	
Tramadol Products	0.4260		0.8436		0.8649	
Codeine Products	0.1890		0.6637		0.9306	
Morphine Products	0.9443		0.9372		0.9087	
Fentanyl Products	0.1483		0.8737		0.5484	
Buprenorphine Products	0.9402		0.9403		0.9799	
Oxymorphone Products	0.2412		0.5664		*	
Demerol [®]	0.8250		0.4783		*	
Hydromorphone Products	0.1228		0.4048		*	
Methadone	0.5998		0.8481		*	
Any Other Prescription Pain Reliever ¹	0.6489		0.2884		0.2269	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.102C Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION PAIN RELIEVER	765	770	275	276	279	285
Hydrocodone Products	649	636	225	203	228	207
Zohydro [®] ER	55	74	*	12	*	*
Oxycodone Products	482	481	150	144	150	146
OxyContin [®]	301	292	82	83	82	83
Tramadol Products	413	423	107	106	108	106
Codeine Products	499	491	139	147	138	147
Morphine Products	245	238	53	57	53	57
Fentanyl Products	139	160	34	42	34	42
Buprenorphine Products	152	131	67	63	67	63
Oxymorphone Products	79	91	33	39	33	*
Demerol [®]	134	95	19	14	19	14
Hydromorphone Products	132	131	36	33	36	33
Methadone	99	99	50	49	50	49
Any Other Prescription Pain Reliever ¹	442	430	65	71	65	71

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.102D Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: Standard Errors of Percentages, 2018 and 2019

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	0.36	0.36	0.13	0.13	0.36	0.39
Hydrocodone Products	0.30	0.29	0.10	0.09	0.50	0.51
Zohydro [®] ER	0.03	0.03	*	0.01	*	*
Oxycodone Products	0.22	0.22	0.07	0.07	0.62	0.67
OxyContin [®]	0.14	0.13	0.04	0.04	1.04	1.09
Tramadol Products	0.19	0.20	0.05	0.05	0.64	0.67
Codeine Products	0.23	0.23	0.06	0.07	0.63	0.70
Morphine Products	0.11	0.11	0.02	0.03	1.02	1.16
Fentanyl Products	0.06	0.07	0.02	0.02	1.76	1.88
Buprenorphine Products	0.07	0.06	0.03	0.03	2.66	2.74
Oxymorphone Products	0.04	0.04	0.02	0.02	4.46	*
Demerol [®]	0.06	0.04	0.01	0.01	1.70	1.71
Hydromorphone Products	0.06	0.06	0.02	0.02	2.15	2.11
Methadone	0.05	0.05	0.02	0.02	4.41	4.55
Any Other Prescription Pain Reliever ¹	0.21	0.20	0.03	0.03	0.34	0.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.102P Any Use and Misuse of Pain Reliever Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Pain Reliever Subtypes in Past Year among Past Year Any Users of Pain Reliever Subtypes Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Pain Reliever Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Pain Reliever Subtypes (2019)
ANY PRESCRIPTION PAIN RELIEVER	0.0004		0.8935		0.3523	
Hydrocodone Products	0.0000		0.2213		0.9879	
Zohydro [®] ER	0.6169		*		*	
Oxycodone Products	0.0096		0.9057		0.3938	
OxyContin [®]	0.7801		0.7241		0.6352	
Tramadol Products	0.1326		0.5122		0.7943	
Codeine Products	0.0844		0.6396		0.3191	
Morphine Products	0.2456		0.5894		0.8327	
Fentanyl Products	0.1208		0.8751		0.6289	
Buprenorphine Products	0.6446		0.7554		0.9534	
Oxymorphone Products	0.9125		0.7191		*	
Demerol [®]	0.0694		0.6329		0.9484	
Hydromorphone Products	0.5158		0.3740		0.5190	
Methadone	0.7788		0.7687		0.8403	
Any Other Prescription Pain Reliever ¹	0.0452		0.2718		0.1335	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of pain relievers containing other active ingredients. Reports of misuse of "any other prescription pain reliever" that correspond only to the specific pain reliever categories shown in the table are excluded from estimates for Any Other Prescription Pain Reliever and are included instead in the relevant pain reliever category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.103C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse	Misuse	Misuse	Misuse
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Any Users of Stimulant Subtypes (2018)	in Past Year among Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	375	387	178	178	180	182
Amphetamine or Methylphenidate Products	323	340	171	173	173	176
Amphetamine Products	305	317	167	167	169	170
Methylphenidate Products	131	157	57	64	57	64
Anorectic (Weight-Loss) Stimulants	140	141	28	42	28	42
Provigil®	56	69	29	28	*	*
Any Other Prescription Stimulant ¹	148	158	26	10	26	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.103D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: Standard Errors of Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse	Misuse	Misuse	Misuse
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Any Users of Stimulant Subtypes (2018)	in Past Year among Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.14	0.14	0.06	0.06	0.87	0.85
Amphetamine or Methylphenidate Products	0.12	0.12	0.06	0.06	1.03	1.02
Amphetamine Products	0.11	0.12	0.06	0.06	1.10	1.09
Methylphenidate Products	0.05	0.06	0.02	0.02	1.67	1.77
Anorectic (Weight-Loss) Stimulants	0.05	0.05	0.01	0.02	1.10	1.79
Provigil®	0.02	0.03	0.01	0.01	*	*
Any Other Prescription Stimulant ¹	0.05	0.06	0.01	0.00	0.96	0.41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.103P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.7284		0.4006		0.2427	
Amphetamine or Methylphenidate Products	0.3122		0.5292		0.1325	
Amphetamine Products	0.3955		0.5030		0.1367	
Methylphenidate Products	0.2888		0.5778		0.2204	
Anorectic (Weight-Loss) Stimulants	0.1438		0.2476		0.1111	
Provigil®	0.1810		0.3369		*	
Any Other Prescription Stimulant ¹	0.8355		0.0554		0.0553	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.104C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION STIMULANT	62	67	27	37	28	37
Amphetamine or Methylphenidate Products	58	65	27	36	27	37
Amphetamine Products	51	58	25	35	26	35
Methylphenidate Products	35	39	13	15	13	15
Anorectic (Weight-Loss) Stimulants	9	15	3	7	*	*
Provigil®	8	5	3	2	*	*
Any Other Prescription Stimulant ¹	26	31	5	8	5	8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.104D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: Standard Errors of Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.25	0.27	0.11	0.15	1.42	1.65
Amphetamine or Methylphenidate Products	0.23	0.26	0.11	0.14	1.55	1.78
Amphetamine Products	0.21	0.23	0.10	0.14	1.86	2.13
Methylphenidate Products	0.14	0.16	0.05	0.06	2.25	2.27
Anorectic (Weight-Loss) Stimulants	0.04	0.06	0.01	0.03	*	*
Provigil®	0.03	0.02	0.01	0.01	*	*
Any Other Prescription Stimulant ¹	0.10	0.12	0.02	0.03	1.62	2.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.104P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.3495		0.1914		0.2942	
Amphetamine or Methylphenidate Products	0.4057		0.2057		0.2900	
Amphetamine Products	0.3155		0.2164		0.3735	
Methylphenidate Products	0.5662		0.7512		0.8974	
Anorectic (Weight-Loss) Stimulants	0.2199		0.3423		*	
Provigil®	0.2926		0.6540		*	
Any Other Prescription Stimulant ¹	0.0700		0.5687		0.8204	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.105C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse	Misuse	Misuse	Misuse
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Any Users of Stimulant Subtypes (2018)	in Past Year among Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	368	379	175	173	177	177
Amphetamine or Methylphenidate Products	316	330	169	167	170	170
Amphetamine Products	299	305	164	162	166	164
Methylphenidate Products	127	151	57	61	58	61
Anorectic (Weight-Loss) Stimulants	139	140	27	41	27	41
Provigil®	56	69	29	28	*	*
Any Other Prescription Stimulant ¹	146	155	25	7	25	7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.105D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: Standard Errors of Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse	Misuse	Misuse	Misuse
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)	in Past Year among Any Users of Stimulant Subtypes (2018)	in Past Year among Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.15	0.15	0.07	0.07	0.95	0.92
Amphetamine or Methylphenidate Products	0.13	0.13	0.07	0.07	1.14	1.13
Amphetamine Products	0.12	0.12	0.07	0.06	1.21	1.18
Methylphenidate Products	0.05	0.06	0.02	0.02	2.00	2.08
Anorectic (Weight-Loss) Stimulants	0.06	0.06	0.01	0.02	1.11	1.83
Provigil®	0.02	0.03	0.01	0.01	*	*
Any Other Prescription Stimulant ¹	0.06	0.06	0.01	0.00	1.05	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.105P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.8457		0.2616		0.1692	
Amphetamine or Methylphenidate Products	0.3748		0.3668		0.0823	
Amphetamine Products	0.4876		0.3514		0.0957	
Methylphenidate Products	0.3379		0.5173		0.1889	
Anorectic (Weight-Loss) Stimulants	0.1134		0.3048		0.1387	
Provigil®	0.1472		0.3557		*	
Any Other Prescription Stimulant ¹	0.5872		0.0251		0.0252	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.106C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population		Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
			(2018)	(2019)	(2018)	(2019)
ANY PRESCRIPTION STIMULANT	127	134	93	93	104	102
Amphetamine or Methylphenidate Products	124	132	92	92	103	102
Amphetamine Products	118	129	88	92	99	101
Methylphenidate Products	64	61	42	34	43	34
Anorectic (Weight-Loss) Stimulants	24	25	7	9	*	*
Provigil®	12	13	9	4	*	*
Any Other Prescription Stimulant ¹	38	34	5	7	5	7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.106D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: Standard Errors of Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.37	0.40	0.27	0.27	1.39	1.47
Amphetamine or Methylphenidate Products	0.36	0.39	0.27	0.27	1.47	1.52
Amphetamine Products	0.35	0.38	0.26	0.27	1.54	1.60
Methylphenidate Products	0.19	0.18	0.12	0.10	2.84	2.83
Anorectic (Weight-Loss) Stimulants	0.07	0.08	0.02	0.03	*	*
Provigil®	0.04	0.04	0.03	0.01	*	*
Any Other Prescription Stimulant ¹	0.11	0.10	0.02	0.02	1.20	1.93

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.106P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.5179		0.0505		0.0280	
Amphetamine or Methylphenidate Products	0.6220		0.0658		0.0275	
Amphetamine Products	0.5754		0.0585		0.0254	
Methylphenidate Products	0.6718		0.0858		0.0537	
Anorectic (Weight-Loss) Stimulants	0.8984		0.2956		*	
Provigil®	0.9701		0.0973		*	
Any Other Prescription Stimulant ¹	0.1749		0.8766		0.6734	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.107C Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	329	344	134	138	134	139
Amphetamine or Methylphenidate Products	273	293	126	130	126	132
Amphetamine Products	258	271	125	128	125	129
Methylphenidate Products	109	134	39	49	39	49
Anorectic (Weight-Loss) Stimulants	137	136	27	40	27	40
Provigil®	54	68	27	27	*	*
Any Other Prescription Stimulant ¹	140	151	24	*	24	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.107D Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: Standard Errors of Percentages, 2018 and 2019

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.15	0.16	0.06	0.06	1.05	1.05
Amphetamine or Methylphenidate Products	0.13	0.14	0.06	0.06	1.37	1.38
Amphetamine Products	0.12	0.13	0.06	0.06	1.47	1.47
Methylphenidate Products	0.05	0.06	0.02	0.02	2.48	2.65
Anorectic (Weight-Loss) Stimulants	0.06	0.06	0.01	0.02	1.17	1.97
Provigil®	0.03	0.03	0.01	0.01	*	*
Any Other Prescription Stimulant ¹	0.07	0.07	0.01	*	1.26	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

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Table 1.107P Any Use and Misuse of Stimulant Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Stimulant Subtypes in Past Year among Past Year Any Users of Stimulant Subtypes Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Stimulant Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Stimulant Subtypes (2019)
ANY PRESCRIPTION STIMULANT	0.5891		0.9846		0.7883	
Amphetamine or Methylphenidate Products	0.1875		0.7924		0.5589	
Amphetamine Products	0.2572		0.7937		0.6269	
Methylphenidate Products	0.1617		0.4861		0.9933	
Anorectic (Weight-Loss) Stimulants	0.1090		0.4180		0.2125	
Provigil®	0.1382		0.5937		*	
Any Other Prescription Stimulant ¹	0.8266		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of stimulants containing other active ingredients. Reports of misuse of "any other prescription stimulant" that correspond only to the specific stimulant categories shown in the table are excluded from estimates for Any Other Prescription Stimulant and are included instead in the relevant stimulant category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.108C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	604	589	226	224	227	228
Benzodiazepine Tranquilizers	562	527	219	212	220	216
Alprazolam Products	422	398	173	157	174	159
Lorazepam Products	293	307	97	102	97	102
Clonazepam Products	260	251	85	95	85	96
Diazepam Products	294	257	91	88	91	88
Muscle Relaxants	241	254	63	75	63	75
Cyclobenzaprine	217	220	54	59	54	59
Soma®	117	121	31	46	31	46
Any Other Prescription Tranquilizer ¹	261	243	21	22	21	22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.108D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: Standard Errors of Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.22	0.21	0.08	0.08	0.57	0.58
Benzodiazepine Tranquilizers	0.21	0.19	0.08	0.08	0.71	0.70
Alprazolam Products	0.15	0.14	0.06	0.06	0.91	0.90
Lorazepam Products	0.11	0.11	0.04	0.04	1.22	1.23
Clonazepam Products	0.09	0.09	0.03	0.03	1.35	1.46
Diazepam Products	0.11	0.09	0.03	0.03	1.35	1.44
Muscle Relaxants	0.09	0.09	0.02	0.03	0.96	1.13
Cyclobenzaprine	0.08	0.08	0.02	0.02	1.04	1.11
Soma®	0.04	0.04	0.01	0.02	2.08	3.60
Any Other Prescription Tranquilizer ¹	0.10	0.09	0.01	0.01	0.35	0.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.108P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.0079		0.0810		0.4542	
Benzodiazepine Tranquilizers	0.0776		0.0526		0.2131	
Alprazolam Products	0.0770		0.0224		0.1799	
Lorazepam Products	0.7857		0.8967		0.9581	
Clonazepam Products	0.8310		0.9665		0.9516	
Diazepam Products	0.0723		0.3277		0.8211	
Muscle Relaxants	0.2585		0.9465		0.6555	
Cyclobenzaprine	0.6184		0.7295		0.6203	
Soma [®]	0.0691		0.8484		0.2693	
Any Other Prescription Tranquilizer ¹	0.3225		0.9450		0.8022	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.109C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	48	51	33	35	33	35
Benzodiazepine Tranquilizers	40	44	32	34	32	34
Alprazolam Products	38	41	31	33	31	33
Lorazepam Products	15	16	7	4	*	*
Clonazepam Products	12	16	7	10	*	*
Diazepam Products	14	16	8	7	*	*
Muscle Relaxants	8	13	5	8	*	*
Cyclobenzaprine	6	10	2	3	*	*
Soma®	5	7	5	7	*	*
Any Other Prescription Tranquilizer ¹	27	32	5	5	5	5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.109D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: Standard Errors of Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.19	0.21	0.13	0.14	2.61	2.70
Benzodiazepine Tranquilizers	0.16	0.17	0.13	0.13	2.97	3.23
Alprazolam Products	0.15	0.16	0.12	0.13	3.21	3.32
Lorazepam Products	0.06	0.06	0.03	0.02	*	*
Clonazepam Products	0.05	0.06	0.03	0.04	*	*
Diazepam Products	0.05	0.06	0.03	0.03	*	*
Muscle Relaxants	0.03	0.05	0.02	0.03	*	*
Cyclobenzaprine	0.02	0.04	0.01	0.01	*	*
Soma®	0.02	0.03	0.02	0.03	*	*
Any Other Prescription Tranquilizer ¹	0.11	0.13	0.02	0.02	1.60	1.41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.109P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.9011		0.5058		0.3634	
Benzodiazepine Tranquilizers	0.5816		0.5219		0.7065	
Alprazolam Products	0.8942		0.7847		0.7792	
Lorazepam Products	0.5486		0.0881		*	
Clonazepam Products	0.5360		0.5292		*	
Diazepam Products	0.8364		0.2703		*	
Muscle Relaxants	0.3460		0.6533		*	
Cyclobenzaprine	0.2411		0.5360		*	
Soma [®]	0.8660		0.9846		*	
Any Other Prescription Tranquilizer ¹	0.1101		0.7148		0.9629	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.110C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	599	581	223	219	225	223
Benzodiazepine Tranquilizers	556	520	218	207	219	212
Alprazolam Products	417	392	170	153	171	155
Lorazepam Products	294	307	97	102	97	102
Clonazepam Products	259	250	85	95	85	96
Diazepam Products	294	255	91	87	91	87
Muscle Relaxants	241	252	62	74	63	74
Cyclobenzaprine	217	220	54	59	54	59
Soma®	117	119	31	46	31	46
Any Other Prescription Tranquilizer ¹	261	244	21	21	21	21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.110D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: Standard Errors of Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.24	0.23	0.09	0.09	0.58	0.59
Benzodiazepine Tranquilizers	0.22	0.21	0.09	0.08	0.72	0.70
Alprazolam Products	0.17	0.16	0.07	0.06	0.92	0.91
Lorazepam Products	0.12	0.12	0.04	0.04	1.23	1.25
Clonazepam Products	0.10	0.10	0.03	0.04	1.37	1.47
Diazepam Products	0.12	0.10	0.04	0.03	1.36	1.45
Muscle Relaxants	0.10	0.10	0.03	0.03	0.96	1.14
Cyclobenzaprine	0.09	0.09	0.02	0.02	1.04	1.11
Soma®	0.05	0.05	0.01	0.02	2.07	3.68
Any Other Prescription Tranquilizer ¹	0.10	0.10	0.01	0.01	0.36	0.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.110P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.0064		0.0942		0.4853	
Benzodiazepine Tranquilizers	0.0782		0.0614		0.2247	
Alprazolam Products	0.0730		0.0230		0.1672	
Lorazepam Products	0.7684		0.8190		0.8801	
Clonazepam Products	0.7974		0.9174		0.9884	
Diazepam Products	0.0719		0.3700		0.8866	
Muscle Relaxants	0.2373		0.9816		0.6832	
Cyclobenzaprine	0.5817		0.7484		0.6287	
Soma [®]	0.0667		0.8498		0.2895	
Any Other Prescription Tranquilizer ¹	0.2353		0.9869		0.8524	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.111C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	102	103	72	65	77	69
Benzodiazepine Tranquilizers	98	95	71	64	76	68
Alprazolam Products	88	84	69	58	73	61
Lorazepam Products	44	44	20	20	20	20
Clonazepam Products	43	43	27	25	27	26
Diazepam Products	37	37	21	21	21	21
Muscle Relaxants	32	31	15	13	15	13
Cyclobenzaprine	26	29	9	10	9	10
Soma®	19	15	11	10	*	*
Any Other Prescription Tranquilizer ¹	45	44	10	12	10	12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.111D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: Standard Errors of Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.30	0.30	0.21	0.19	1.53	1.55
Benzodiazepine Tranquilizers	0.29	0.28	0.21	0.19	1.66	1.71
Alprazolam Products	0.26	0.25	0.20	0.17	1.90	1.91
Lorazepam Products	0.13	0.13	0.06	0.06	3.00	3.04
Clonazepam Products	0.13	0.13	0.08	0.08	3.42	3.47
Diazepam Products	0.11	0.11	0.06	0.06	3.60	3.77
Muscle Relaxants	0.09	0.09	0.04	0.04	3.63	3.71
Cyclobenzaprine	0.08	0.09	0.03	0.03	3.51	3.73
Soma®	0.06	0.04	0.03	0.03	*	*
Any Other Prescription Tranquilizer ¹	0.13	0.13	0.03	0.03	1.86	2.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.111P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.1050		0.0114		0.0530	
Benzodiazepine Tranquilizers	0.0774		0.0069		0.0364	
Alprazolam Products	0.0151		0.0012		0.0287	
Lorazepam Products	0.4910		0.8883		0.6037	
Clonazepam Products	0.5742		0.3633		0.4875	
Diazepam Products	0.9510		0.7464		0.6500	
Muscle Relaxants	0.2860		0.3919		0.6687	
Cyclobenzaprine	0.8478		0.9945		0.9308	
Soma [®]	0.0548		0.5477		*	
Any Other Prescription Tranquilizer ¹	0.8200		0.9619		0.9916	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.112C Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	588	568	211	205	212	208
Benzodiazepine Tranquilizers	542	508	205	194	206	197
Alprazolam Products	401	388	153	138	154	140
Lorazepam Products	289	301	95	98	95	99
Clonazepam Products	256	243	79	91	79	92
Diazepam Products	291	249	88	84	88	84
Muscle Relaxants	240	252	62	73	63	73
Cyclobenzaprine	216	220	55	58	55	58
Soma®	114	118	29	45	29	45
Any Other Prescription Tranquilizer ¹	258	238	18	18	18	18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.112D Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: Standard Errors of Percentages, 2018 and 2019

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.27	0.26	0.10	0.09	0.61	0.61
Benzodiazepine Tranquilizers	0.25	0.23	0.10	0.09	0.77	0.73
Alprazolam Products	0.19	0.18	0.07	0.06	0.99	0.95
Lorazepam Products	0.13	0.14	0.04	0.05	1.31	1.31
Clonazepam Products	0.12	0.11	0.04	0.04	1.43	1.59
Diazepam Products	0.14	0.11	0.04	0.04	1.42	1.54
Muscle Relaxants	0.11	0.12	0.03	0.03	1.01	1.19
Cyclobenzaprine	0.10	0.10	0.03	0.03	1.11	1.16
Soma®	0.05	0.05	0.01	0.02	2.09	3.81
Any Other Prescription Tranquilizer ¹	0.12	0.11	0.01	0.01	0.34	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.112P Any Use and Misuse of Tranquilizer Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Tranquilizer Subtypes in Past Year among Past Year Any Users of Tranquilizer Subtypes Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Tranquilizer Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Tranquilizer Subtypes (2019)
ANY PRESCRIPTION TRANQUILIZER	0.0110		0.3604		0.8894	
Benzodiazepine Tranquilizers	0.1282		0.2991		0.5775	
Alprazolam Products	0.1772		0.2951		0.6301	
Lorazepam Products	0.8559		0.7917		0.8188	
Clonazepam Products	0.8661		0.8577		0.7951	
Diazepam Products	0.0635		0.4007		0.8864	
Muscle Relaxants	0.2801		0.8408		0.5915	
Cyclobenzaprine	0.5491		0.7489		0.6261	
Soma [®]	0.1100		0.7111		0.2921	
Any Other Prescription Tranquilizer ¹	0.2370		0.9797		0.8595	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of tranquilizers containing other active ingredients. Reports of misuse of "any other prescription tranquilizer" that correspond only to the specific tranquilizer categories shown in the table are excluded from estimates for Any Other Prescription Tranquilizer and are included instead in the relevant tranquilizer category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.113C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	442	427	96	102	96	102
Zolpidem Products	350	328	81	88	81	88
Eszopiclone Products	97	101	17	9	17	9
Zaleplon Products	54	82	*	12	*	*
Benzodiazepine Sedatives	197	147	27	19	27	19
Flurazepam	25	45	*	*	*	*
Temazepam Products	152	120	25	16	25	16
Triazolam Products	117	79	11	10	11	10
Barbiturates	66	81	13	21	*	*
Any Other Prescription Sedative ¹	248	228	37	48	37	48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.113D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: Standard Errors of Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
ANY PRESCRIPTION SEDATIVE	0.16	0.16	0.04	0.04	0.56	0.65
Zolpidem Products	0.13	0.12	0.03	0.03	0.80	0.99
Eszopiclone Products	0.04	0.04	0.01	0.00	1.98	0.96
Zaleplon Products	0.02	0.03	*	0.00	*	*
Benzodiazepine Sedatives	0.07	0.05	0.01	0.01	1.23	1.11
Flurazepam	0.01	0.02	*	*	*	*
Temazepam Products	0.06	0.04	0.01	0.01	1.63	1.55
Triazolam Products	0.04	0.03	0.00	0.00	1.66	1.79
Barbiturates	0.02	0.03	0.00	0.01	*	*
Any Other Prescription Sedative ¹	0.09	0.08	0.01	0.02	0.66	0.87

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.113P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
ANY PRESCRIPTION SEDATIVE	0.0419		0.9551		0.5129	
Zolpidem Products	0.0159		0.8109		0.3032	
Eszopiclone Products	0.4185		0.1278		0.0827	
Zaleplon Products	0.2502		*		*	
Benzodiazepine Sedatives	0.0404		0.2092		0.5589	
Flurazepam	0.2876		*		*	
Temazepam Products	0.0125		0.2006		0.6007	
Triazolam Products	0.3864		0.8179		0.9119	
Barbiturates	0.3171		0.6301		*	
Any Other Prescription Sedative ¹	0.8884		0.5614		0.5351	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.114C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	32	37	13	17	13	17
Zolpidem Products	19	20	10	14	*	*
Eszopiclone Products	5	7	1	4	*	*
Zaleplon Products	7	8	*	4	*	*
Benzodiazepine Sedatives	12	13	6	5	*	*
Flurazepam	4	5	*	2	*	*
Temazepam Products	8	7	3	2	*	*
Triazolam Products	9	11	5	4	*	*
Barbiturates	7	11	5	6	*	*
Any Other Prescription Sedative ¹	26	31	7	7	7	7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.114D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: Standard Errors of Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	0.13	0.15	0.05	0.07	2.51	2.83
Zolpidem Products	0.07	0.08	0.04	0.06	*	*
Eszopiclone Products	0.02	0.03	0.01	0.02	*	*
Zaleplon Products	0.03	0.03	*	0.02	*	*
Benzodiazepine Sedatives	0.05	0.05	0.02	0.02	*	*
Flurazepam	0.02	0.02	*	0.01	*	*
Temazepam Products	0.03	0.03	0.01	0.01	*	*
Triazolam Products	0.04	0.04	0.02	0.02	*	*
Barbiturates	0.03	0.04	0.02	0.02	*	*
Any Other Prescription Sedative ¹	0.11	0.12	0.03	0.03	2.21	1.95

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.114P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
ANY PRESCRIPTION SEDATIVE	0.3908		0.3952		0.5176	
Zolpidem Products	0.7415		0.6288		*	
Eszopiclone Products	0.5732		0.5648		*	
Zaleplon Products	0.3489		*		*	
Benzodiazepine Sedatives	0.5753		0.7722		*	
Flurazepam	0.7087		*		*	
Temazepam Products	0.9941		0.5139		*	
Triazolam Products	0.6743		0.8259		*	
Barbiturates	0.0126		0.4611		*	
Any Other Prescription Sedative ¹	0.4787		0.8335		0.6758	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.115C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	437	427	94	100	95	100
Zolpidem Products	348	328	80	87	80	87
Eszopiclone Products	97	102	17	8	17	8
Zaleplon Products	53	81	*	11	*	*
Benzodiazepine Sedatives	197	147	26	18	26	18
Flurazepam	25	45	*	*	*	*
Temazepam Products	152	120	25	16	25	16
Triazolam Products	116	78	10	9	10	9
Barbiturates	66	81	12	20	*	*
Any Other Prescription Sedative ¹	246	225	36	46	36	46

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.115D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: Standard Errors of Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
ANY PRESCRIPTION SEDATIVE	0.18	0.17	0.04	0.04	0.57	0.66
Zolpidem Products	0.14	0.13	0.03	0.03	0.80	1.00
Eszopiclone Products	0.04	0.04	0.01	0.00	2.00	0.88
Zaleplon Products	0.02	0.03	*	0.00	*	*
Benzodiazepine Sedatives	0.08	0.06	0.01	0.01	1.23	1.10
Flurazepam	0.01	0.02	*	*	*	*
Temazepam Products	0.06	0.05	0.01	0.01	1.63	1.57
Triazolam Products	0.05	0.03	0.00	0.00	1.59	1.74
Barbiturates	0.03	0.03	0.00	0.01	*	*
Any Other Prescription Sedative ¹	0.10	0.09	0.01	0.02	0.69	0.90

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.115P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
ANY PRESCRIPTION SEDATIVE	0.0334		0.9360		0.5969	
Zolpidem Products	0.0143		0.8646		0.3407	
Eszopiclone Products	0.4437		0.0916		0.0611	
Zaleplon Products	0.2915		*		*	
Benzodiazepine Sedatives	0.0359		0.1723		0.4653	
Flurazepam	0.3058		*		*	
Temazepam Products	0.0121		0.2262		0.6396	
Triazolam Products	0.3608		0.7217		0.9846	
Barbiturates	0.4853		0.7893		*	
Any Other Prescription Sedative ¹	0.8222		0.5196		0.4837	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.116C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	58	59	24	24	24	25
Zolpidem Products	38	39	20	20	20	20
Eszopiclone Products	10	11	3	3	*	*
Zaleplon Products	7	4	5	2	*	*
Benzodiazepine Sedatives	18	19	5	11	*	*
Flurazepam	7	5	3	3	*	*
Temazepam Products	11	11	4	9	*	*
Triazolam Products	12	18	3	7	*	*
Barbiturates	9	10	4	3	*	*
Any Other Prescription Sedative ¹	39	43	10	9	10	9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.116D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: Standard Errors of Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	0.17	0.17	0.07	0.07	2.14	2.12
Zolpidem Products	0.11	0.12	0.06	0.06	3.58	3.93
Eszopiclone Products	0.03	0.03	0.01	0.01	*	*
Zaleplon Products	0.02	0.01	0.01	0.01	*	*
Benzodiazepine Sedatives	0.05	0.06	0.02	0.03	*	*
Flurazepam	0.02	0.02	0.01	0.01	*	*
Temazepam Products	0.03	0.03	0.01	0.03	*	*
Triazolam Products	0.04	0.05	0.01	0.02	*	*
Barbiturates	0.03	0.03	0.01	0.01	*	*
Any Other Prescription Sedative ¹	0.12	0.13	0.03	0.03	1.96	1.56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.116P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
ANY PRESCRIPTION SEDATIVE	0.8920		0.6052		0.5336	
Zolpidem Products	0.3280		0.7018		0.8867	
Eszopiclone Products	0.6243		0.6884		*	
Zaleplon Products	0.4094		0.2706		*	
Benzodiazepine Sedatives	0.9083		0.1479		*	
Flurazepam	0.6349		0.9443		*	
Temazepam Products	0.7439		0.1015		*	
Triazolam Products	0.3210		0.2934		*	
Barbiturates	0.5977		0.8157		*	
Any Other Prescription Sedative ¹	0.1517		0.4313		0.2421	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.117C Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	430	423	89	98	90	98
Zolpidem Products	345	326	76	84	76	84
Eszopiclone Products	96	101	16	7	16	7
Zaleplon Products	52	81	*	11	*	*
Benzodiazepine Sedatives	196	147	26	14	26	14
Flurazepam	24	44	*	*	*	*
Temazepam Products	152	119	24	13	24	13
Triazolam Products	116	77	10	*	*	*
Barbiturates	65	80	11	20	*	*
Any Other Prescription Sedative ¹	244	220	34	45	34	45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.117D Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: Standard Errors of Percentages, 2018 and 2019

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse		Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
			in Past Year among Total Population (2018)	in Past Year among Total Population (2019)		
ANY PRESCRIPTION SEDATIVE	0.20	0.20	0.04	0.05	0.57	0.69
Zolpidem Products	0.16	0.15	0.04	0.04	0.80	1.01
Eszopiclone Products	0.04	0.05	0.01	0.00	2.04	0.84
Zaleplon Products	0.02	0.04	*	0.01	*	*
Benzodiazepine Sedatives	0.09	0.07	0.01	0.01	1.26	0.93
Flurazepam	0.01	0.02	*	*	*	*
Temazepam Products	0.07	0.05	0.01	0.01	1.67	1.33
Triazolam Products	0.05	0.04	0.00	*	*	*
Barbiturates	0.03	0.04	0.01	0.01	*	*
Any Other Prescription Sedative ¹	0.11	0.10	0.02	0.02	0.73	0.99

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.117P Any Use and Misuse of Sedative Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Sedative Subtypes in Past Year among Past Year Any Users of Sedative Subtypes Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Sedative Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Sedative Subtypes (2019)
ANY PRESCRIPTION SEDATIVE	0.0268		0.9566		0.5330	
Zolpidem Products	0.0158		0.7815		0.3364	
Eszopiclone Products	0.4164		0.0969		0.0662	
Zaleplon Products	0.2625		*		*	
Benzodiazepine Sedatives	0.0335		0.0386		0.1106	
Flurazepam	0.2619		*		*	
Temazepam Products	0.0120		0.0622		0.1827	
Triazolam Products	0.2827		*		*	
Barbiturates	0.4422		0.7442		*	
Any Other Prescription Sedative ¹	0.6302		0.3933		0.3356	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes use or misuse of sedatives containing other active ingredients. Reports of misuse of "any other prescription sedative" that correspond only to the specific sedative categories shown in the table are excluded from estimates for Any Other Prescription Sedative and are included instead in the relevant sedative category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.118C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	587	537	218	212	219	216
Benzodiazepine Tranquilizers	562	527	219	212	220	216
Alprazolam Products	422	398	173	157	174	159
Lorazepam Products	293	307	97	102	97	102
Clonazepam Products	260	251	85	95	85	96
Diazepam Products	294	257	91	88	91	88
Benzodiazepine Sedatives	197	147	27	19	27	19
Flurazepam	25	45	*	*	*	*
Temazepam Products	152	120	25	16	25	16
Triazolam Products	117	79	11	10	11	10
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	17	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.118D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: Standard Errors of Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.21	0.20	0.08	0.08	0.68	0.68
Benzodiazepine Tranquilizers	0.21	0.19	0.08	0.08	0.71	0.70
Alprazolam Products	0.15	0.14	0.06	0.06	0.91	0.90
Lorazepam Products	0.11	0.11	0.04	0.04	1.22	1.23
Clonazepam Products	0.09	0.09	0.03	0.03	1.35	1.46
Diazepam Products	0.11	0.09	0.03	0.03	1.35	1.44
Benzodiazepine Sedatives	0.07	0.05	0.01	0.01	1.23	1.11
Flurazepam	0.01	0.02	*	*	*	*
Temazepam Products	0.06	0.04	0.01	0.01	1.63	1.55
Triazolam Products	0.04	0.03	0.00	0.00	1.66	1.79
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.01	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.118P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.0549		0.0389		0.1950	
Benzodiazepine Tranquilizers	0.0776		0.0526		0.2131	
Alprazolam Products	0.0770		0.0224		0.1799	
Lorazepam Products	0.7857		0.8967		0.9581	
Clonazepam Products	0.8310		0.9665		0.9516	
Diazepam Products	0.0723		0.3277		0.8211	
Benzodiazepine Sedatives	0.0404		0.2092		0.5589	
Flurazepam	0.2876		*		*	
Temazepam Products	0.0125		0.2006		0.6007	
Triazolam Products	0.3864		0.8179		0.9119	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		*		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.119C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: Standard Errors of Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	41	45	32	34	32	35
Benzodiazepine Tranquilizers	40	44	32	34	32	34
Alprazolam Products	38	41	31	33	31	33
Lorazepam Products	15	16	7	4	*	*
Clonazepam Products	12	16	7	10	*	*
Diazepam Products	14	16	8	7	*	*
Benzodiazepine Sedatives	12	13	6	5	*	*
Flurazepam	4	5	*	2	*	*
Temazepam Products	8	7	3	2	*	*
Triazolam Products	9	11	5	4	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.119D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: Standard Errors of Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.16	0.18	0.13	0.14	2.89	3.10
Benzodiazepine Tranquilizers	0.16	0.17	0.13	0.13	2.97	3.23
Alprazolam Products	0.15	0.16	0.12	0.13	3.21	3.32
Lorazepam Products	0.06	0.06	0.03	0.02	*	*
Clonazepam Products	0.05	0.06	0.03	0.04	*	*
Diazepam Products	0.05	0.06	0.03	0.03	*	*
Benzodiazepine Sedatives	0.05	0.05	0.02	0.02	*	*
Flurazepam	0.02	0.02	*	0.01	*	*
Temazepam Products	0.03	0.03	0.01	0.01	*	*
Triazolam Products	0.04	0.04	0.02	0.02	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.119P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 12 to 17 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.7321		0.6840		0.7982	
Benzodiazepine Tranquilizers	0.5816		0.5219		0.7065	
Alprazolam Products	0.8942		0.7847		0.7792	
Lorazepam Products	0.5486		0.0881		*	
Clonazepam Products	0.5360		0.5292		*	
Diazepam Products	0.8364		0.2703		*	
Benzodiazepine Sedatives	0.5753		0.7722		*	
Flurazepam	0.7087		*		*	
Temazepam Products	0.9941		0.5139		*	
Triazolam Products	0.6743		0.8259		*	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		*		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.120C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	582	530	217	207	218	212
Benzodiazepine Tranquilizers	556	520	218	207	219	212
Alprazolam Products	417	392	170	153	171	155
Lorazepam Products	294	307	97	102	97	102
Clonazepam Products	259	250	85	95	85	96
Diazepam Products	294	255	91	87	91	87
Benzodiazepine Sedatives	197	147	26	18	26	18
Flurazepam	25	45	*	*	*	*
Temazepam Products	152	120	25	16	25	16
Triazolam Products	116	78	10	9	10	9
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	17	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.120D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: Standard Errors of Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.23	0.21	0.09	0.08	0.69	0.68
Benzodiazepine Tranquilizers	0.22	0.21	0.09	0.08	0.72	0.70
Alprazolam Products	0.17	0.16	0.07	0.06	0.92	0.91
Lorazepam Products	0.12	0.12	0.04	0.04	1.23	1.25
Clonazepam Products	0.10	0.10	0.03	0.04	1.37	1.47
Diazepam Products	0.12	0.10	0.04	0.03	1.36	1.45
Benzodiazepine Sedatives	0.08	0.06	0.01	0.01	1.23	1.10
Flurazepam	0.01	0.02	*	*	*	*
Temazepam Products	0.06	0.05	0.01	0.01	1.63	1.57
Triazolam Products	0.05	0.03	0.00	0.00	1.59	1.74
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.01	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.120P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.0531		0.0422		0.1942	
Benzodiazepine Tranquilizers	0.0782		0.0614		0.2247	
Alprazolam Products	0.0730		0.0230		0.1672	
Lorazepam Products	0.7684		0.8190		0.8801	
Clonazepam Products	0.7974		0.9174		0.9884	
Diazepam Products	0.0719		0.3700		0.8866	
Benzodiazepine Sedatives	0.0359		0.1723		0.4653	
Flurazepam	0.3058		*		*	
Temazepam Products	0.0121		0.2262		0.6396	
Triazolam Products	0.3608		0.7217		0.9846	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		*		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.121C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: Standard Errors of Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	98	96	71	64	76	68
Benzodiazepine Tranquilizers	98	95	71	64	76	68
Alprazolam Products	88	84	69	58	73	61
Lorazepam Products	44	44	20	20	20	20
Clonazepam Products	43	43	27	25	27	26
Diazepam Products	37	37	21	21	21	21
Benzodiazepine Sedatives	18	19	5	11	*	*
Flurazepam	7	5	3	3	*	*
Temazepam Products	11	11	4	9	*	*
Triazolam Products	12	18	3	7	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	2	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.121D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: Standard Errors of Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.29	0.28	0.21	0.19	1.66	1.68
Benzodiazepine Tranquilizers	0.29	0.28	0.21	0.19	1.66	1.71
Alprazolam Products	0.26	0.25	0.20	0.17	1.90	1.91
Lorazepam Products	0.13	0.13	0.06	0.06	3.00	3.04
Clonazepam Products	0.13	0.13	0.08	0.08	3.42	3.47
Diazepam Products	0.11	0.11	0.06	0.06	3.60	3.77
Benzodiazepine Sedatives	0.05	0.06	0.02	0.03	*	*
Flurazepam	0.02	0.02	0.01	0.01	*	*
Temazepam Products	0.03	0.03	0.01	0.03	*	*
Triazolam Products	0.04	0.05	0.01	0.02	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.01	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.121P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 18 to 25 and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.0964		0.0077		0.0338	
Benzodiazepine Tranquilizers	0.0774		0.0069		0.0364	
Alprazolam Products	0.0151		0.0012		0.0287	
Lorazepam Products	0.4910		0.8883		0.6037	
Clonazepam Products	0.5742		0.3633		0.4875	
Diazepam Products	0.9510		0.7464		0.6500	
Benzodiazepine Sedatives	0.9083		0.1479		*	
Flurazepam	0.6349		0.9443		*	
Temazepam Products	0.7439		0.1015		*	
Triazolam Products	0.3210		0.2934		*	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		*		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.122C Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	569	519	203	194	204	197
Benzodiazepine Tranquilizers	542	508	205	194	206	197
Alprazolam Products	401	388	153	138	154	140
Lorazepam Products	289	301	95	98	95	99
Clonazepam Products	256	243	79	91	79	92
Diazepam Products	291	249	88	84	88	84
Benzodiazepine Sedatives	196	147	26	14	26	14
Flurazepam	24	44	*	*	*	*
Temazepam Products	152	119	24	13	24	13
Triazolam Products	116	77	10	*	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	17	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.122D Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: Standard Errors of Percentages, 2018 and 2019

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.26	0.24	0.09	0.09	0.73	0.71
Benzodiazepine Tranquilizers	0.25	0.23	0.10	0.09	0.77	0.73
Alprazolam Products	0.19	0.18	0.07	0.06	0.99	0.95
Lorazepam Products	0.13	0.14	0.04	0.05	1.31	1.31
Clonazepam Products	0.12	0.11	0.04	0.04	1.43	1.59
Diazepam Products	0.14	0.11	0.04	0.04	1.42	1.54
Benzodiazepine Sedatives	0.09	0.07	0.01	0.01	1.26	0.93
Flurazepam	0.01	0.02	*	*	*	*
Temazepam Products	0.07	0.05	0.01	0.01	1.67	1.33
Triazolam Products	0.05	0.04	0.00	*	*	*
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da	da	0.01	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.122P Any Use and Misuse of Benzodiazepine Subtypes in Past Year among Persons Aged 26 or Older and Misuse of Benzodiazepine Subtypes in Past Year among Past Year Any Users of Benzodiazepine Subtypes Aged 26 or Older: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Benzodiazepine Subtype	Any Use in Past Year (2018)	Any Use in Past Year (2019)	Misuse in Past Year among Total Population (2018)	Misuse in Past Year among Total Population (2019)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2018)	Misuse in Past Year among Past Year Any Users of Benzodiazepine Subtypes (2019)
ANY PRESCRIPTION BENZODIAZEPINE	0.0849		0.2217		0.5008	
Benzodiazepine Tranquilizers	0.1282		0.2991		0.5775	
Alprazolam Products	0.1772		0.2951		0.6301	
Lorazepam Products	0.8559		0.7917		0.8188	
Clonazepam Products	0.8661		0.8577		0.7951	
Diazepam Products	0.0635		0.4007		0.8864	
Benzodiazepine Sedatives	0.0335		0.0386		0.1106	
Flurazepam	0.2619		*		*	
Temazepam Products	0.0120		0.0622		0.1827	
Triazolam Products	0.2827		*		*	
Any Miscellaneous Prescription Benzodiazepine Tranquilizers or Sedatives ¹	da		*		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Includes misuse of benzodiazepine tranquilizers that were specified as other sedatives and benzodiazepine sedatives that were specified as other tranquilizers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.123C Kratom Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older by Demographic, Geographic, and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	--	175	--	118	--	80
AGE GROUP						
12-17	--	16	--	12	--	8
18 or Older	--	173	--	117	--	79
18-25	--	54	--	37	--	24
26 or Older	--	163	--	110	--	77
GENDER						
Male	--	136	--	88	--	61
Female	--	103	--	77	--	50
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	--	173	--	114	--	77
White	--	162	--	107	--	71
Black or African American	--	31	--	18	--	12
AIAN	--	11	--	10	--	8
NHOPI	--	10	--	9	--	4
Asian	--	14	--	12	--	10
Two or More Races	--	41	--	27	--	24
Hispanic or Latino	--	42	--	30	--	22
GEOGRAPHIC REGION						
Northeast	--	57	--	38	--	28
Midwest	--	74	--	51	--	34
South	--	115	--	75	--	45
West	--	94	--	67	--	50
COUNTY TYPE						
Large Metro	--	130	--	81	--	50
Small Metro	--	107	--	75	--	52
Nonmetro	--	66	--	48	--	36
Urbanized	--	45	--	35	--	28
Less Urbanized	--	33	--	27	--	13
Completely Rural	--	34	--	20	--	19
HEALTH INSURANCE¹						
Private	--	122	--	86	--	63
Medicaid/CHIP	--	84	--	60	--	39
Other ²	--	90	--	67	--	50
No Coverage	--	71	--	42	--	27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 1.123D Kratom Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older by Demographic, Geographic, and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	--	0.06	--	0.04	--	0.03
AGE GROUP						
12-17	--	0.06	--	0.05	--	0.03
18 or Older	--	0.07	--	0.05	--	0.03
18-25	--	0.16	--	0.11	--	0.07
26 or Older	--	0.08	--	0.05	--	0.04
GENDER						
Male	--	0.10	--	0.07	--	0.05
Female	--	0.07	--	0.05	--	0.04
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	--	0.08	--	0.05	--	0.03
White	--	0.09	--	0.06	--	0.04
Black or African American	--	0.09	--	0.05	--	0.04
AIAN	--	0.69	--	0.61	--	0.53
NHOPI	--	0.91	--	0.83	--	0.38
Asian	--	0.09	--	0.07	--	0.06
Two or More Races	--	0.75	--	0.50	--	0.45
Hispanic or Latino	--	0.09	--	0.06	--	0.05
GEOGRAPHIC REGION						
Northeast	--	0.12	--	0.08	--	0.06
Midwest	--	0.13	--	0.09	--	0.06
South	--	0.11	--	0.07	--	0.04
West	--	0.14	--	0.10	--	0.08
COUNTY TYPE						
Large Metro	--	0.08	--	0.05	--	0.03
Small Metro	--	0.12	--	0.09	--	0.06
Nonmetro	--	0.17	--	0.12	--	0.09
Urbanized	--	0.28	--	0.21	--	0.17
Less Urbanized	--	0.18	--	0.14	--	0.07
Completely Rural	--	0.74	--	0.43	--	0.42
HEALTH INSURANCE¹						
Private	--	0.07	--	0.05	--	0.04
Medicaid/CHIP	--	0.18	--	0.13	--	0.09
Other ²	--	0.13	--	0.10	--	0.07
No Coverage	--	0.26	--	0.15	--	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.1A Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2018 and 2019

Substance	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)
LIFETIME												
Tobacco Products	168,310	167,786	3,328	3,177	164,981	164,609	18,704 ^a	17,776	146,277	146,833	9,125 ^a	8,599
Cigarettes	152,480	151,235	2,397	2,253	150,083	148,982	15,609 ^a	14,686	134,473	134,296	7,002 ^a	6,413
Daily Cigarettes	83,853	84,016	319	269	83,533	83,747	5,610	5,455	77,923	78,292	1,624	1,446
Smokeless Tobacco	42,599	42,585	1,086	1,003	41,513	41,582	5,688	5,618	35,825	35,964	2,903	2,725
Cigars	86,513	85,919	1,325	1,261	85,187	84,657	11,104 ^a	10,446	74,084	74,212	4,568	4,310
Pipe Tobacco	32,777	31,471	343	360	32,434	31,110	2,818	2,604	29,616	28,506	1,086	1,044
Alcohol	221,220	220,958	6,551	6,641	214,668	214,317	27,110 ^a	26,622	187,558	187,695	15,120	15,099
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST YEAR												
Tobacco Products ¹	73,167	71,977	2,072	2,072	71,095	69,905	12,488 ^a	11,874	58,606	58,032	6,275	6,062
Cigarettes	57,443	55,551	1,365	1,333	56,078	54,218	9,501 ^a	8,720	46,577	45,498	4,457 ^a	4,067
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	10,936	11,478	625	620	10,310	10,857	2,402	2,586	7,909	8,271	1,581	1,598
Cigars	22,950	22,225	928	896	22,023	21,329	5,818	5,495	16,205	15,834	3,131	2,970
Pipe Tobacco ¹	--	--	--	--	--	--	--	--	--	--	--	--
Alcohol	179,278	179,144	5,191	5,274	174,087	173,870	24,866 ^a	24,279	149,221	149,591	12,819	12,765
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST MONTH												
Tobacco Products	58,775	58,074	1,052	947	57,723	57,127	8,792 ^a	8,203	48,931	48,924	3,834 ^a	3,457
Cigarettes	46,956	45,885	672	572	46,284	45,313	6,514 ^a	5,917	39,770	39,396	2,590 ^a	2,281
Daily Cigarettes	27,328	26,796	99	75	27,229	26,721	2,438 ^a	2,097	24,792	24,624	663 ^a	535
Smokeless Tobacco	7,972	8,516	278	248	7,694	8,268	1,494	1,660	6,200	6,608	832	796
Cigars	12,211	11,697	411	353	11,800	11,344	2,920 ^a	2,610	8,879	8,734	1,537 ^a	1,266
Pipe Tobacco	2,083	1,910	72	83	2,012	1,827	597 ^a	418	1,415	1,409	282	238
Alcohol	139,835	139,727	2,233	2,346	137,602	137,381	18,757	18,323	118,844	119,058	7,146	7,046
Binge Alcohol Use ²	67,059	65,845	1,168	1,212	65,891	64,633	11,876	11,559	54,015	53,073	4,322	4,222
Heavy Alcohol Use	16,569	16,044	131 ^a	208	16,437	15,835	3,074	2,844	13,363	12,991	861	825

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.1B Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: Percentages, 2018 and 2019

Substance	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)
LIFETIME												
Tobacco Products	61.5	61.0	13.4	12.8	66.3	65.8	55.0 ^a	52.7	68.1	67.8	24.0 ^a	22.6
Cigarettes	55.7	55.0	9.6	9.0	60.3	59.5	45.9 ^a	43.5	62.6	62.0	18.4 ^a	16.8
Daily Cigarettes	30.6	30.5	1.3	1.1	33.6	33.5	16.5	16.2	36.3	36.1	4.3	3.8
Smokeless Tobacco	15.6	15.5	4.4	4.0	16.7	16.6	16.7	16.7	16.7	16.6	7.6	7.2
Cigars	31.6	31.2	5.3	5.1	34.2	33.8	32.6 ^a	31.0	34.5	34.3	12.0	11.3
Pipe Tobacco	12.0	11.4	1.4	1.4	13.0	12.4	8.3	7.7	13.8	13.2	2.9	2.7
Alcohol	80.8	80.3	26.3	26.7	86.3	85.6	79.7	78.9	87.3	86.7	39.8	39.7
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST YEAR												
Tobacco Products ¹	26.7	26.2	8.3	8.3	28.6	27.9	36.7 ^a	35.2	27.3	26.8	16.5	15.9
Cigarettes	21.0 ^a	20.2	5.5	5.4	22.5 ^a	21.7	27.9 ^a	25.8	21.7	21.0	11.7 ^a	10.7
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	4.0	4.2	2.5	2.5	4.1	4.3	7.1	7.7	3.7	3.8	4.2	4.2
Cigars	8.4	8.1	3.7	3.6	8.8	8.5	17.1	16.3	7.5	7.3	8.2	7.8
Pipe Tobacco ¹	--	--	--	--	--	--	--	--	--	--	--	--
Alcohol	65.5	65.1	20.8	21.2	70.0	69.5	73.1	72.0	69.5	69.1	33.8	33.5
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST MONTH												
Tobacco Products	21.5	21.1	4.2	3.8	23.2	22.8	25.8 ^a	24.3	22.8	22.6	10.1 ^a	9.1
Cigarettes	17.2	16.7	2.7	2.3	18.6	18.1	19.1 ^a	17.5	18.5	18.2	6.8 ^a	6.0
Daily Cigarettes	10.0	9.7	0.4	0.3	10.9	10.7	7.2 ^a	6.2	11.5	11.4	1.7 ^a	1.4
Smokeless Tobacco	2.9	3.1	1.1	1.0	3.1	3.3	4.4	4.9	2.9	3.1	2.2	2.1
Cigars	4.5	4.3	1.7	1.4	4.7	4.5	8.6 ^a	7.7	4.1	4.0	4.0 ^a	3.3
Pipe Tobacco	0.8	0.7	0.3	0.3	0.8	0.7	1.8 ^a	1.2	0.7	0.7	0.7	0.6
Alcohol	51.1	50.8	9.0	9.4	55.3	54.9	55.1	54.3	55.3	55.0	18.8	18.5
Binge Alcohol Use ²	24.5	23.9	4.7	4.9	26.5	25.8	34.9	34.3	25.1	24.5	11.4	11.1
Heavy Alcohol Use	6.1	5.8	0.5 ^a	0.8	6.6	6.3	9.0	8.4	6.2	6.0	2.3	2.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.2A Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	168,310	167,786	73,167	71,977	58,775	58,074
12-20	9,125 ^a	8,599	6,275	6,062	3,834 ^a	3,457
21 or Older	159,184	159,187	66,893	65,915	54,941	54,616
12-17	3,328	3,177	2,072	2,072	1,052	947
12-13	312	341	151 ^a	208	63	82
14-15	1,027	959	621	586	274	235
16-17	1,989	1,877	1,301	1,278	716	630
16-25	20,693 ^a	19,654	13,789	13,152	9,508 ^a	8,833
18 or Older	164,981	164,609	71,095	69,905	57,723	57,127
18-25	18,704 ^a	17,776	12,488 ^a	11,874	8,792 ^a	8,203
18-20	5,797	5,422	4,202	3,990	2,782 ^a	2,510
21-25	12,907	12,355	8,286	7,883	6,010	5,693
26 or Older	146,277	146,833	58,606	58,032	48,931	48,924
26-49	69,515	69,033	34,991	34,230	28,750	28,188
26-29	12,244	12,080	7,396	7,267	5,735	5,617
30-34	15,554	15,170	8,304	7,959	6,713	6,406
35-39	15,308	15,013	7,786 ^a	7,124	6,449	6,043
40-44	13,243	13,325	5,902	6,012	5,130	5,134
45-49	13,165	13,444	5,603	5,868	4,724	4,988
50 or Older	76,762	77,800	23,615	23,802	20,181	20,736
50-54	13,909	13,874	6,022	5,953	5,070	5,083
55-59	14,952	15,022	5,859	6,213	5,024	5,487
60-64	14,244	14,436	4,547	5,026	3,883	4,536
65 or Older	33,658	34,468	7,186	6,610	6,203	5,631

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.2B Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	61.5	61.0	26.7	26.2	21.5	21.1
12-20	24.0 ^a	22.6	16.5	15.9	10.1 ^a	9.1
21 or Older	67.5	67.1	28.4	27.8	23.3	23.0
12-17	13.4	12.8	8.3	8.3	4.2	3.8
12-13	4.0	4.2	1.9	2.5	0.8	1.0
14-15	12.2	11.3	7.4	6.9	3.3	2.8
16-17	23.1	22.7	15.1	15.5	8.3	7.6
16-25	48.5 ^a	46.8	32.3	31.3	22.3 ^a	21.0
18 or Older	66.3	65.8	28.6	27.9	23.2	22.8
18-25	55.0 ^a	52.7	36.7 ^a	35.2	25.8 ^a	24.3
18-20	44.4 ^a	41.2	32.2	30.3	21.3 ^a	19.1
21-25	61.5	60.1	39.5	38.3	28.7	27.7
26 or Older	68.1	67.8	27.3	26.8	22.8	22.6
26-49	68.9	68.2	34.7	33.8	28.5	27.8
26-29	68.7	66.9	41.5	40.3	32.2	31.1
30-34	70.1	68.1	37.4	35.7	30.2	28.8
35-39	69.8	70.1	35.5	33.3	29.4	28.2
40-44	67.7	69.1	30.1	31.2	26.2	26.6
45-49	67.8	66.4	28.9	29.0	24.3	24.6
50 or Older	67.4	67.5	20.7	20.6	17.7	18.0
50-54	67.6	67.3	29.3	28.9	24.6	24.7
55-59	68.8	70.6	27.0	29.2	23.1	25.8
60-64	69.9	70.2	22.3	24.4	19.1 ^a	22.0
65 or Older	65.7	65.2	14.0	12.5	12.1	10.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.3A Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	152,480	151,235	57,443	55,551	46,956	45,885
12-20	7,002 ^a	6,413	4,457 ^a	4,067	2,590 ^a	2,281
21 or Older	145,478	144,821	52,986	51,485	44,366	43,604
12-17	2,397	2,253	1,365	1,333	672	572
12-13	205	237	93	132	38	45
14-15	741	677	417	366	184	150
16-17	1,451	1,339	855	835	450	377
16-25	17,060 ^a	16,025	10,357 ^a	9,555	6,965 ^a	6,294
18 or Older	150,083	148,982	56,078	54,218	46,284	45,313
18-25	15,609 ^a	14,686	9,501 ^a	8,720	6,514 ^a	5,917
18-20	4,605 ^a	4,160	3,092 ^a	2,734	1,918	1,709
21-25	11,005	10,525	6,409	5,986	4,596 ^a	4,207
26 or Older	134,473	134,296	46,577	45,498	39,770	39,396
26-49	63,475	62,495	28,273 ^a	26,852	23,603	22,628
26-29	10,849	10,629	6,015	5,777	4,731	4,432
30-34	14,195	13,667	6,767	6,196	5,561	5,174
35-39	14,268	13,816	6,410 ^a	5,608	5,369	4,912
40-44	12,273	12,140	4,694	4,729	4,122	4,100
45-49	11,890	12,242	4,387	4,543	3,820	4,011
50 or Older	70,998	71,801	18,304	18,647	16,166	16,768
50-54	12,769	12,376	4,596	4,355	4,034	3,910
55-59	13,854	13,816	4,758	5,111	4,252	4,629
60-64	13,206	13,407	3,660	4,023	3,204	3,775
65 or Older	31,170	32,201	5,290	5,158	4,676	4,453

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.3B Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	55.7	55.0	21.0 ^a	20.2	17.2	16.7
12-20	18.4 ^a	16.8	11.7 ^a	10.7	6.8 ^a	6.0
21 or Older	61.7	61.1	22.5	21.7	18.8	18.4
12-17	9.6	9.0	5.5	5.4	2.7	2.3
12-13	2.6	2.9	1.2	1.6	0.5	0.5
14-15	8.8	8.0	4.9	4.3	2.2	1.8
16-17	16.9	16.2	9.9	10.1	5.2	4.6
16-25	40.0 ^a	38.2	24.3 ^a	22.8	16.3 ^a	15.0
18 or Older	60.3	59.5	22.5 ^a	21.7	18.6	18.1
18-25	45.9 ^a	43.5	27.9 ^a	25.8	19.1 ^a	17.5
18-20	35.2 ^a	31.6	23.7 ^a	20.8	14.7 ^a	13.0
21-25	52.5	51.2	30.6	29.1	21.9 ^a	20.5
26 or Older	62.6	62.0	21.7	21.0	18.5	18.2
26-49	62.9 ^a	61.7	28.0 ^a	26.5	23.4 ^a	22.3
26-29	60.9	58.9	33.7	32.0	26.5	24.6
30-34	64.0 ^a	61.4	30.5 ^a	27.8	25.1	23.2
35-39	65.1	64.5	29.2 ^a	26.2	24.5	22.9
40-44	62.7	63.0	24.0	24.5	21.1	21.3
45-49	61.3	60.4	22.6	22.4	19.7	19.8
50 or Older	62.3	62.3	16.1	16.2	14.2	14.5
50-54	62.0	60.0	22.3	21.1	19.6	19.0
55-59	63.8	65.0	21.9	24.0	19.6	21.8
60-64	64.8	65.2	18.0	19.5	15.7	18.3
65 or Older	60.9	60.9	10.3	9.8	9.1	8.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.4A Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	42,599	42,585	10,936	11,478	7,972	8,516
12-20	2,903	2,725	1,581	1,598	832	796
21 or Older	39,696	39,860	9,355	9,880	7,140	7,719
12-17	1,086	1,003	625	620	278	248
12-13	102	95	55	58	24	22
14-15	345 ^a	255	202	147	69	44
16-17	639	654	369	415	185	182
16-25	6,327	6,272	2,770	3,001	1,679	1,841
18 or Older	41,513	41,582	10,310	10,857	7,694	8,268
18-25	5,688	5,618	2,402	2,586	1,494	1,660
18-20	1,817	1,722	955	977	554	548
21-25	3,871	3,896	1,446	1,609	940 ^a	1,111
26 or Older	35,825	35,964	7,909	8,271	6,200	6,608
26-49	21,289	20,873	5,384	5,435	4,106	4,239
26-29	3,685	3,733	1,074	1,122	782	803
30-34	4,384	4,800	1,215	1,376	881	976
35-39	4,560	4,081	1,301 ^a	1,024	923	850
40-44	4,172	3,893	954	936	830	812
45-49	4,487	4,366	841	977	689	799
50 or Older	14,536	15,091	2,525	2,835	2,094	2,369
50-54	3,860	4,524	669 ^a	1,047	610	860
55-59	3,496	3,304	605	592	455	528
60-64	2,758	2,829	423	511	319	401
65 or Older	4,421	4,434	827	686	711	580

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.4B Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	15.6	15.5	4.0	4.2	2.9	3.1
12-20	7.6	7.2	4.2	4.2	2.2	2.1
21 or Older	16.8	16.8	4.0	4.2	3.0	3.3
12-17	4.4	4.0	2.5	2.5	1.1	1.0
12-13	1.3	1.2	0.7	0.7	0.3	0.3
14-15	4.1 ^a	3.0	2.4	1.7	0.8	0.5
16-17	7.4	7.9	4.3	5.0	2.1	2.2
16-25	14.8	14.9	6.5 ^a	7.1	3.9	4.4
18 or Older	16.7	16.6	4.1	4.3	3.1	3.3
18-25	16.7	16.7	7.1	7.7	4.4	4.9
18-20	13.9	13.1	7.3	7.4	4.2	4.2
21-25	18.5	18.9	6.9 ^a	7.8	4.5 ^a	5.4
26 or Older	16.7	16.6	3.7	3.8	2.9	3.1
26-49	21.1	20.6	5.3	5.4	4.1	4.2
26-29	20.7	20.7	6.0	6.2	4.4	4.4
30-34	19.8	21.6	5.5	6.2	4.0	4.4
35-39	20.8	19.0	5.9 ^a	4.8	4.2	4.0
40-44	21.3	20.2	4.9	4.9	4.2	4.2
45-49	23.1	21.6	4.3	4.8	3.6	3.9
50 or Older	12.8	13.1	2.2	2.5	1.8	2.1
50-54	18.8	21.9	3.3 ^a	5.1	3.0	4.2
55-59	16.1	15.5	2.8	2.8	2.1	2.5
60-64	13.5	13.7	2.1	2.5	1.6	1.9
65 or Older	8.6	8.4	1.6	1.3	1.4	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.5A Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	86,513	85,919	22,950	22,225	12,211	11,697
12-20	4,568	4,310	3,131	2,970	1,537 ^a	1,266
21 or Older	81,944	81,608	19,820	19,255	10,674	10,431
12-17	1,325	1,261	928	896	411	353
12-13	80	92	45	62	15	17
14-15	354	359	248	255	82	82
16-17	892	811	634	579	314	254
16-25	11,995 ^a	11,256	6,452	6,074	3,234 ^a	2,864
18 or Older	85,187	84,657	22,023	21,329	11,800	11,344
18-25	11,104 ^a	10,446	5,818	5,495	2,920 ^a	2,610
18-20	3,243	3,049	2,203	2,074	1,126 ^a	913
21-25	7,860	7,397	3,615	3,421	1,794	1,697
26 or Older	74,084	74,212	16,205	15,834	8,879	8,734
26-49	40,025 ^a	38,886	10,640	10,309	5,669	5,355
26-29	7,267	7,150	2,586	2,617	1,253	1,404
30-34	9,695	9,120	2,824	2,643	1,424	1,252
35-39	9,051	8,534	2,324	2,130	1,289	1,157
40-44	7,215	7,170	1,496	1,489	903	813
45-49	6,797	6,912	1,410	1,431	799	729
50 or Older	34,059	35,326	5,564	5,525	3,211	3,379
50-54	6,715	6,822	1,536	1,458	815	849
55-59	6,618	6,826	1,315	1,441	703	874
60-64	6,756	6,641	1,089	1,085	661	713
65 or Older	13,969	15,036	1,624	1,540	1,032	942

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.5B Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	31.6	31.2	8.4	8.1	4.5	4.3
12-20	12.0	11.3	8.2	7.8	4.0 ^a	3.3
21 or Older	34.8	34.4	8.4	8.1	4.5	4.4
12-17	5.3	5.1	3.7	3.6	1.7	1.4
12-13	1.0	1.1	0.6	0.8	0.2	0.2
14-15	4.2	4.2	2.9	3.0	1.0	1.0
16-17	10.4	9.8	7.4	7.0	3.7	3.1
16-25	28.1 ^a	26.8	15.1	14.5	7.6 ^a	6.8
18 or Older	34.2	33.8	8.8	8.5	4.7	4.5
18-25	32.6 ^a	31.0	17.1	16.3	8.6 ^a	7.7
18-20	24.8	23.2	16.9	15.7	8.6 ^a	6.9
21-25	37.5	36.0	17.2	16.6	8.6	8.3
26 or Older	34.5	34.3	7.5	7.3	4.1	4.0
26-49	39.7 ^a	38.4	10.5	10.2	5.6	5.3
26-29	40.8	39.6	14.5	14.5	7.0	7.8
30-34	43.7 ^a	40.9	12.7	11.9	6.4	5.6
35-39	41.3	39.8	10.6	9.9	5.9	5.4
40-44	36.9	37.2	7.6	7.7	4.6	4.2
45-49	35.0	34.1	7.3	7.1	4.1	3.6
50 or Older	29.9	30.6	4.9	4.8	2.8	2.9
50-54	32.6	33.1	7.5	7.1	4.0	4.1
55-59	30.5	32.1	6.1	6.8	3.2	4.1
60-64	33.2	32.3	5.3	5.3	3.2	3.5
65 or Older	27.3	28.5	3.2	2.9	2.0	1.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.6A Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	221,220	220,958	179,278	179,144	139,835	139,727
12-20	15,120	15,099	12,819	12,765	7,146	7,046
21 or Older	206,099	205,859	166,459	166,379	132,688	132,681
12-17	6,551	6,641	5,191	5,274	2,233	2,346
12-13	616 ^a	735	352	429	75 ^a	135
14-15	2,127	2,086	1,699	1,620	620	619
16-17	3,809	3,819	3,140	3,225	1,538	1,592
16-25	30,919	30,441	28,007	27,504	20,295	19,914
18 or Older	214,668	214,317	174,087	173,870	137,602	137,381
18-25	27,110 ^a	26,622	24,866 ^a	24,279	18,757	18,323
18-20	8,569	8,458	7,629	7,491	4,913	4,700
21-25	18,541	18,164	17,238	16,788	13,844	13,622
26 or Older	187,558	187,695	149,221	149,591	118,844	119,058
26-49	90,230	90,020	77,275	77,609	61,713	62,340
26-29	16,206	16,187	14,422	14,528	11,546	11,717
30-34	19,833	19,983	17,300	17,640	13,768	14,204
35-39	19,559	18,972	16,753	16,305	13,273	13,221
40-44	17,383	17,207	14,682	14,620	11,809	11,668
45-49	17,249	17,670	14,117	14,516	11,317	11,530
50 or Older	97,328	97,675	71,946	71,982	57,131	56,719
50-54	18,254	18,083	15,083	14,435	12,290	11,567
55-59	18,978	18,387	14,643	14,277	11,540	11,111
60-64	17,706	17,928	13,374	13,602	10,827	10,858
65 or Older	42,390	43,278	28,846	29,668	22,474	23,182

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.6B Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	80.8	80.3	65.5	65.1	51.1	50.8
12-20	39.8	39.7	33.8	33.5	18.8	18.5
21 or Older	87.4	86.8	70.6	70.2	56.3	55.9
12-17	26.3	26.7	20.8	21.2	9.0	9.4
12-13	7.8	9.0	4.5	5.3	1.0 ^a	1.7
14-15	25.3	24.6	20.2	19.1	7.4	7.3
16-17	44.3	46.2	36.5 ^a	39.0	17.9	19.3
16-25	72.5	72.5	65.7	65.5	47.6	47.4
18 or Older	86.3	85.6	70.0	69.5	55.3	54.9
18-25	79.7	78.9	73.1	72.0	55.1	54.3
18-20	65.6	64.2	58.4	56.9	37.6	35.7
21-25	88.4	88.3	82.2	81.6	66.0	66.2
26 or Older	87.3	86.7	69.5	69.1	55.3	55.0
26-49	89.4	88.9	76.6	76.6	61.1	61.6
26-29	90.9	89.7	80.9	80.5	64.8	64.9
30-34	89.4	89.7	77.9	79.2	62.0	63.8
35-39	89.2	88.6	76.4	76.1	60.5	61.7
40-44	88.8	89.2	75.0	75.8	60.3	60.5
45-49	88.9	87.2	72.7	71.7	58.3	56.9
50 or Older	85.5	84.7	63.2	62.4	50.2	49.2
50-54	88.7	87.7	73.3	70.0	59.7	56.1
55-59	87.4	86.5	67.4	67.1	53.1	52.2
60-64	86.9	87.1	65.7	66.1	53.1	52.8
65 or Older	82.8	81.9	56.3	56.1	43.9	43.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.7A Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Alcohol Use (2018)	Alcohol Use (2019)	Binge Alcohol Use (2018)	Binge Alcohol Use (2019)	Heavy Alcohol Use (2018)	Heavy Alcohol Use (2019)
TOTAL	139,835	139,727	67,059	65,845	16,569	16,044
12-20	7,146	7,046	4,322	4,222	861	825
21 or Older	132,688	132,681	62,737	61,623	15,708	15,218
12-17	2,233	2,346	1,168	1,212	131 ^a	208
12-13	75 ^a	135	25	45	5	*
14-15	620	619	303	272	22	45
16-17	1,538	1,592	840	896	104 ^a	163
16-25	20,295	19,914	12,715	12,455	3,178	3,008
18 or Older	137,602	137,381	65,891	64,633	16,437	15,835
18-25	18,757	18,323	11,876	11,559	3,074	2,844
18-20	4,913	4,700	3,154	3,010	729	617
21-25	13,844	13,622	8,722	8,550	2,345	2,228
26 or Older	118,844	119,058	54,015	53,073	13,363	12,991
26-49	61,713	62,340	33,381	33,413	8,072	7,816
26-29	11,546	11,717	6,824	6,968	1,557	1,709
30-34	13,768	14,204	7,890	8,124	1,976	1,797
35-39	13,273	13,221	6,997	6,925	1,812	1,594
40-44	11,809	11,668	5,990	5,812	1,421	1,298
45-49	11,317	11,530	5,679	5,584	1,306	1,418
50 or Older	57,131	56,719	20,634	19,660	5,291	5,174
50-54	12,290	11,567	5,861	5,293	1,417	1,580
55-59	11,540	11,111	5,171	4,684	1,419	1,215
60-64	10,827	10,858	4,129	4,044	1,179	922
65 or Older	22,474	23,182	5,472	5,639	1,276	1,458

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.7B Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Alcohol Use (2018)	Alcohol Use (2019)	Binge Alcohol Use (2018)	Binge Alcohol Use (2019)	Heavy Alcohol Use (2018)	Heavy Alcohol Use (2019)
TOTAL	51.1	50.8	24.5	23.9	6.1	5.8
12-20	18.8	18.5	11.4	11.1	2.3	2.2
21 or Older	56.3	55.9	26.6	26.0	6.7	6.4
12-17	9.0	9.4	4.7	4.9	0.5 ^a	0.8
12-13	1.0 ^a	1.7	0.3	0.5	0.1	*
14-15	7.4	7.3	3.6	3.2	0.3	0.5
16-17	17.9	19.3	9.8	10.8	1.2 ^a	2.0
16-25	47.6	47.4	29.8	29.7	7.5	7.2
18 or Older	55.3	54.9	26.5	25.8	6.6	6.3
18-25	55.1	54.3	34.9	34.3	9.0	8.4
18-20	37.6	35.7	24.1	22.9	5.6	4.7
21-25	66.0	66.2	41.6	41.6	11.2	10.8
26 or Older	55.3	55.0	25.1	24.5	6.2	6.0
26-49	61.1	61.6	33.1	33.0	8.0	7.7
26-29	64.8	64.9	38.3	38.6	8.7	9.5
30-34	62.0	63.8	35.6	36.5	8.9	8.1
35-39	60.5	61.7	31.9	32.3	8.3	7.4
40-44	60.3	60.5	30.6	30.1	7.3	6.7
45-49	58.3	56.9	29.3	27.6	6.7	7.0
50 or Older	50.2	49.2	18.1	17.1	4.6	4.5
50-54	59.7	56.1	28.5	25.7	6.9	7.7
55-59	53.1	52.2	23.8	22.0	6.5	5.7
60-64	53.1	52.8	20.3	19.7	5.8	4.5
65 or Older	43.9	43.9	10.7	10.7	2.5	2.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.8A Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	168,310	167,786	3,328	3,177	164,981	164,609	18,704 ^a	17,776	146,277	146,833
GENDER										
Male	91,920	91,754	1,858	1,839	90,062	89,916	10,466 ^a	10,050	79,595	79,866
Female	76,390	76,032	1,470	1,339	74,920	74,693	8,238 ^a	7,726	66,682	66,967
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	146,725	145,722	2,669 ^a	2,437	144,056	143,286	15,072 ^a	14,292	128,983	128,994
White	119,000	119,319	2,114 ^a	1,902	116,886	117,418	11,527	11,006	105,359	106,412
Black or African American	16,619	16,151	330	296	16,289	15,855	2,003	1,847	14,286	14,008
AIAN	1,207	1,017	30	37	1,177	980	155	154	1,022	826
NHOPI	677	496	*	*	657	483	*	*	574	413
Asian	5,750	5,421	66	46	5,684	5,375	782	681	4,901	4,694
Two or More Races	3,472	3,318	110	142	3,362	3,176	522	534	2,840	2,642
Hispanic or Latino	21,585	22,064	659	741	20,926	21,323	3,632	3,484	17,294	17,839
EDUCATION										
< High School	da	da	da	da	17,808	17,513	2,422	2,208	15,386	15,304
High School Graduate	da	da	da	da	40,453	40,197	5,806	5,699	34,647	34,497
Some College/Associate's Degree	da	da	da	da	53,266	52,969	7,361	7,096	45,906	45,873
College Graduate	da	da	da	da	53,453	53,931	3,116 ^a	2,772	50,338	51,159
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	87,032	85,800	9,246	8,905	77,786	76,895
Part-Time	da	da	da	da	19,930	20,242	4,214 ^a	3,786	15,716	16,457
Unemployed	da	da	da	da	6,617	6,164	1,763	1,680	4,854	4,483
Other ¹	da	da	da	da	51,402	52,404	3,481	3,405	47,922	48,998

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.8B Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	61.5	61.0	13.4	12.8	66.3	65.8	55.0 ^a	52.7	68.1	67.8
GENDER										
Male	69.2	68.7	14.7	14.5	75.0	74.4	61.3	59.5	77.2	76.8
Female	54.2	53.7	12.0	11.0	58.2	57.7	48.6 ^a	45.9	59.7	59.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	64.6	64.0	14.2 ^a	13.0	69.2	68.5	57.1 ^a	54.8	70.9	70.5
White	69.7	69.9	16.3 ^a	14.8	74.1	74.4	63.1 ^a	61.0	75.5	76.1
Black or African American	50.4	48.6	9.8	8.8	55.1	53.0	42.3	39.9	57.5	55.5
AIAN	72.5	65.0	18.7	21.6	78.2	70.4	70.1	70.6	79.6	70.4
NHOPI	65.0 ^a	45.4	*	*	69.7 ^a	48.9	*	*	73.8 ^a	49.7
Asian	36.8	34.1	4.6	3.5	40.1	36.9	34.5	32.6	41.1	37.6
Two or More Races	67.8 ^a	62.4	14.0	15.2	77.6 ^a	72.4	69.4 ^a	56.8	79.4	76.7
Hispanic or Latino	46.3	46.5	10.8	12.0	51.6	51.7	47.6	45.5	52.5	53.1
EDUCATION										
< High School	da	da	da	da	57.6	58.1	51.5 ^a	47.2	58.7	60.1
High School Graduate	da	da	da	da	65.7	66.2	55.9	53.7	67.7	68.8
Some College/Associate's Degree	da	da	da	da	69.1	68.8	54.5	52.6	72.2	72.2
College Graduate	da	da	da	da	67.4 ^a	65.5	57.4	56.1	68.2 ^a	66.1
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	70.4 ^a	69.1	63.6	62.1	71.3 ^a	70.0
Part-Time	da	da	da	da	61.8	62.1	48.5 ^a	45.3	66.7	67.9
Unemployed	da	da	da	da	66.2 ^a	62.1	57.0 ^a	51.0	70.3	67.6
Other ¹	da	da	da	da	62.0	62.7	45.2	43.9	63.7	64.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.9A Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	73,167	71,977	2,072	2,072	71,095	69,905	12,488 ^a	11,874	58,606	58,032
GENDER										
Male	44,322	43,795	1,176	1,201	43,146	42,594	7,538	7,263	35,608	35,331
Female	28,845	28,182	897	871	27,948	27,311	4,950 ^a	4,610	22,998	22,701
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	64,007	62,726	1,670	1,620	62,337	61,106	10,354 ^a	9,824	51,982	51,282
White	50,274	48,832	1,344	1,300	48,929	47,532	7,937	7,666	40,992	39,866
Black or African American	8,977	9,035	202	180	8,775	8,855	1,393	1,260	7,382	7,595
AIAN	733	622	16	26	717	596	113	113	604	483
NHOPI	350	260	*	*	338	256	*	*	*	199
Asian	1,999	2,103	27	29	1,972	2,074	482	392	1,490	1,682
Two or More Races	1,674	1,874	69	81	1,605	1,793	368	337	1,238	1,457
Hispanic or Latino	9,161	9,251	402	451	8,758	8,799	2,134	2,049	6,624	6,750
EDUCATION										
< High School	da	da	da	da	10,383	10,039	1,832	1,678	8,551	8,360
High School Graduate	da	da	da	da	21,576	21,021	4,157	4,083	17,418	16,938
Some College/Associate's Degree	da	da	da	da	24,263	23,872	4,846	4,631	19,417	19,241
College Graduate	da	da	da	da	14,873	14,973	1,653	1,482	13,220	13,492
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	39,013	38,640	6,112	5,943	32,901	32,698
Part-Time	da	da	da	da	8,229	8,128	2,715	2,454	5,515	5,675
Unemployed	da	da	da	da	4,418	4,095	1,385	1,234	3,034	2,861
Other ¹	da	da	da	da	19,434	19,041	2,277	2,243	17,157	16,798

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.9B Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	26.7	26.2	8.3	8.3	28.6	27.9	36.7 ^a	35.2	27.3	26.8
GENDER										
Male	33.4	32.8	9.3	9.5	35.9	35.2	44.1	43.0	34.6	34.0
Female	20.5	19.9	7.3	7.1	21.7	21.1	29.2 ^a	27.4	20.6	20.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	28.2	27.5	8.9	8.7	29.9	29.2	39.2	37.7	28.6	28.0
White	29.4	28.6	10.4	10.1	31.0	30.1	43.4	42.5	29.4	28.5
Black or African American	27.2	27.2	6.0	5.4	29.7	29.6	29.4	27.2	29.7	30.1
AIAN	44.0	39.8	9.9	15.0	47.6	42.8	51.3	51.9	47.0	41.2
NHOPI	33.6	23.8	*	*	35.9	25.9	*	*	*	24.0
Asian	12.8	13.2	1.9	2.2	13.9	14.2	21.2	18.7	12.5	13.5
Two or More Races	32.7	35.2	8.8	8.7	37.1	40.9	48.9 ^a	35.9	34.6 ^a	42.3
Hispanic or Latino	19.6	19.5	6.6	7.3	21.6	21.3	28.0	26.8	20.1	20.1
EDUCATION										
< High School	da	da	da	da	33.6	33.3	39.0	35.8	32.6	32.8
High School Graduate	da	da	da	da	35.0	34.6	40.0	38.5	34.0	33.8
Some College/Associate's Degree	da	da	da	da	31.5	31.0	35.9	34.3	30.5	30.3
College Graduate	da	da	da	da	18.8	18.2	30.5	30.0	17.9	17.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	31.5	31.1	42.0	41.5	30.1	29.8
Part-Time	da	da	da	da	25.5	24.9	31.3	29.4	23.4	23.4
Unemployed	da	da	da	da	44.2	41.2	44.7 ^a	37.5	44.0	43.1
Other ¹	da	da	da	da	23.4	22.8	29.5	28.9	22.8	22.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.10A Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	58,775	58,074	1,052	947	57,723	57,127	8,792 ^a	8,203	48,931	48,924
GENDER										
Male	35,382	35,180	622	558	34,760	34,622	5,367	5,184	29,393	29,438
Female	23,393	22,894	430	389	22,963	22,505	3,425 ^a	3,019	19,538	19,486
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	52,013	51,256	874 ^a	743	51,138	50,513	7,424 ^a	6,865	43,715	43,648
White	40,744	39,692	704 ^a	579	40,041	39,112	5,610	5,275	34,430	33,838
Black or African American	7,563	7,823	108	109	7,455	7,713	1,113	981	6,342	6,732
AIAN	663 ^a	489	11	14	652 ^a	475	89	85	563 ^a	390
NHOPI	259	210	*	*	250	207	*	*	215	178
Asian	1,399	1,500	16 ^a	0	1,383	1,499	287	248	1,096	1,252
Two or More Races	1,385	1,543	26	37	1,358	1,506	289	247	1,069	1,259
Hispanic or Latino	6,763	6,818	178	204	6,585	6,613	1,369	1,338	5,216	5,275
EDUCATION										
< High School	da	da	da	da	9,091	8,931	1,408	1,318	7,683	7,613
High School Graduate	da	da	da	da	18,945	18,269	3,229	3,027	15,716	15,242
Some College/Associate's Degree	da	da	da	da	19,591	19,747	3,255	3,058	16,337	16,689
College Graduate	da	da	da	da	10,096	10,180	901	800	9,195	9,380
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	30,907	30,764	4,321	4,229	26,586	26,534
Part-Time	da	da	da	da	6,449	6,314	1,801 ^a	1,420	4,648	4,894
Unemployed	da	da	da	da	3,757	3,569	1,072	1,019	2,685	2,550
Other ¹	da	da	da	da	16,610	16,480	1,598	1,535	15,012	14,945

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.10B Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	21.5	21.1	4.2	3.8	23.2	22.8	25.8 ^a	24.3	22.8	22.6
GENDER										
Male	26.6	26.3	4.9	4.4	28.9	28.6	31.4	30.7	28.5	28.3
Female	16.6	16.2	3.5	3.2	17.8	17.4	20.2 ^a	17.9	17.5	17.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	22.9	22.5	4.6 ^a	4.0	24.5	24.2	28.1 ^a	26.3	24.0	23.9
White	23.9	23.3	5.4 ^a	4.5	25.4	24.8	30.7	29.2	24.7	24.2
Black or African American	23.0	23.5	3.2	3.3	25.2	25.8	23.5	21.2	25.5	26.7
AIAN	39.8	31.3	6.7	7.9	43.3	34.2	40.4	39.2	43.8	33.2
NHOPI	24.9	19.2	*	*	26.5	20.9	*	*	27.6	21.4
Asian	9.0	9.4	1.1 ^a	0.0	9.7	10.3	12.6	11.9	9.2	10.0
Two or More Races	27.1	29.0	3.3	3.9	31.4	34.3	38.4 ^a	26.3	29.9 ^a	36.5
Hispanic or Latino	14.5	14.4	2.9	3.3	16.2	16.0	18.0	17.5	15.8	15.7
EDUCATION										
< High School	da	da	da	da	29.4	29.6	30.0	28.1	29.3	29.9
High School Graduate	da	da	da	da	30.8	30.1	31.1 ^a	28.5	30.7	30.4
Some College/Associate's Degree	da	da	da	da	25.4	25.6	24.1	22.6	25.7	26.3
College Graduate	da	da	da	da	12.7	12.4	16.6	16.2	12.5	12.1
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	25.0	24.8	29.7	29.5	24.4	24.2
Part-Time	da	da	da	da	20.0	19.4	20.7 ^a	17.0	19.7	20.2
Unemployed	da	da	da	da	37.6	35.9	34.6	30.9	38.9	38.4
Other ¹	da	da	da	da	20.0	19.7	20.7	19.8	20.0	19.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.11A Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	152,480	151,235	2,397	2,253	150,083	148,982	15,609 ^a	14,686	134,473	134,296
GENDER										
Male	80,498	79,463	1,237	1,234	79,261	78,229	8,505 ^a	8,103	70,756	70,126
Female	71,982	71,772	1,160 ^a	1,019	70,822	70,752	7,104 ^a	6,583	63,717	64,169
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	132,575	131,359	1,896 ^a	1,721	130,679	129,639	12,424 ^a	11,712	118,255	117,927
White	108,381	108,484	1,530	1,385	106,850	107,099	9,721	9,237	97,130	97,862
Black or African American	14,152	13,693	198	173	13,954	13,521	1,439	1,263	12,516	12,258
AIAN	1,116	955	23	29	1,093	926	137	141	956	785
NHOPI	599	427	*	*	581	416	*	*	*	363
Asian	5,145	4,883	47	31	5,098	4,852	612	597	4,486	4,255
Two or More Races	3,182	2,918	80	91	3,102	2,827	438	423	2,664	2,404
Hispanic or Latino	19,905	19,875	501	532	19,404	19,343	3,186	2,974	16,218	16,369
EDUCATION										
< High School	da	da	da	da	16,545	16,375	2,099	1,895	14,445	14,481
High School Graduate	da	da	da	da	37,636	37,182	5,122	4,913	32,514	32,269
Some College/Associate's Degree	da	da	da	da	49,034	48,189	6,004	5,743	43,030	42,446
College Graduate	da	da	da	da	46,868	47,235	2,384	2,134	44,484	45,101
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	78,387	76,562	7,802	7,463	70,585	69,099
Part-Time	da	da	da	da	17,964	18,275	3,394 ^a	2,992	14,570	15,282
Unemployed	da	da	da	da	5,967	5,615	1,540	1,436	4,426	4,180
Other ¹	da	da	da	da	47,766	48,529	2,873	2,794	44,892	45,735

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.11B Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	55.7	55.0	9.6	9.0	60.3	59.5	45.9 ^a	43.5	62.6	62.0
GENDER										
Male	60.6	59.5	9.8	9.7	66.0 ^a	64.7	49.8	47.9	68.7	67.5
Female	51.1	50.7	9.5 ^a	8.3	55.0	54.7	41.9 ^a	39.1	57.0	57.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	58.4	57.7	10.1	9.2	62.7	62.0	47.0 ^a	44.9	65.0	64.4
White	63.5	63.6	11.8	10.8	67.7	67.9	53.2	51.2	69.6	70.0
Black or African American	43.0	41.2	5.9	5.1	47.2	45.2	30.4	27.2	50.4	48.5
AIAN	67.1	61.1	14.8	16.9	72.6	66.6	62.0	64.5	74.4	66.9
NHOPI	57.6 ^a	39.1	*	*	61.7 ^a	42.1	*	*	*	43.7
Asian	32.9	30.7	3.3	2.4	35.9	33.3	26.9	28.6	37.6	34.1
Two or More Races	62.2 ^a	54.8	10.1	9.8	71.6 ^a	64.5	58.3 ^a	45.0	74.4	69.7
Hispanic or Latino	42.7	41.9	8.2	8.6	47.9	46.9	41.8	38.8	49.3	48.7
EDUCATION										
< High School	da	da	da	da	53.5	54.3	44.7 ^a	40.5	55.1	56.9
High School Graduate	da	da	da	da	61.1	61.2	49.3 ^a	46.3	63.5	64.3
Some College/Associate's Degree	da	da	da	da	63.6	62.5	44.4	42.5	67.6	66.8
College Graduate	da	da	da	da	59.1 ^a	57.4	43.9	43.2	60.2 ^a	58.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	63.4 ^a	61.7	53.6	52.1	64.7 ^a	62.9
Part-Time	da	da	da	da	55.7	56.1	39.1 ^a	35.8	61.9	63.0
Unemployed	da	da	da	da	59.7	56.6	49.7 ^a	43.6	64.1	63.0
Other ¹	da	da	da	da	57.6	58.0	37.3	36.0	59.7	60.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.12A Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	57,443	55,551	1,365	1,333	56,078	54,218	9,501 ^a	8,720	46,577	45,498
GENDER										
Male	31,426	30,243	697	716	30,729	29,527	5,481 ^a	5,058	25,248	24,468
Female	26,017	25,309	668	617	25,349	24,692	4,020 ^a	3,662	21,328	21,030
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	49,664 ^a	47,867	1,092	1,028	48,572	46,838	7,788 ^a	7,123	40,784	39,716
White	38,703 ^a	36,925	920	875	37,783 ^a	36,051	6,091	5,674	31,692	30,377
Black or African American	6,924	6,963	85	67	6,839	6,896	888	745	5,951	6,151
AIAN	649	530	11	16	638	514	97	90	541	424
NHOPI	281	186	*	*	270	185	*	*	211	148
Asian	1,726	1,696	17	25	1,708	1,671	370	323	1,339	1,348
Two or More Races	1,381	1,567	47	45	1,334	1,521	283	253	1,051	1,268
Hispanic or Latino	7,779	7,685	273	305	7,506	7,380	1,714	1,597	5,793	5,783
EDUCATION										
< High School	da	da	da	da	8,977	8,896	1,475	1,378	7,502	7,518
High School Graduate	da	da	da	da	18,043	17,413	3,406	3,179	14,637	14,234
Some College/Associate's Degree	da	da	da	da	19,335	18,611	3,555	3,248	15,781	15,363
College Graduate	da	da	da	da	9,724	9,298	1,066	914	8,658	8,383
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	29,163	27,980	4,630	4,342	24,533	23,638
Part-Time	da	da	da	da	6,593	6,401	1,979 ^a	1,700	4,614	4,701
Unemployed	da	da	da	da	3,913	3,644	1,125	1,013	2,788	2,631
Other ¹	da	da	da	da	16,409	16,194	1,767	1,664	14,642	14,529

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.12B Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	21.0 ^a	20.2	5.5	5.4	22.5 ^a	21.7	27.9 ^a	25.8	21.7	21.0
GENDER										
Male	23.7	22.6	5.5	5.6	25.6 ^a	24.4	32.1 ^a	29.9	24.5	23.5
Female	18.5	17.9	5.5	5.1	19.7	19.1	23.7 ^a	21.8	19.1	18.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	21.9 ^a	21.0	5.8	5.5	23.3 ^a	22.4	29.5 ^a	27.3	22.4	21.7
White	22.7 ^a	21.6	7.1	6.8	23.9 ^a	22.8	33.3 ^a	31.5	22.7	21.7
Black or African American	21.0	20.9	2.5	2.0	23.1	23.1	18.8	16.1	23.9	24.4
AIAN	39.0	33.9	7.0	9.4	42.4	36.9	43.9	41.4	42.1	36.1
NHOPI	27.0 ^a	17.0	*	*	28.6	18.7	*	*	27.1	17.8
Asian	11.0	10.7	1.2	1.9	12.0	11.5	16.3	15.5	11.2	10.8
Two or More Races	27.0	29.5	6.0	4.9	30.8	34.7	37.7 ^a	27.0	29.4 ^a	36.8
Hispanic or Latino	16.7	16.2	4.5	4.9	18.5	17.9	22.5	20.8	17.6	17.2
EDUCATION										
< High School	da	da	da	da	29.0	29.5	31.4	29.4	28.6	29.5
High School Graduate	da	da	da	da	29.3	28.7	32.8 ^a	30.0	28.6	28.4
Some College/Associate's Degree	da	da	da	da	25.1	24.2	26.3 ^a	24.1	24.8	24.2
College Graduate	da	da	da	da	12.3	11.3	19.6	18.5	11.7	10.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	23.6 ^a	22.5	31.8	30.3	22.5	21.5
Part-Time	da	da	da	da	20.5	19.6	22.8 ^a	20.4	19.6	19.4
Unemployed	da	da	da	da	39.1	36.7	36.3 ^a	30.8	40.4	39.6
Other ¹	da	da	da	da	19.8	19.4	22.9	21.5	19.5	19.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.13A Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	46,956	45,885	672	572	46,284	45,313	6,514 ^a	5,917	39,770	39,396
GENDER										
Male	25,387	24,836	360	311	25,026	24,526	3,768	3,498	21,259	21,028
Female	21,570	21,048	312	261	21,258	20,787	2,747 ^a	2,419	18,511	18,368
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	41,129	40,083	566 ^a	460	40,563	39,623	5,456 ^a	4,867	35,107	34,756
White	31,965	30,745	477	393	31,487	30,352	4,207 ^a	3,827	27,281	26,525
Black or African American	5,904	6,235	38	34	5,866	6,200	688	570	5,178	5,630
AIAN	564	413	8	8	556	405	74	62	482	343
NHOPI	231	134	*	*	223	134	*	*	*	116
Asian	1,259	1,196	13	*	1,246	1,196	228	197	1,017	999
Two or More Races	1,206	1,359	22	23	1,184	1,336	226	193	958	1,143
Hispanic or Latino	5,827	5,802	106	112	5,721	5,690	1,058	1,049	4,663	4,640
EDUCATION										
< High School	da	da	da	da	7,796	7,982	1,127	1,104	6,669	6,878
High School Graduate	da	da	da	da	15,706	15,151	2,540	2,311	13,166	12,840
Some College/Associate's Degree	da	da	da	da	15,780	15,567	2,287	2,056	13,493	13,511
College Graduate	da	da	da	da	7,002	6,613	560	446	6,442	6,167
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	23,720	23,106	3,207	2,995	20,513	20,111
Part-Time	da	da	da	da	5,159	5,016	1,262 ^a	937	3,897	4,079
Unemployed	da	da	da	da	3,236	3,152	812	826	2,424	2,326
Other ¹	da	da	da	da	14,168	14,039	1,233	1,159	12,935	12,880

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.13B Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	17.2	16.7	2.7	2.3	18.6	18.1	19.1 ^a	17.5	18.5	18.2
GENDER										
Male	19.1	18.6	2.8	2.4	20.8	20.3	22.1	20.7	20.6	20.2
Female	15.3	14.9	2.6	2.1	16.5	16.1	16.2 ^a	14.4	16.6	16.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	18.1	17.6	3.0 ^a	2.5	19.5	19.0	20.7 ^a	18.7	19.3	19.0
White	18.7	18.0	3.7	3.1	20.0	19.2	23.0 ^a	21.2	19.6	19.0
Black or African American	17.9	18.7	1.1	1.0	19.8	20.7	14.5	12.3	20.8	22.3
AIAN	33.9	26.4	4.8	4.7	36.9	29.1	33.6	28.5	37.5	29.3
NHOPI	22.2 ^a	12.3	*	*	23.6	13.5	*	*	*	14.0
Asian	8.1	7.5	0.9	*	8.8	8.2	10.1	9.4	8.5	8.0
Two or More Races	23.6	25.6	2.7	2.5	27.3	30.5	30.0 ^a	20.5	26.8	33.2
Hispanic or Latino	12.5	12.2	1.7	1.8	14.1	13.8	13.9	13.7	14.2	13.8
EDUCATION										
< High School	da	da	da	da	25.2	26.5	24.0	23.6	25.4	27.0
High School Graduate	da	da	da	da	25.5	24.9	24.4 ^a	21.8	25.7	25.6
Some College/Associate's Degree	da	da	da	da	20.5	20.2	16.9 ^a	15.2	21.2	21.3
College Graduate	da	da	da	da	8.8	8.0	10.3	9.0	8.7	8.0
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	19.2	18.6	22.0	20.9	18.8	18.3
Part-Time	da	da	da	da	16.0	15.4	14.5 ^a	11.2	16.6	16.8
Unemployed	da	da	da	da	32.4	31.7	26.2	25.1	35.1	35.0
Other ¹	da	da	da	da	17.1	16.8	16.0	14.9	17.2	17.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.14A Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	42,599	42,585	1,086	1,003	41,513	41,582	5,688	5,618	35,825	35,964
GENDER										
Male	35,497	35,594	800	755	34,697	34,839	4,443	4,320	30,253	30,519
Female	7,102	6,991	286	248	6,816	6,743	1,245	1,298	5,571	5,445
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	38,851	38,794	953	835	37,898	37,959	4,924	4,904	32,973	33,055
White	34,449	34,538	846 ^a	709	33,603	33,829	4,310	4,306	29,293	29,523
Black or African American	2,162	2,121	53	52	2,110	2,069	270	245	1,840	1,823
AIAN	485 ^a	308	13	17	472 ^a	291	47	64	425 ^a	227
NHOPI	141	110	*	*	140	107	*	*	116	78
Asian	741	689	11	10	729	679	135	102	594	577
Two or More Races	872	1,028	29	43	843	985	138	158	705	827
Hispanic or Latino	3,749	3,791	133	168	3,615	3,623	764	714	2,852	2,909
EDUCATION										
< High School	da	da	da	da	4,313 ^a	3,736	809	706	3,504	3,030
High School Graduate	da	da	da	da	11,054	10,691	1,995	1,839	9,058	8,852
Some College/Associate's Degree	da	da	da	da	14,100	14,333	2,046 ^a	2,311	12,054	12,022
College Graduate	da	da	da	da	12,047	12,821	838	762	11,209	12,059
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	26,993	26,820	3,102	3,145	23,891	23,675
Part-Time	da	da	da	da	4,046	3,910	1,099	1,065	2,946	2,845
Unemployed	da	da	da	da	1,682	1,755	527	489	1,155	1,266
Other ¹	da	da	da	da	8,792	9,096	960	918	7,832	8,178

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.14B Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	15.6	15.5	4.4	4.0	16.7	16.6	16.7	16.7	16.7	16.6
GENDER										
Male	26.7	26.7	6.3	6.0	28.9	28.8	26.0	25.6	29.4	29.4
Female	5.0	4.9	2.3	2.0	5.3	5.2	7.3	7.7	5.0	4.8
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	17.1	17.0	5.1	4.5	18.2	18.2	18.6	18.8	18.1	18.1
White	20.2	20.2	6.5 ^a	5.5	21.3	21.4	23.6	23.9	21.0	21.1
Black or African American	6.6	6.4	1.6	1.6	7.1	6.9	5.7	5.3	7.4	7.2
AIAN	29.1 ^a	19.7	8.1	9.8	31.3 ^a	20.9	21.4	29.3	33.1 ^a	19.3
NHOPI	13.6	10.0	*	*	14.9	10.8	*	*	14.9	9.4
Asian	4.7	4.3	0.8	0.8	5.1	4.7	5.9	4.9	5.0	4.6
Two or More Races	17.0	19.3	3.7	4.6	19.5	22.5	18.4	16.8	19.7	24.0
Hispanic or Latino	8.0	8.0	2.2	2.7	8.9	8.8	10.0	9.3	8.7	8.7
EDUCATION										
< High School	da	da	da	da	14.0	12.4	17.2	15.1	13.4	11.9
High School Graduate	da	da	da	da	18.0	17.6	19.2 ^a	17.3	17.7	17.7
Some College/Associate's Degree	da	da	da	da	18.3	18.6	15.1 ^a	17.1	18.9	18.9
College Graduate	da	da	da	da	15.2	15.6	15.4	15.4	15.2	15.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	21.8	21.6	21.3	21.9	21.9	21.6
Part-Time	da	da	da	da	12.6	12.0	12.7	12.8	12.5	11.7
Unemployed	da	da	da	da	16.8	17.7	17.0	14.9	16.7	19.1
Other ¹	da	da	da	da	10.6	10.9	12.5	11.8	10.4	10.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.15A Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	10,936	11,478	625	620	10,310	10,857	2,402	2,586	7,909	8,271
GENDER										
Male	9,685	10,029	470	446	9,215	9,583	2,013	2,141	7,202	7,442
Female	1,250	1,449	155	175	1,095	1,274	389	445	706	829
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	10,062	10,638	540	526	9,522	10,111	2,164	2,267	7,358	7,844
White	8,989	9,433	479	453	8,510	8,980	1,881	1,990	6,629	6,990
Black or African American	580	595	33	33	547	562	122	115	425	447
AIAN	113	119	7	13	106	105	33	32	74	74
NHOPI	59	27	*	*	58	24	*	*	47	18
Asian	143	201	4	2	139	200	71	48	69	151
Two or More Races	178	263	16	22	162	240	47	77	115	163
Hispanic or Latino	874	840	86	94	788	746	238	319	550	427
EDUCATION										
< High School	da	da	da	da	1,524	1,403	370	379	1,154	1,024
High School Graduate	da	da	da	da	3,296	3,520	865	874	2,431	2,646
Some College/Associate's Degree	da	da	da	da	3,608	3,752	846 ^a	1,020	2,762	2,733
College Graduate	da	da	da	da	1,883	2,182	320	313	1,562	1,869
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	6,640	7,049	1,339	1,420	5,302	5,630
Part-Time	da	da	da	da	984	948	442	446	542	503
Unemployed	da	da	da	da	563	570	215	227	347	343
Other ¹	da	da	da	da	2,123	2,290	405	495	1,718	1,795

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.15B Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	4.0	4.2	2.5	2.5	4.1	4.3	7.1	7.7	3.7	3.8
GENDER										
Male	7.3	7.5	3.7	3.5	7.7	7.9	11.8	12.7	7.0	7.2
Female	0.9	1.0	1.3	1.4	0.9	1.0	2.3	2.6	0.6	0.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4.4	4.7	2.9	2.8	4.6	4.8	8.2	8.7	4.0	4.3
White	5.3	5.5	3.7	3.5	5.4	5.7	10.3	11.0	4.8	5.0
Black or African American	1.8	1.8	1.0	1.0	1.8	1.9	2.6	2.5	1.7	1.8
AIAN	6.8	7.6	4.2	7.7	7.1	7.6	14.8	14.6	5.7	6.3
NHOPI	5.7	2.4	*	*	6.2	2.4	*	*	6.1	2.2
Asian	0.9	1.3	0.3	0.1	1.0	1.4	3.1	2.3	0.6	1.2
Two or More Races	3.5	4.9	2.1	2.4	3.7	5.5	6.2	8.2	3.2	4.7
Hispanic or Latino	1.9	1.8	1.4	1.5	1.9	1.8	3.1	4.2	1.7	1.3
EDUCATION										
< High School	da	da	da	da	4.9	4.7	7.9	8.1	4.4	4.0
High School Graduate	da	da	da	da	5.4	5.8	8.3	8.2	4.8	5.3
Some College/Associate's Degree	da	da	da	da	4.7	4.9	6.3 ^a	7.6	4.3	4.3
College Graduate	da	da	da	da	2.4	2.6	5.9	6.3	2.1	2.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	5.4	5.7	9.2	9.9	4.9	5.1
Part-Time	da	da	da	da	3.1	2.9	5.1	5.3	2.3	2.1
Unemployed	da	da	da	da	5.6	5.7	7.0	6.9	5.0	5.2
Other ¹	da	da	da	da	2.6	2.7	5.3	6.4	2.3	2.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.16A Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	7,972	8,516	278	248	7,694	8,268	1,494	1,660	6,200	6,608
GENDER										
Male	7,275	7,657	223	190	7,053	7,466	1,280	1,424	5,773	6,042
Female	696	859	55	58	641	802	215	236	427	566
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7,436	8,080	255	213	7,181 ^a	7,867	1,362	1,515	5,819	6,352
White	6,740	7,230	227	177	6,512	7,053	1,184	1,338	5,329	5,714
Black or African American	372	386	19	18	353	368	78	68	275	300
AIAN	84	96	5	7	80	89	22	24	58	65
NHOPI	34	24	*	*	34	21	*	*	29	16
Asian	86	173	1	0	86	173	40	33	45	140
Two or More Races	119	172	4	9	116	163	33	47	83	116
Hispanic or Latino	536	436	22	35	513	401	132	144	381	256
EDUCATION										
< High School	da	da	da	da	1,139	949	223	226	916	723
High School Graduate	da	da	da	da	2,533	2,864	575	606	1,958	2,258
Some College/Associate's Degree	da	da	da	da	2,620	2,905	506 ^a	648	2,113	2,256
College Graduate	da	da	da	da	1,402	1,550	190	180	1,213	1,370
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	5,074	5,562	848	986	4,226	4,577
Part-Time	da	da	da	da	646	596	245	250	401	346
Unemployed	da	da	da	da	384	371	134	140	250	231
Other ¹	da	da	da	da	1,590	1,738	268	283	1,323	1,455

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.16B Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.9	3.1	1.1	1.0	3.1	3.3	4.4	4.9	2.9	3.1
GENDER										
Male	5.5	5.7	1.8	1.5	5.9	6.2	7.5	8.4	5.6	5.8
Female	0.5	0.6	0.5	0.5	0.5	0.6	1.3	1.4	0.4	0.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.3	3.5	1.4	1.1	3.4	3.8	5.2	5.8	3.2	3.5
White	3.9	4.2	1.8	1.4	4.1	4.5	6.5 ^a	7.4	3.8	4.1
Black or African American	1.1	1.2	0.6	0.5	1.2	1.2	1.7	1.5	1.1	1.2
AIAN	5.1	6.1	2.9	4.1	5.3	6.4	9.9	10.9	4.5	5.6
NHOPI	3.3	2.2	*	*	3.6	2.2	*	*	3.7	1.9
Asian	0.6	1.1	0.0	0.0	0.6	1.2	1.8	1.6	0.4	1.1
Two or More Races	2.3	3.2	0.5	1.0	2.7	3.7	4.3	5.0	2.3	3.4
Hispanic or Latino	1.1	0.9	0.4	0.6	1.3	1.0	1.7	1.9	1.2	0.8
EDUCATION										
< High School	da	da	da	da	3.7	3.1	4.7	4.8	3.5	2.8
High School Graduate	da	da	da	da	4.1	4.7	5.5	5.7	3.8	4.5
Some College/Associate's Degree	da	da	da	da	3.4	3.8	3.7 ^a	4.8	3.3	3.6
College Graduate	da	da	da	da	1.8	1.9	3.5	3.6	1.6	1.8
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	4.1	4.5	5.8 ^a	6.9	3.9	4.2
Part-Time	da	da	da	da	2.0	1.8	2.8	3.0	1.7	1.4
Unemployed	da	da	da	da	3.8	3.7	4.3	4.3	3.6	3.5
Other ¹	da	da	da	da	1.9	2.1	3.5	3.7	1.8	1.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.17A Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	221,220	220,958	6,551	6,641	214,668	214,317	27,110 ^a	26,622	187,558	187,695
GENDER										
Male	110,286	110,047	3,227	3,211	107,059	106,836	13,415	13,142	93,644	93,694
Female	110,934	110,910	3,324	3,430	107,610	107,481	13,696	13,480	93,914	94,001
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	187,727	186,616	4,962	4,879	182,765	181,737	21,294 ^a	20,818	161,472	160,919
White	147,587	147,272	3,776	3,737	143,811	143,535	15,409	15,222	128,402	128,313
Black or African American	23,912	23,717	691	659	23,221	23,058	3,348	3,171	19,873	19,886
AIAN	1,270	1,112	25 ^a	52	1,245	1,060	172	172	1,074	*
NHOPI	748	698	*	*	723	675	*	*	607	*
Asian	10,080	9,688	212	163	9,868	9,525	1,620	1,365	8,248	8,160
Two or More Races	4,130	4,128	233	243	3,896	3,885	628 ^a	791	3,268	3,094
Hispanic or Latino	33,492 ^a	34,342	1,589 ^a	1,762	31,903	32,579	5,816	5,803	26,087	26,776
EDUCATION										
< High School	da	da	da	da	21,896	21,453	3,034	2,954	18,862	18,499
High School Graduate	da	da	da	da	50,554	49,936	7,711	7,873	42,843	42,063
Some College/Associate's Degree	da	da	da	da	69,478	68,528	11,375	11,206	58,103	57,322
College Graduate	da	da	da	da	72,741	74,400	4,990	4,588	67,751	69,812
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	113,023	112,428	12,515	12,583	100,508	99,845
Part-Time	da	da	da	da	27,759	28,082	6,946	6,473	20,813	21,609
Unemployed	da	da	da	da	7,950	7,652	2,299	2,346	5,651	5,306
Other ¹	da	da	da	da	65,936	66,155	5,350	5,220	60,587	60,935

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.17B Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	80.8	80.3	26.3	26.7	86.3	85.6	79.7	78.9	87.3	86.7
GENDER										
Male	83.0	82.4	25.5	25.3	89.1	88.4	78.5	77.8	90.9	90.1
Female	78.7	78.3	27.2	28.1	83.6	83.0	80.8	80.1	84.0	83.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	82.7	81.9	26.4	26.1	87.7 ^a	86.9	80.6	79.8	88.8 ^a	87.9
White	86.4	86.3	29.1	29.1	91.2	91.0	84.3	84.4	92.0	91.8
Black or African American	72.6	71.3	20.5	19.6	78.5	77.1	70.7	68.4	80.0	78.7
AIAN	76.3	71.1	15.7 ^a	30.3	82.7	76.2	77.6	78.7	83.5	*
NHOPI	71.9	63.9	*	*	76.8	68.3	*	*	78.0	*
Asian	64.5	61.0	14.7	12.4	69.6	65.3	71.4	65.3	69.2	65.3
Two or More Races	80.7	77.6	29.6	26.0	90.0	88.6	83.5	84.2	91.3	89.8
Hispanic or Latino	71.8	72.3	26.1	28.4	78.7	78.9	76.3	75.8	79.2	79.7
EDUCATION										
< High School	da	da	da	da	70.8	71.1	64.5	63.1	72.0	72.6
High School Graduate	da	da	da	da	82.1	82.2	74.2	74.2	83.7	83.9
Some College/Associate's Degree	da	da	da	da	90.1 ^a	88.9	84.2	83.0	91.3	90.2
College Graduate	da	da	da	da	91.8 ^a	90.3	92.0	92.9	91.8 ^a	90.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	91.4 ^a	90.5	86.0 ^a	87.8	92.1 ^a	90.9
Part-Time	da	da	da	da	86.1	86.1	80.0 ^a	77.5	88.4	89.1
Unemployed	da	da	da	da	79.5	77.1	74.3	71.3	81.9	79.9
Other ¹	da	da	da	da	79.5	79.1	69.4	67.3	80.5	80.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.18A Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	179,278	179,144	5,191	5,274	174,087	173,870	24,866 ^a	24,279	149,221	149,591
GENDER										
Male	90,055	89,455	2,473	2,422	87,582	87,033	12,319 ^a	11,931	75,264	75,102
Female	89,223	89,689	2,718	2,853	86,505	86,837	12,548	12,347	73,957	74,489
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	152,274	151,320	3,987	3,891	148,287	147,429	19,618 ^a	19,138	128,669	128,291
White	120,450	119,875	3,124	3,087	117,327	116,788	14,404	14,119	102,923	102,668
Black or African American	18,881	18,718	486	443	18,394	18,275	2,951	2,800	15,443	15,475
AIAN	904	777	19	34	885	743	141	155	744	588
NHOPI	573	557	*	*	557	544	*	*	*	460
Asian	8,384	8,036	158	126	8,226	7,909	1,457	1,247	6,769	6,662
Two or More Races	3,081	3,358	183	188	2,898	3,170	570 ^a	732	2,328	2,438
Hispanic or Latino	27,004	27,824	1,204 ^a	1,384	25,800	26,440	5,249	5,140	20,552	21,300
EDUCATION										
< High School	da	da	da	da	14,854	15,085	2,494	2,491	12,360	12,594
High School Graduate	da	da	da	da	38,257	37,468	6,816	6,861	31,440	30,607
Some College/Associate's Degree	da	da	da	da	57,281	56,813	10,763	10,546	46,518	46,268
College Graduate	da	da	da	da	63,696	64,503	4,794	4,381	58,903	60,122
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	97,983	97,767	11,723	11,695	86,260	86,072
Part-Time	da	da	da	da	23,451	23,394	6,507 ^a	5,960	16,944	17,434
Unemployed	da	da	da	da	6,510	6,351	1,996	2,076	4,514	4,274
Other ¹	da	da	da	da	46,143	46,358	4,640	4,548	41,503	41,810

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.18B Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	65.5	65.1	20.8	21.2	70.0	69.5	73.1	72.0	69.5	69.1
GENDER										
Male	67.8	67.0	19.5	19.1	72.9	72.0	72.1	70.6	73.0	72.2
Female	63.3	63.3	22.2	23.3	67.2	67.1	74.0	73.4	66.2	66.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	67.0	66.4	21.2	20.8	71.2	70.5	74.3	73.4	70.7	70.1
White	70.6	70.2	24.1	24.1	74.4	74.0	78.8	78.3	73.8	73.5
Black or African American	57.3	56.3	14.5	13.2	62.2	61.1	62.3	60.4	62.2	61.3
AIAN	54.3	49.7	12.0	19.5	58.8	53.4	63.8	71.3	57.9	50.1
NHOPI	55.0	51.0	*	*	59.1	55.1	*	*	*	55.3
Asian	53.6	50.6	11.0	9.7	58.0	54.3	64.2	59.7	56.8	53.4
Two or More Races	60.2	63.1	23.2	20.1	66.9	72.3	75.9	78.0	65.1	70.7
Hispanic or Latino	57.9	58.6	19.8 ^a	22.3	63.6	64.1	68.9	67.1	62.4	63.4
EDUCATION										
< High School	da	da	da	da	48.0	50.0	53.1	53.2	47.1	49.4
High School Graduate	da	da	da	da	62.1	61.7	65.6	64.7	61.5	61.0
Some College/Associate's Degree	da	da	da	da	74.3	73.7	79.6	78.1	73.1	72.8
College Graduate	da	da	da	da	80.4 ^a	78.3	88.3	88.7	79.8 ^a	77.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	79.2	78.7	80.6	81.6	79.0	78.4
Part-Time	da	da	da	da	72.8	71.8	74.9 ^a	71.4	72.0	71.9
Unemployed	da	da	da	da	65.1	64.0	64.5	63.1	65.4	64.4
Other ¹	da	da	da	da	55.6	55.5	60.2	58.6	55.2	55.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.19A Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	139,835	139,727	2,233	2,346	137,602	137,381	18,757	18,323	118,844	119,058
GENDER										
Male	72,384	72,460	1,064	1,087	71,320	71,372	9,378	9,115	61,942	62,257
Female	67,450	67,267	1,169	1,259	66,281	66,009	9,379	9,208	56,902	56,801
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	120,375	119,452	1,780	1,726	118,595	117,726	15,032	14,639	103,562	103,087
White	96,756	95,667	1,450	1,385	95,306	94,282	11,385	11,132	83,921	83,150
Black or African American	14,158	14,231	171	195	13,987	14,036	2,041	1,943	11,946	12,092
AIAN	598	502	8	12	590	490	106	97	484	393
NHOPI	369	454	*	*	360	448	*	*	*	402
Asian	6,141	5,965	63	49	6,078	5,916	1,004	880	5,074	5,036
Two or More Races	2,353	2,634	79	80	2,274	2,554	432	540	1,842	2,014
Hispanic or Latino	19,460	20,275	453 ^a	619	19,007	19,655	3,725	3,684	15,282	15,971
EDUCATION										
< High School	da	da	da	da	10,199	10,378	1,559	1,495	8,640	8,883
High School Graduate	da	da	da	da	28,165	27,627	4,641	4,809	23,524	22,819
Some College/Associate's Degree	da	da	da	da	45,109	44,749	8,308	8,146	36,801	36,603
College Graduate	da	da	da	da	54,128	54,626	4,249	3,873	49,879	50,753
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	80,308	80,350	9,360	9,385	70,948	70,965
Part-Time	da	da	da	da	18,378	18,007	4,814 ^a	4,373	13,564	13,635
Unemployed	da	da	da	da	4,816	4,667	1,387	1,446	3,429	3,220
Other ¹	da	da	da	da	34,100	34,357	3,197	3,119	30,903	31,238

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.19B Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	51.1	50.8	9.0	9.4	55.3	54.9	55.1	54.3	55.3	55.0
GENDER										
Male	54.5	54.3	8.4	8.6	59.4	59.1	54.9	53.9	60.1	59.9
Female	47.9	47.5	9.6	10.3	51.5	51.0	55.3	54.7	50.9	50.4
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	53.0	52.4	9.5	9.2	56.9	56.3	56.9	56.1	56.9	56.3
White	56.7	56.1	11.2	10.8	60.4	59.7	62.3	61.7	60.2	59.5
Black or African American	43.0	42.8	5.1	5.8	47.3	47.0	43.1	41.9	48.1	47.9
AIAN	35.9	32.1	5.0	6.7	39.2	35.3	48.0	44.7	37.6	33.5
NHOPI	35.4	41.5	*	*	38.2	45.4	*	*	*	48.3
Asian	39.3	37.6	4.4	3.8	42.8	40.6	44.2	42.1	42.6	40.3
Two or More Races	46.0	49.5	10.0	8.5	52.5	58.2	57.4	57.5	51.5	58.4
Hispanic or Latino	41.7	42.7	7.4 ^a	10.0	46.9	47.6	48.9	48.1	46.4	47.5
EDUCATION										
< High School	da	da	da	da	33.0	34.4	33.2	31.9	33.0	34.9
High School Graduate	da	da	da	da	45.8	45.5	44.6	45.3	46.0	45.5
Some College/Associate's Degree	da	da	da	da	58.5	58.1	61.5	60.3	57.9	57.6
College Graduate	da	da	da	da	68.3 ^a	66.3	78.3	78.4	67.6 ^a	65.6
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	64.9	64.7	64.3	65.5	65.0	64.6
Part-Time	da	da	da	da	57.0	55.2	55.4 ^a	52.4	57.6	56.2
Unemployed	da	da	da	da	48.2	47.0	44.8	43.9	49.7	48.5
Other ¹	da	da	da	da	41.1	41.1	41.5	40.2	41.1	41.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.20A Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	67,059	65,845	1,168	1,212	65,891	64,633	11,876	11,559	54,015	53,073
GENDER										
Male	37,884 ^a	36,432	550	565	37,334 ^a	35,867	6,039	5,879	31,295	29,989
Female	29,175	29,413	618	647	28,557	28,765	5,837	5,681	22,720	23,085
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	55,575	54,341	939	935	54,636	53,406	9,435	9,216	45,201	44,190
White	43,879	42,702	772	770	43,108	41,932	7,414	7,249	35,694	34,682
Black or African American	7,582	7,546	72	79	7,509	7,466	1,098	1,115	6,411	6,351
AIAN	373	327	4	10	369	317	66	69	303	249
NHOPI	254	260	*	*	248	255	*	*	*	217
Asian	2,296	2,133	39	29	2,257	2,105	539	468	1,718	1,636
Two or More Races	1,191	1,373	45	42	1,146	1,331	268	277	878	1,054
Hispanic or Latino	11,484	11,504	229	277	11,254	11,227	2,440	2,343	8,814	8,884
EDUCATION										
< High School	da	da	da	da	6,994	6,612	992	971	6,002	5,641
High School Graduate	da	da	da	da	16,045	15,703	2,935	3,116	13,110	12,587
Some College/Associate's Degree	da	da	da	da	22,293	21,910	5,299	5,092	16,993	16,818
College Graduate	da	da	da	da	20,560	20,408	2,649	2,381	17,910	18,027
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	40,635	40,412	6,080	6,016	34,555	34,396
Part-Time	da	da	da	da	8,414	8,231	2,881	2,630	5,533	5,601
Unemployed	da	da	da	da	3,057	2,923	860	964	2,197	1,959
Other ¹	da	da	da	da	13,784	13,067	2,055	1,951	11,729	11,117

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.20B Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	24.5	23.9	4.7	4.9	26.5	25.8	34.9	34.3	25.1	24.5
GENDER										
Male	28.5 ^a	27.3	4.3	4.5	31.1 ^a	29.7	35.4	34.8	30.4 ^a	28.8
Female	20.7	20.8	5.1	5.3	22.2	22.2	34.4	33.8	20.3	20.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	24.5	23.9	5.0	5.0	26.2	25.5	35.7	35.3	24.8	24.2
White	25.7	25.0	6.0	6.0	27.3	26.6	40.6	40.2	25.6	24.8
Black or African American	23.0	22.7	2.1	2.4	25.4	25.0	23.2	24.1	25.8	25.1
AIAN	22.4	20.9	2.7	5.7	24.5	22.8	30.0	31.6	23.6	21.2
NHOPI	24.4	23.8	*	*	26.3	25.8	*	*	*	26.2
Asian	14.7	13.4	2.7	2.2	15.9	14.4	23.7	22.4	14.4	13.1
Two or More Races	23.3	25.8	5.7	4.5	26.5	30.3	35.6	29.5	24.5	30.6
Hispanic or Latino	24.6	24.2	3.8	4.5	27.8	27.2	32.0	30.6	26.8	26.4
EDUCATION										
< High School	da	da	da	da	22.6	21.9	21.1	20.7	22.9	22.1
High School Graduate	da	da	da	da	26.1	25.8	28.2	29.4	25.6	25.1
Some College/Associate's Degree	da	da	da	da	28.9	28.4	39.2	37.7	26.7	26.5
College Graduate	da	da	da	da	25.9	24.8	48.8	48.2	24.3	23.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	32.9	32.5	41.8	42.0	31.7	31.3
Part-Time	da	da	da	da	26.1	25.3	33.2	31.5	23.5	23.1
Unemployed	da	da	da	da	30.6	29.4	27.8	29.3	31.8	29.5
Other ¹	da	da	da	da	16.6	15.6	26.7	25.2	15.6	14.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.21A Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	16,569	16,044	131 ^a	208	16,437	15,835	3,074	2,844	13,363	12,991
GENDER										
Male	10,889	10,127	75	77	10,814	10,050	1,723	1,609	9,091	8,441
Female	5,679	5,916	56 ^a	131	5,623	5,785	1,351	1,235	4,272	4,550
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	14,564	13,954	114	136	14,450	13,818	2,527	2,378	11,923	11,440
White	12,307	11,776	107	122	12,200	11,654	2,132	2,042	10,068	9,612
Black or African American	1,405	1,202	2	7	1,404	1,194	174	161	1,230	1,034
AIAN	103	85	0	2	103	82	20	22	82	61
NHOPI	54	45	*	*	54	45	*	*	36	33
Asian	415	373	2	*	414	373	117	76	296	297
Two or More Races	280 ^a	473	3	5	277 ^a	468	66	66	211 ^a	403
Hispanic or Latino	2,004	2,089	17 ^a	72	1,987	2,017	547	466	1,440	1,551
EDUCATION										
< High School	da	da	da	da	1,579	1,564	258	231	1,321	1,333
High School Graduate	da	da	da	da	4,344	4,081	754	752	3,590	3,329
Some College/Associate's Degree	da	da	da	da	5,865	5,276	1,427	1,241	4,438	4,036
College Graduate	da	da	da	da	4,650	4,914	636	621	4,014	4,294
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	10,263	10,068	1,668	1,572	8,595	8,497
Part-Time	da	da	da	da	2,100	1,815	683	578	1,417	1,236
Unemployed	da	da	da	da	715	753	207	233	507	520
Other ¹	da	da	da	da	3,360	3,199	516	462	2,844	2,737

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.21B Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	6.1	5.8	0.5 ^a	0.8	6.6	6.3	9.0	8.4	6.2	6.0
GENDER										
Male	8.2	7.6	0.6	0.6	9.0 ^a	8.3	10.1	9.5	8.8	8.1
Female	4.0	4.2	0.5 ^a	1.1	4.4	4.5	8.0	7.3	3.8	4.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	6.4	6.1	0.6	0.7	6.9	6.6	9.6	9.1	6.6	6.3
White	7.2	6.9	0.8	0.9	7.7	7.4	11.7	11.3	7.2	6.9
Black or African American	4.3	3.6	0.0	0.2	4.7	4.0	3.7	3.5	5.0	4.1
AIAN	6.2	5.4	0.1	1.4	6.8	5.9	9.2	10.0	6.4	5.2
NHOPI	5.2	4.1	*	*	5.7	4.6	*	*	4.6	4.0
Asian	2.7	2.4	0.1	*	2.9	2.6	5.2	3.6	2.5	2.4
Two or More Races	5.5 ^a	8.9	0.4	0.5	6.4 ^a	10.7	8.8	7.0	5.9 ^a	11.7
Hispanic or Latino	4.3	4.4	0.3 ^a	1.2	4.9	4.9	7.2	6.1	4.4	4.6
EDUCATION										
< High School	da	da	da	da	5.1	5.2	5.5	4.9	5.0	5.2
High School Graduate	da	da	da	da	7.1	6.7	7.3	7.1	7.0	6.6
Some College/Associate's Degree	da	da	da	da	7.6	6.8	10.6	9.2	7.0	6.4
College Graduate	da	da	da	da	5.9	6.0	11.7	12.6	5.4	5.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	8.3	8.1	11.5	11.0	7.9	7.7
Part-Time	da	da	da	da	6.5	5.6	7.9	6.9	6.0	5.1
Unemployed	da	da	da	da	7.1	7.6	6.7	7.1	7.4	7.8
Other ¹	da	da	da	da	4.1	3.8	6.7	6.0	3.8	3.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.22A Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	73,167	71,977	2,072	2,072	71,095	69,905	12,488 ^a	11,874	58,606	58,032
GEOGRAPHIC REGION										
Northeast	12,033	11,471	273	272	11,759	11,200	2,318 ^a	1,951	9,441	9,249
Midwest	16,496	16,742	484	468	16,012	16,274	2,860	2,857	13,152	13,417
South	29,901	29,293	926	857	28,975	28,436	4,748	4,601	24,227	23,834
West	14,738	14,470	390 ^a	475	14,349	13,995	2,562	2,464	11,787	11,531
COUNTY TYPE										
Large Metro	36,618	36,334	893	913	35,725	35,420	6,228	6,013	29,497	29,407
Small Metro	23,862	23,569	738	722	23,124	22,847	4,175	3,982	18,949	18,865
Nonmetro	12,687	12,074	441	436	12,246	11,638	2,086	1,879	10,160	9,759
Urbanized	5,511	5,146	166	187	5,345	4,959	922	866	4,423	4,093
Less Urbanized	5,930	5,685	221	187	5,709	5,498	979	853	4,730	4,646
Completely Rural	1,246	1,243	55	62	1,191	1,181	185	160	1,006	1,021
POVERTY LEVEL¹										
Less Than 100%	14,147 ^a	12,767	442	457	13,705 ^a	12,310	3,187	2,868	10,518 ^a	9,442
100-199%	16,482	16,307	423	489	16,058	15,818	3,083 ^a	2,612	12,976	13,206
200% or More	42,280	42,555	1,207	1,125	41,073	41,430	5,960	6,046	35,113	35,384
HEALTH INSURANCE²										
Private	41,768	41,343	1,077	1,089	40,691	40,255	7,343	7,083	33,348	33,172
Medicaid/CHIP	15,474	14,916	832	857	14,642	14,059	2,568	2,352	12,074	11,707
Other ³	14,411	13,846	109	103	14,302	13,742	923	978	13,380	12,764
No Coverage	10,582	10,491	133	129	10,449	10,362	2,022	1,887	8,427	8,475

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.22B Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	26.7	26.2	8.3	8.3	28.6	27.9	36.7 ^a	35.2	27.3	26.8
GEOGRAPHIC REGION										
Northeast	25.2	24.0	6.8	6.9	26.8	25.6	39.5 ^a	33.8	24.9	24.3
Midwest	28.8	29.2	9.2	8.9	30.8	31.3	39.5	39.9	29.4	29.9
South	28.8	28.0	9.6	8.9	30.8	30.0	37.2	36.2	29.8	29.0
West	22.6	22.1	6.5 ^a	7.9	24.3	23.5	31.4	30.4	23.1	22.4
COUNTY TYPE										
Large Metro	24.0	23.6	6.4	6.7	25.8	25.3	32.8	32.0	24.7	24.2
Small Metro	29.2	28.3	9.9	9.3	31.1	30.2	39.1	37.6	29.8	29.0
Nonmetro	32.2	31.7	12.5	12.1	34.1	33.8	47.7 ^a	43.4	32.2	32.4
Urbanized	31.2	32.4	11.5	12.2	33.0	34.5	47.7	42.8	31.0	33.2
Less Urbanized	32.8	31.9	12.9	11.3	34.9	34.0	46.7	44.1	33.1	32.6
Completely Rural	33.5	28.6	15.1	15.2	35.5	30.0	54.2 ^a	42.6	33.4	28.7
POVERTY LEVEL¹										
Less Than 100%	35.3	34.1	8.0	9.0	39.7	38.1	38.2	36.3	40.2	38.6
100-199%	30.3	30.8	8.2	9.2	32.6	33.2	37.4 ^a	33.8	31.6	33.1
200% or More	23.7	23.2	8.5	7.8	25.0	24.5	35.7	35.7	23.8	23.2
HEALTH INSURANCE²										
Private	23.2	23.0	7.6	7.6	24.6	24.3	35.9	34.7	23.0	22.8
Medicaid/CHIP	33.4	33.0	8.8	9.1	39.8	39.3	35.5 ^a	32.4	40.8	41.1
Other ³	20.8	19.7	9.2	8.4	21.0	19.9	35.9	38.5	20.4	19.2
No Coverage	41.2	38.8	12.0	11.1	42.5	40.0	42.0	39.1	42.6	40.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.23A Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	58,775	58,074	1,052	947	57,723	57,127	8,792 ^a	8,203	48,931	48,924
GEOGRAPHIC REGION										
Northeast	9,263	8,937	144	124	9,119	8,813	1,565 ^a	1,281	7,554	7,532
Midwest	13,248	13,847	233	229	13,015	13,618	2,043	2,031	10,972	11,587
South	25,028	24,375	492 ^a	380	24,535	23,996	3,549	3,312	20,987	20,684
West	11,236	10,915	183	215	11,054	10,700	1,636	1,579	9,418	9,121
COUNTY TYPE										
Large Metro	28,214	28,115	433	399	27,780	27,716	4,163	3,968	23,617	23,747
Small Metro	19,514	19,394	381	340	19,133	19,055	2,976	2,774	16,158	16,281
Nonmetro	11,047	10,564	238	208	10,809	10,356	1,654	1,461	9,156	8,896
Urbanized	4,693	4,410	84	78	4,609	4,332	725	670	3,884	3,662
Less Urbanized	5,217	5,050	114	91	5,103	4,959	783	671	4,320	4,288
Completely Rural	1,138	1,104	41	39	1,097	1,065	146	120	951	945
POVERTY LEVEL¹										
Less Than 100%	12,040	11,196	239	274	11,801	10,922	2,337	2,167	9,465	8,755
100-199%	14,077	13,844	234	232	13,843	13,613	2,265 ^a	1,899	11,578	11,714
200% or More	32,532	32,851	579 ^a	442	31,953	32,409	4,065	3,955	27,888	28,455
HEALTH INSURANCE²										
Private	31,937	31,500	507	426	31,430	31,074	4,866	4,596	26,564	26,478
Medicaid/CHIP	13,037	12,839	450	449	12,587	12,390	1,976	1,786	10,611	10,604
Other ³	12,298	11,918	61	60	12,237	11,858	656	684	11,581	11,174
No Coverage	9,166	9,169	81	69	9,085	9,099	1,577	1,458	7,508	7,641

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.23B Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	21.5	21.1	4.2	3.8	23.2	22.8	25.8 ^a	24.3	22.8	22.6
GEOGRAPHIC REGION										
Northeast	19.4	18.7	3.6	3.1	20.8	20.1	26.7 ^a	22.2	19.9	19.8
Midwest	23.2	24.2	4.4	4.3	25.1	26.2	28.2	28.4	24.6	25.8
South	24.1	23.3	5.1 ^a	3.9	26.1	25.3	27.8	26.1	25.8	25.2
West	17.3	16.6	3.1	3.6	18.7	18.0	20.0	19.5	18.5	17.7
COUNTY TYPE										
Large Metro	18.5	18.3	3.1	2.9	20.0	19.8	21.9	21.1	19.7	19.6
Small Metro	23.9	23.3	5.1	4.4	25.7	25.2	27.9	26.2	25.4	25.0
Nonmetro	28.0	27.8	6.8	5.8	30.1	30.0	37.8 ^a	33.7	29.0	29.5
Urbanized	26.6	27.8	5.8	5.1	28.4	30.2	37.5	33.1	27.2	29.7
Less Urbanized	28.8	28.3	6.6	5.5	31.2	30.7	37.3	34.7	30.3	30.1
Completely Rural	30.6 ^a	25.4	11.2	9.6	32.7 ^a	27.1	42.8	32.0	31.6	26.5
POVERTY LEVEL¹										
Less Than 100%	30.1	29.9	4.3	5.4	34.2	33.8	28.0	27.4	36.2	35.8
100-199%	25.9	26.2	4.5	4.3	28.1	28.6	27.5 ^a	24.5	28.2	29.4
200% or More	18.2	17.9	4.1 ^a	3.1	19.4	19.1	24.4	23.3	18.9	18.7
HEALTH INSURANCE²										
Private	17.8	17.5	3.6	3.0	19.0	18.8	23.8	22.5	18.3	18.2
Medicaid/CHIP	28.2	28.4	4.7	4.8	34.2	34.6	27.3 ^a	24.6	35.9	37.2
Other ³	17.7	17.0	5.2	4.9	17.9	17.2	25.5	26.9	17.6	16.8
No Coverage	35.7	33.9	7.3	5.9	36.9	35.2	32.8	30.3	38.0	36.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.24A Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	57,443	55,551	1,365	1,333	56,078	54,218	9,501 ^a	8,720	46,577	45,498
GEOGRAPHIC REGION										
Northeast	9,315	8,633	155	159	9,160	8,475	1,722 ^a	1,380	7,438	7,095
Midwest	12,891	13,058	337	293	12,553	12,765	2,245	2,095	10,309	10,670
South	23,494	22,604	620	563	22,873	22,041	3,581	3,322	19,293	18,718
West	11,744	11,256	252	318	11,492	10,938	1,954	1,922	9,538	9,016
COUNTY TYPE										
Large Metro	28,149	27,632	552	552	27,597	27,080	4,647	4,350	22,950	22,730
Small Metro	19,048	18,338	505	473	18,543	17,865	3,150	2,931	15,393	14,934
Nonmetro	10,246	9,581	308	308	9,938	9,273	1,704 ^a	1,438	8,234	7,835
Urbanized	4,455	4,099	106	129	4,349	3,970	777	636	3,572	3,335
Less Urbanized	4,800	4,483	165	130	4,634	4,352	768	672	3,866	3,680
Completely Rural	991	1,000	37	49	954	950	159	130	795	820
POVERTY LEVEL¹										
Less Than 100%	12,559 ^a	11,250	308	293	12,251 ^a	10,957	2,549	2,289	9,702 ^a	8,669
100-199%	14,270	14,111	306	342	13,964	13,769	2,449 ^a	2,034	11,515	11,735
200% or More	30,445	30,025	751	698	29,694	29,327	4,334	4,232	25,360	25,095
HEALTH INSURANCE²										
Private	30,003	29,182	668	683	29,335	28,499	5,351 ^a	4,857	23,984	23,643
Medicaid/CHIP	13,834	13,197	562	573	13,272	12,624	2,095	1,897	11,178	10,727
Other ³	11,395	10,938	82	68	11,313	10,869	641	698	10,672	10,172
No Coverage	9,198	9,125	106	84	9,092	9,040	1,705	1,593	7,386	7,447

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.24B Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	21.0 ^a	20.2	5.5	5.4	22.5 ^a	21.7	27.9 ^a	25.8	21.7	21.0
GEOGRAPHIC REGION										
Northeast	19.5	18.1	3.9	4.0	20.9	19.3	29.4 ^a	23.9	19.6	18.7
Midwest	22.5	22.8	6.4	5.6	24.2	24.5	31.0	29.2	23.1	23.8
South	22.7	21.6	6.4	5.8	24.3	23.2	28.1	26.1	23.7	22.8
West	18.0	17.2	4.2	5.3	19.4	18.4	23.9	23.8	18.7	17.5
COUNTY TYPE										
Large Metro	18.5	18.0	4.0	4.1	19.9	19.3	24.5	23.1	19.2	18.7
Small Metro	23.3 ^a	22.0	6.8	6.1	25.0	23.6	29.5	27.6	24.2	23.0
Nonmetro	26.0	25.2	8.8	8.6	27.7	26.9	39.0 ^a	33.2	26.1	26.0
Urbanized	25.2	25.8	7.3	8.4	26.8	27.7	40.2 ^a	31.4	25.0	27.0
Less Urbanized	26.5	25.1	9.6	7.9	28.3	26.9	36.6	34.8	27.1	25.8
Completely Rural	26.7	23.0	10.2	12.0	28.4	24.1	46.5 ^a	34.8	26.4	23.0
POVERTY LEVEL¹										
Less Than 100%	31.4	30.1	5.6	5.8	35.5	33.9	30.5	29.0	37.1	35.5
100-199%	26.2	26.7	5.9	6.4	28.3	28.9	29.7 ^a	26.3	28.1	29.4
200% or More	17.1	16.3	5.3	4.8	18.1	17.3	26.0	25.0	17.2	16.5
HEALTH INSURANCE²										
Private	16.7	16.2	4.7	4.8	17.7	17.2	26.1 ^a	23.8	16.5	16.3
Medicaid/CHIP	29.9	29.2	5.9	6.1	36.0	35.3	28.9 ^a	26.2	37.8	37.6
Other ³	16.4	15.6	6.9	5.6	16.6	15.8	24.9	27.5	16.2	15.3
No Coverage	35.8	33.7	9.5	7.3	37.0	34.9	35.4	33.0	37.4	35.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.25A Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	46,956	45,885	672	572	46,284	45,313	6,514 ^a	5,917	39,770	39,396
GEOGRAPHIC REGION										
Northeast	7,425	7,053	86	68	7,339	6,986	1,122 ^a	919	6,217	6,067
Midwest	10,512	10,950	155	142	10,357	10,808	1,545	1,468	8,812	9,340
South	19,872	19,157	312	246	19,560	18,911	2,615 ^a	2,298	16,945	16,613
West	9,147	8,724	119	117	9,028	8,608	1,232	1,231	7,796	7,377
COUNTY TYPE										
Large Metro	22,318	22,272	255	215	22,063	22,057	3,025	2,808	19,037	19,249
Small Metro	15,783	15,232	259	205	15,525	15,027	2,187	2,007	13,337	13,019
Nonmetro	8,855	8,381	159	152	8,697	8,229	1,302 ^a	1,101	7,395	7,128
Urbanized	3,773	3,532	50	58	3,723	3,474	593	486	3,130	2,988
Less Urbanized	4,219	3,960	84	68	4,135	3,892	591	517	3,545	3,375
Completely Rural	863	889	24	26	838	862	118	98	720	765
POVERTY LEVEL¹										
Less Than 100%	10,620	9,840	166	161	10,455	9,679	1,808	1,671	8,647	8,008
100-199%	12,149	11,971	175	158	11,975	11,813	1,778 ^a	1,466	10,196	10,347
200% or More	24,106	23,987	332 ^a	253	23,774	23,734	2,848	2,692	20,927	21,041
HEALTH INSURANCE²										
Private	23,505	22,955	314	253	23,191	22,701	3,411 ^a	3,036	19,781	19,666
Medicaid/CHIP	11,685	11,384	296	277	11,389	11,107	1,566	1,424	9,823	9,683
Other ³	9,798	9,457	40	38	9,758	9,418	442	488	9,316	8,931
No Coverage	7,959	8,008	58	44	7,901	7,965	1,304	1,219	6,596	6,745

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.25B Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	17.2	16.7	2.7	2.3	18.6	18.1	19.1 ^a	17.5	18.5	18.2
GEOGRAPHIC REGION										
Northeast	15.5	14.8	2.2	1.7	16.7	15.9	19.1 ^a	15.9	16.4	16.0
Midwest	18.4	19.1	2.9	2.7	20.0	20.8	21.3	20.5	19.7	20.8
South	19.2	18.3	3.2	2.5	20.8	19.9	20.5 ^a	18.1	20.8	20.2
West	14.1	13.3	2.0	1.9	15.3	14.5	15.1	15.2	15.3	14.3
COUNTY TYPE										
Large Metro	14.6	14.5	1.8	1.6	15.9	15.7	15.9	14.9	15.9	15.9
Small Metro	19.3	18.3	3.5 ^a	2.6	20.9	19.9	20.5	18.9	21.0	20.0
Nonmetro	22.4	22.0	4.5	4.2	24.2	23.9	29.8 ^a	25.4	23.4	23.7
Urbanized	21.4	22.2	3.5	3.8	23.0	24.2	30.7 ^a	24.0	21.9	24.2
Less Urbanized	23.3	22.2	4.9	4.1	25.3	24.1	28.2	26.8	24.8	23.7
Completely Rural	23.2	20.5	6.7	6.5	25.0	21.9	34.6	26.1	23.9	21.5
POVERTY LEVEL¹										
Less Than 100%	26.5	26.3	3.0	3.2	30.3	29.9	21.7	21.2	33.0	32.8
100-199%	22.3	22.6	3.4	3.0	24.3	24.8	21.6 ^a	19.0	24.9	26.0
200% or More	13.5	13.1	2.3 ^a	1.7	14.5	14.0	17.1	15.9	14.2	13.8
HEALTH INSURANCE²										
Private	13.1	12.8	2.2	1.8	14.0	13.7	16.7 ^a	14.9	13.6	13.5
Medicaid/CHIP	25.2	25.2	3.1	2.9	30.9	31.1	21.6	19.6	33.2	34.0
Other ³	14.1	13.5	3.4	3.1	14.3	13.6	17.2	19.2	14.2	13.4
No Coverage	31.0	29.6	5.2	3.7	32.1	30.8	27.1	25.3	33.4	32.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.26A Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	10,936	11,478	625	620	10,310	10,857	2,402	2,586	7,909	8,271
GEOGRAPHIC REGION										
Northeast	1,201	1,470	72	76	1,129	1,395	365	401	763	994
Midwest	2,788	2,905	141	165	2,647	2,739	649	680	1,997	2,059
South	4,851	4,926	297	279	4,555	4,647	943	1,046	3,612	3,601
West	2,096	2,177	115	100	1,981	2,076	444	459	1,536	1,617
COUNTY TYPE										
Large Metro	4,204	4,301	232	270	3,972	4,031	944	1,078	3,028	2,953
Small Metro	3,937	4,228	233	193	3,704	4,035	899	894	2,805	3,141
Nonmetro	2,795	2,949	160	158	2,635	2,791	559	614	2,076	2,177
Urbanized	1,057	1,054	50	66	1,007	988	206	264	801	725
Less Urbanized	1,411	1,541	80	64	1,331	1,478	290	282	1,041	1,195
Completely Rural	326	353	30	28	297	325	62	68	234	257
POVERTY LEVEL¹										
Less Than 100%	1,481	1,712	112	120	1,370	1,591	487	598	883	993
100-199%	2,075	2,024	102	122	1,973	1,902	548	448	1,425	1,454
200% or More	7,316	7,655	412	378	6,904	7,277	1,304	1,452	5,601	5,824
HEALTH INSURANCE²										
Private	7,263	7,337	349	359	6,914	6,978	1,630	1,727	5,284	5,252
Medicaid/CHIP	1,624	1,642	231	220	1,392	1,421	378	363	1,015	1,059
Other ³	1,782	2,154	43	30	1,740	2,124	189	255	1,551	1,869
No Coverage	1,455	1,464	29	43	1,425	1,421	293	339	1,132	1,082

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.26B Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	4.0	4.2	2.5	2.5	4.1	4.3	7.1	7.7	3.7	3.8
GEOGRAPHIC REGION										
Northeast	2.5	3.1	1.8	1.9	2.6	3.2	6.2	7.0	2.0	2.6
Midwest	4.9	5.1	2.7	3.1	5.1	5.3	9.0	9.5	4.5	4.6
South	4.7	4.7	3.1	2.9	4.8	4.9	7.4	8.2	4.4	4.4
West	3.2	3.3	1.9	1.7	3.4	3.5	5.4	5.7	3.0	3.1
COUNTY TYPE										
Large Metro	2.8	2.8	1.7	2.0	2.9	2.9	5.0	5.7	2.5	2.4
Small Metro	4.8	5.1	3.1	2.5	5.0	5.3	8.4	8.4	4.4	4.8
Nonmetro	7.1	7.7	4.6	4.4	7.3	8.1	12.8	14.2	6.6	7.2
Urbanized	6.0	6.6	3.5	4.3	6.2	6.9	10.7	13.0	5.6	5.9
Less Urbanized	7.8	8.6	4.7	3.8	8.1	9.1	13.8	14.6	7.3	8.4
Completely Rural	8.8	8.1	8.2	6.8	8.8	8.3	18.3	18.2	7.8	7.2
POVERTY LEVEL¹										
Less Than 100%	3.7 ^a	4.6	2.0	2.4	4.0 ^a	4.9	5.8 ^a	7.6	3.4	4.1
100-199%	3.8	3.8	2.0	2.3	4.0	4.0	6.6	5.8	3.5	3.6
200% or More	4.1	4.2	2.9	2.6	4.2	4.3	7.8	8.6	3.8	3.8
HEALTH INSURANCE²										
Private	4.0	4.1	2.5	2.5	4.2	4.2	8.0	8.5	3.6	3.6
Medicaid/CHIP	3.5	3.6	2.4	2.3	3.8	4.0	5.2	5.0	3.4	3.7
Other ³	2.6	3.1	3.6	2.5	2.5	3.1	7.3	10.1	2.4	2.8
No Coverage	5.7	5.4	2.6	3.7	5.8	5.5	6.1	7.0	5.7	5.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.27A Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	7,972	8,516	278	248	7,694	8,268	1,494	1,660	6,200	6,608
GEOGRAPHIC REGION										
Northeast	784 ^a	1,050	28	29	755 ^a	1,022	225	245	531 ^a	777
Midwest	2,051	2,302	53	60	1,999	2,242	403	460	1,596	1,782
South	3,719	3,766	151	116	3,568	3,650	655	720	2,913	2,930
West	1,418	1,398	46	44	1,372	1,354	212	235	1,160	1,119
COUNTY TYPE										
Large Metro	2,904	2,923	99	102	2,805	2,821	553	616	2,252	2,205
Small Metro	2,860	3,156	98	82	2,762	3,074	560	579	2,202	2,495
Nonmetro	2,208	2,436	81	64	2,127	2,372	382	465	1,745	1,908
Urbanized	819	863	30	24	788	839	132	186	657	653
Less Urbanized	1,114	1,288	36	27	1,078	1,262	213	227	865	1,035
Completely Rural	275	285	15	13	260	272	37	51	223	220
POVERTY LEVEL¹										
Less Than 100%	1,069	1,149	50	55	1,020	1,094	307	376	712	719
100-199%	1,452	1,492	44	51	1,408	1,441	343	299	1,064	1,142
200% or More	5,429	5,824	184	142	5,245	5,681	822	934	4,423	4,747
HEALTH INSURANCE²										
Private	5,401	5,553	149	137	5,251	5,416	993	1,113	4,258	4,303
Medicaid/CHIP	984	1,025	107	92	877	933	230	196	647	737
Other ³	1,425	1,711	18	15	1,408	1,696	140	182	1,268	1,515
No Coverage	1,055	1,091	13	19	1,041	1,071	196	220	846	852

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.27B Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2.9	3.1	1.1	1.0	3.1	3.3	4.4	4.9	2.9	3.1
GEOGRAPHIC REGION										
Northeast	1.6 ^a	2.2	0.7	0.7	1.7 ^a	2.3	3.8	4.2	1.4 ^a	2.0
Midwest	3.6	4.0	1.0	1.1	3.8	4.3	5.6	6.4	3.6	4.0
South	3.6	3.6	1.6	1.2	3.8	3.8	5.1	5.7	3.6	3.6
West	2.2	2.1	0.8	0.7	2.3	2.3	2.6	2.9	2.3	2.2
COUNTY TYPE										
Large Metro	1.9	1.9	0.7	0.8	2.0	2.0	2.9	3.3	1.9	1.8
Small Metro	3.5	3.8	1.3	1.1	3.7	4.1	5.2	5.5	3.5	3.8
Nonmetro	5.6	6.4	2.3	1.8	5.9 ^a	6.9	8.7	10.7	5.5	6.3
Urbanized	4.6	5.4	2.1	1.6	4.9	5.8	6.8	9.2	4.6	5.3
Less Urbanized	6.2	7.2	2.1	1.6	6.6	7.8	10.2	11.8	6.1	7.3
Completely Rural	7.4	6.6	4.0	3.3	7.8	6.9	10.8	13.6	7.4	6.2
POVERTY LEVEL¹										
Less Than 100%	2.7	3.1	0.9	1.1	3.0	3.4	3.7	4.8	2.7	2.9
100-199%	2.7	2.8	0.9	1.0	2.9	3.0	4.2	3.9	2.6	2.9
200% or More	3.0	3.2	1.3	1.0	3.2	3.4	4.9	5.5	3.0	3.1
HEALTH INSURANCE²										
Private	3.0	3.1	1.1	1.0	3.2	3.3	4.9	5.5	2.9	3.0
Medicaid/CHIP	2.1	2.3	1.1	1.0	2.4	2.6	3.2	2.7	2.2	2.6
Other ³	2.1	2.4	1.5	1.2	2.1	2.5	5.4	7.2	1.9	2.3
No Coverage	4.1	4.0	1.2	1.7	4.2	4.1	4.1	4.6	4.3	4.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.28A Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	179,278	179,144	5,191	5,274	174,087	173,870	24,866 ^a	24,279	149,221	149,591
GEOGRAPHIC REGION										
Northeast	32,930	32,290	894	902	32,036	31,388	4,485 ^a	4,277	27,551	27,112
Midwest	39,476	39,304	1,136	1,156	38,340	38,147	5,616	5,477	32,725	32,670
South	64,260	65,193	1,954	1,921	62,306	63,273	8,827	8,786	53,479	54,487
West	42,612	42,357	1,207	1,296	41,405	41,061	5,938	5,739	35,466	35,322
COUNTY TYPE										
Large Metro	102,365	101,832	2,915	2,866	99,450	98,966	13,825	13,597	85,625	85,369
Small Metro	52,940	54,215	1,540	1,642	51,401	52,573	7,921	7,702	43,480	44,871
Nonmetro	23,973	23,097	736	767	23,237	22,331	3,121	2,980	20,116	19,351
Urbanized	11,115	9,956	297	350	10,819 ^a	9,606	1,443	1,464	9,376 ^a	8,142
Less Urbanized	10,647	10,538	372	331	10,276	10,206	1,433	1,279	8,843	8,927
Completely Rural	2,210	2,603	68	85	2,143	2,518	245	237	1,898	2,281
POVERTY LEVEL¹										
Less Than 100%	19,931 ^a	18,154	854	798	19,077 ^a	17,356	5,680 ^a	5,116	13,397 ^a	12,240
100-199%	30,166	29,212	971 ^a	1,115	29,195	28,096	5,687	5,319	23,507	22,777
200% or More	128,625	130,959	3,366	3,361	125,259	127,599	12,943	13,025	112,316	114,573
HEALTH INSURANCE²										
Private	127,617	127,058	3,274	3,309	124,344	123,749	16,126	15,932	108,218	107,816
Medicaid/CHIP	21,978	21,472	1,665	1,689	20,313	19,783	4,460	4,222	15,854	15,561
Other ³	40,143	40,480	223	258	39,920	40,222	1,799	1,792	38,120	38,430
No Coverage	16,529	17,199	254	257	16,275	16,942	3,177	3,158	13,098	13,784

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.28B Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	65.5	65.1	20.8	21.2	70.0	69.5	73.1	72.0	69.5	69.1
GEOGRAPHIC REGION										
Northeast	68.9	67.6	22.4	22.8	73.1	71.7	76.5	74.2	72.6	71.3
Midwest	69.0	68.6	21.5	22.0	73.9	73.3	77.5	76.5	73.3	72.8
South	62.0	62.3	20.3	19.9	66.3	66.7	69.2	69.1	65.8	66.3
West	65.5	64.6	20.2	21.6	70.1	68.9	72.7	70.9	69.6	68.6
COUNTY TYPE										
Large Metro	67.1	66.2	20.9	21.1	71.7	70.6	72.8	72.3	71.6	70.3
Small Metro	64.8	65.0	20.7	21.2	69.2	69.5	74.2	72.6	68.3	69.0
Nonmetro	60.8	60.7	20.9	21.3	64.7	64.8	71.4	68.8	63.7	64.2
Urbanized	63.0	62.7	20.6	22.9	66.7	66.9	74.6	72.3	65.7	66.0
Less Urbanized	58.9	59.1	21.7	20.0	62.8	63.1	68.3	66.2	62.0	62.7
Completely Rural	59.4	59.9	18.6	20.8	63.8	64.0	71.8	63.2	62.9	64.1
POVERTY LEVEL¹										
Less Than 100%	49.8	48.5	15.5	15.7	55.3	53.7	68.1 ^a	64.8	51.2	50.1
100-199%	55.4	55.2	18.8	20.9	59.3	59.0	69.0	68.8	57.3	57.1
200% or More	72.0	71.3	23.7	23.2	76.2	75.4	77.6	76.8	76.1	75.2
HEALTH INSURANCE²										
Private	71.0	70.6	23.1	23.2	75.1	74.7	78.7	78.0	74.6	74.2
Medicaid/CHIP	47.5	47.5	17.5	17.9	55.2	55.3	61.6 ^a	58.2	53.6	54.6
Other ³	57.8	57.6	18.9	21.0	58.5	58.3	70.0	70.6	58.0	57.8
No Coverage	64.3	63.6	22.8	22.1	66.2	65.5	66.0	65.5	66.2	65.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.29A Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	139,835	139,727	2,233	2,346	137,602	137,381	18,757	18,323	118,844	119,058
GEOGRAPHIC REGION										
Northeast	26,178	25,545	385	407	25,794	25,138	3,520	3,303	22,273	21,835
Midwest	31,251	31,066	478	489	30,772	30,577	4,321	4,240	26,451	26,337
South	48,845	50,288	862	878	47,984	49,410	6,473	6,547	41,511	42,863
West	33,560	32,828	508	572	33,052	32,256	4,443	4,233	28,609	28,023
COUNTY TYPE										
Large Metro	80,698	80,060	1,235	1,291	79,463	78,770	10,604	10,421	68,859	68,348
Small Metro	41,177	42,498	674	737	40,503	41,760	5,916	5,741	34,587	36,020
Nonmetro	17,960	17,169	324	318	17,636	16,851	2,237	2,161	15,399	14,690
Urbanized	8,516 ^a	7,477	130	153	8,386 ^a	7,324	1,073	1,102	7,313 ^a	6,222
Less Urbanized	7,834	7,774	164	123	7,670	7,652	992	906	6,679	6,745
Completely Rural	1,610	1,917	30	42	1,580	1,876	172	153	1,407	1,723
POVERTY LEVEL¹										
Less Than 100%	13,903 ^a	12,751	306	346	13,596 ^a	12,405	4,146	3,713	9,450	8,692
100-199%	21,172	20,661	416	472	20,756	20,189	4,133	3,843	16,624	16,346
200% or More	104,326	105,714	1,511	1,527	102,815	104,187	10,044	10,166	92,771	94,020
HEALTH INSURANCE²										
Private	102,622	102,280	1,455	1,502	101,167	100,778	12,839	12,598	88,328	88,180
Medicaid/CHIP	14,681	14,496	663	718	14,018	13,778	2,851	2,791	11,167	10,987
Other ³	30,862	30,900	106	111	30,756	30,789	1,329	1,271	29,427	29,519
No Coverage	12,310	12,741	95	114	12,215	12,627	2,210	2,256	10,006	10,372

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.29B Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	51.1	50.8	9.0	9.4	55.3	54.9	55.1	54.3	55.3	55.0
GEOGRAPHIC REGION										
Northeast	54.8	53.5	9.6	10.3	58.9	57.4	60.0	57.3	58.7	57.4
Midwest	54.6	54.2	9.1	9.3	59.3	58.8	59.7	59.2	59.2	58.7
South	47.1	48.1	8.9	9.1	51.0	52.1	50.7	51.5	51.1	52.1
West	51.6	50.1	8.5	9.5	55.9	54.1	54.4	52.3	56.2	54.4
COUNTY TYPE										
Large Metro	52.9	52.1	8.8	9.5	57.3	56.2	55.8	55.4	57.6	56.3
Small Metro	50.4	51.0	9.1	9.5	54.5	55.2	55.4	54.1	54.4	55.4
Nonmetro	45.5	45.1	9.2	8.8	49.1	48.9	51.2	49.9	48.8	48.7
Urbanized	48.2	47.1	9.0	10.0	51.7	51.0	55.5	54.4	51.2	50.5
Less Urbanized	43.3	43.6	9.6	7.4	46.9	47.3	47.3	46.9	46.8	47.4
Completely Rural	43.3	44.1	8.2	10.2	47.1	47.7	50.5	40.7	46.7	48.4
POVERTY LEVEL¹										
Less Than 100%	34.7	34.1	5.6	6.8	39.4	38.4	49.7	47.0	36.1	35.6
100-199%	38.9	39.0	8.0	8.9	42.1	42.4	50.1	49.7	40.5	41.0
200% or More	58.4	57.5	10.6	10.5	62.6	61.6	60.2	60.0	62.8	61.7
HEALTH INSURANCE²										
Private	57.1	56.9	10.3	10.6	61.1	60.8	62.7	61.7	60.9	60.7
Medicaid/CHIP	31.7	32.1	7.0	7.6	38.1	38.5	39.4	38.5	37.8	38.5
Other ³	44.5	44.0	9.0	9.1	45.1	44.6	51.7	50.0	44.8	44.4
No Coverage	47.9	47.1	8.5	9.8	49.7	48.8	45.9	46.8	50.6	49.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.30A Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	67,059	65,845	1,168	1,212	65,891	64,633	11,876	11,559	54,015	53,073
GEOGRAPHIC REGION										
Northeast	12,314	11,666	197	213	12,117	11,453	2,411	2,230	9,706	9,223
Midwest	15,480	15,136	247	251	15,234	14,885	2,787	2,637	12,447	12,248
South	23,871	24,294	458	438	23,413	23,856	3,968	4,074	19,445	19,783
West	15,394	14,749	267	310	15,127	14,439	2,710	2,619	12,416	11,819
COUNTY TYPE										
Large Metro	38,117	37,421	661	653	37,456	36,768	6,648	6,570	30,808	30,197
Small Metro	19,834	20,092	335	365	19,499	19,727	3,767	3,615	15,732	16,112
Nonmetro	9,107	8,332	171	194	8,936 ^a	8,138	1,460	1,374	7,476	6,764
Urbanized	4,216	3,697	74	96	4,143	3,601	697	657	3,445	2,944
Less Urbanized	4,072	3,706	78	73	3,994	3,633	654	608	3,340	3,025
Completely Rural	819	928	20	24	800	904	110	109	690	795
POVERTY LEVEL¹										
Less Than 100%	8,905 ^a	7,933	165	185	8,740 ^a	7,749	2,790	2,493	5,951 ^a	5,255
100-199%	11,780	11,335	233	214	11,546	11,121	2,463	2,252	9,084	8,869
200% or More	46,057	46,132	770	813	45,287	45,319	6,307	6,369	38,981	38,950
HEALTH INSURANCE²										
Private	46,285	45,496	746	775	45,539	44,721	8,134	7,944	37,406	36,777
Medicaid/CHIP	8,588	8,556	336	368	8,252	8,189	1,708	1,713	6,544	6,476
Other ³	10,284	10,031	61	63	10,223	9,968	860	807	9,363	9,161
No Coverage	8,152	8,126	72	57	8,081	8,069	1,438	1,456	6,642	6,613

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.30B Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	24.5	23.9	4.7	4.9	26.5	25.8	34.9	34.3	25.1	24.5
GEOGRAPHIC REGION										
Northeast	25.8	24.4	4.9	5.4	27.7	26.1	41.1	38.7	25.6	24.3
Midwest	27.1	26.4	4.7	4.8	29.3	28.6	38.5	36.8	27.9	27.3
South	23.0	23.2	4.8	4.5	24.9	25.1	31.1	32.0	23.9	24.1
West	23.7	22.5	4.5	5.2	25.6	24.2	33.2	32.4	24.4	23.0
COUNTY TYPE										
Large Metro	25.0	24.3	4.7	4.8	27.0	26.2	35.0	35.0	25.8	24.9
Small Metro	24.3	24.1	4.5	4.7	26.2	26.1	35.3	34.1	24.7	24.8
Nonmetro	23.1	21.9	4.9	5.4	24.9	23.6	33.4	31.7	23.7	22.4
Urbanized	23.9	23.3	5.1	6.3	25.5	25.1	36.0	32.4	24.1	23.9
Less Urbanized	22.5	20.8	4.5	4.4	24.4	22.5	31.2	31.5	23.4	21.2
Completely Rural	22.0	21.4	5.4	5.9	23.8	23.0	32.1	29.2	22.9	22.3
POVERTY LEVEL¹										
Less Than 100%	22.3	21.2	3.0	3.6	25.3	24.0	33.4	31.6	22.7	21.5
100-199%	21.6	21.4	4.5	4.0	23.4	23.4	29.9	29.1	22.1	22.3
200% or More	25.8	25.1	5.4	5.6	27.6	26.8	37.8	37.6	26.4	25.6
HEALTH INSURANCE²										
Private	25.8	25.3	5.3	5.4	27.5	27.0	39.7	38.9	25.8	25.3
Medicaid/CHIP	18.5	18.9	3.5	3.9	22.4	22.9	23.6	23.6	22.1	22.7
Other ³	14.8	14.3	5.1	5.2	15.0	14.4	33.5	31.8	14.3	13.8
No Coverage	31.7	30.1	6.4	4.9	32.9	31.2	29.9	30.2	33.6	31.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.31A Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	16,569	16,044	131 ^a	208	16,437	15,835	3,074	2,844	13,363	12,991
GEOGRAPHIC REGION										
Northeast	3,080	2,839	20	34	3,060	2,806	685	598	2,374	2,208
Midwest	3,870	3,746	27 ^a	52	3,843	3,694	759	716	3,083	2,979
South	5,698	5,960	70	72	5,629	5,887	944	911	4,685	4,976
West	3,921	3,498	15 ^a	50	3,906	3,448	685	620	3,221	2,828
COUNTY TYPE										
Large Metro	9,140	8,475	54 ^a	108	9,086	8,367	1,661	1,525	7,424	6,841
Small Metro	4,768 ^a	5,345	43	70	4,725	5,275	960	920	3,764 ^a	4,355
Nonmetro	2,661 ^a	2,224	34	30	2,627 ^a	2,193	452	399	2,175 ^a	1,794
Urbanized	1,164	1,002	7	14	1,157	988	223	192	934	796
Less Urbanized	1,253 ^a	987	19	12	1,234	975	198	185	1,036 ^a	790
Completely Rural	244	235	*	5	236	230	31	22	205	208
POVERTY LEVEL¹										
Less Than 100%	2,110	1,855	14 ^a	39	2,096	1,816	704	666	1,392	1,150
100-199%	2,514	2,599	22	33	2,492	2,567	561	481	1,931	2,086
200% or More	11,827	11,480	96	137	11,731	11,343	1,691	1,589	10,040	9,754
HEALTH INSURANCE²										
Private	11,469	11,192	84 ^a	130	11,385	11,062	2,221	2,065	9,164	8,998
Medicaid/CHIP	2,158	1,915	33 ^a	69	2,125	1,846	365	335	1,760	1,511
Other ³	2,510	2,452	13	8	2,497	2,445	244	203	2,252	2,242
No Coverage	1,958	1,999	6	4	1,952	1,995	311	317	1,641	1,678

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.31B Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	6.1	5.8	0.5 ^a	0.8	6.6	6.3	9.0	8.4	6.2	6.0
GEOGRAPHIC REGION										
Northeast	6.4	5.9	0.5	0.9	7.0	6.4	11.7	10.4	6.3	5.8
Midwest	6.8	6.5	0.5 ^a	1.0	7.4	7.1	10.5	10.0	6.9	6.6
South	5.5	5.7	0.7	0.7	6.0	6.2	7.4	7.2	5.8	6.1
West	6.0	5.3	0.2 ^a	0.8	6.6	5.8	8.4	7.7	6.3	5.5
COUNTY TYPE										
Large Metro	6.0	5.5	0.4 ^a	0.8	6.6 ^a	6.0	8.7	8.1	6.2	5.6
Small Metro	5.8	6.4	0.6	0.9	6.4	7.0	9.0	8.7	5.9	6.7
Nonmetro	6.7	5.8	1.0	0.8	7.3	6.4	10.3	9.2	6.9	6.0
Urbanized	6.6	6.3	0.5	0.9	7.1	6.9	11.5	9.5	6.5	6.5
Less Urbanized	6.9 ^a	5.5	1.1	0.7	7.5 ^a	6.0	9.5	9.6	7.3 ^a	5.5
Completely Rural	6.6	5.4	*	1.1	7.0	5.8	9.0	6.0	6.8	5.8
POVERTY LEVEL¹										
Less Than 100%	5.3	5.0	0.2 ^a	0.8	6.1	5.6	8.4	8.4	5.3	4.7
100-199%	4.6	4.9	0.4	0.6	5.1	5.4	6.8	6.2	4.7	5.2
200% or More	6.6	6.2	0.7	0.9	7.1	6.7	10.1	9.4	6.8	6.4
HEALTH INSURANCE²										
Private	6.4	6.2	0.6 ^a	0.9	6.9	6.7	10.8	10.1	6.3	6.2
Medicaid/CHIP	4.7	4.2	0.4 ^a	0.7	5.8	5.2	5.0	4.6	5.9	5.3
Other ³	3.6	3.5	1.1	0.6	3.7	3.5	9.5	8.0	3.4	3.4
No Coverage	7.6	7.4	0.5	0.3	7.9	7.7	6.5	6.6	8.3	8.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.32A Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	15,120	15,099	12,819	12,765	7,146	7,046	4,322	4,222	861	825
GENDER										
Male	7,620	7,395	6,368	6,074	3,560	3,344	2,218	2,026	517	403
Female	7,500	7,704	6,451	6,691	3,586	3,702	2,104	2,195	344	423
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	11,542	11,408	9,895	9,756	5,663	5,459	3,439	3,344	729	667
White	8,697	8,689	7,641	7,572	4,590	4,362	2,863	2,739	666	598
Black or African American	1,687	1,578	1,305	1,228	581	602	283	301	26	16
AIAN	72	99	51	73	29	38	18	29	2	13
NHOPI	*	*	*	*	*	10	*	*	*	2
Asian	583	478	493	408	242	234	145	144	19	16
Two or More Races	431	505	352	429	184	213	106	124	13	22
Hispanic or Latino	3,578	3,691	2,924	3,010	1,483	1,588	883	877	131	158
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	4,408	4,239	3,821	3,624	2,292	2,096	1,466	1,325	415	313
Female, White, Not Hispanic	4,289	4,450	3,820	3,947	2,299	2,266	1,397	1,414	251	285
Male, Black, Not Hispanic	844	723	637 ^a	515	294	249	167	129	15	7
Female, Black, Not Hispanic	843	854	668	713	287	353	116 ^a	172	12	9
Male, Hispanic	1,750	1,850	1,406	1,466	723	763	443	406	62	51
Female, Hispanic	1,828	1,841	1,518	1,544	761	825	440	472	69	107

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.32B Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	39.8	39.7	33.8	33.5	18.8	18.5	11.4	11.1	2.3	2.2
GENDER										
Male	38.9	38.1	32.5	31.3	18.2	17.2	11.3	10.4	2.6	2.1
Female	40.8	41.3	35.1	35.9	19.5	19.9	11.4	11.8	1.9	2.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	40.3	39.8	34.5	34.0	19.8	19.0	12.0	11.7	2.5	2.3
White	44.0	44.1	38.7	38.4	23.2	22.1	14.5	13.9	3.4	3.0
Black or African American	32.3	30.3	25.0	23.6	11.1	11.6	5.4	5.8	0.5	0.3
AIAN	30.8	39.8	21.8	29.4	12.4	15.2	7.7	11.8	0.8	5.0
NHOPI	*	*	*	*	*	5.4	*	*	*	1.3
Asian	26.8	23.6	22.6	20.1	11.1	11.5	6.7	7.1	0.9	0.8
Two or More Races	39.9	38.4	32.6	32.6	17.1	16.1	9.9	9.4	1.2	1.7
Hispanic or Latino	38.5	39.3	31.4	32.1	15.9	16.9	9.5	9.4	1.4	1.7
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	43.1	42.1	37.4	36.0	22.4	20.8	14.3	13.2	4.1	3.1
Female, White, Not Hispanic	44.9	46.2	40.0	40.9	24.1	23.5	14.6	14.7	2.6	3.0
Male, Black, Not Hispanic	31.7	27.7	23.9 ^a	19.7	11.0	9.5	6.3	4.9	0.6	0.3
Female, Black, Not Hispanic	33.0	32.9	26.1	27.4	11.2	13.6	4.5 ^a	6.6	0.5	0.4
Male, Hispanic	36.7	38.3	29.5	30.3	15.2	15.8	9.3	8.4	1.3	1.1
Female, Hispanic	40.3	40.5	33.5	33.9	16.8	18.1	9.7	10.4	1.5	2.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.33A Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	206,099	205,859	166,459	166,379	132,688	132,681	62,737	61,623	15,708	15,218
GENDER										
Male	102,666	102,652	83,687	83,380	68,824	69,116	35,666	34,406	10,373	9,725
Female	103,433	103,207	82,772	82,998	63,864	63,565	27,071	27,218	5,335	5,494
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	176,185	175,208	142,378	141,564	114,712	113,994	52,136	50,997	13,835	13,287
White	138,890	138,583	112,810	112,303	92,166	91,305	41,016	39,963	11,641	11,177
Black or African American	22,225	22,139	17,576	17,490	13,577	13,628	7,299	7,245	1,379	1,186
AIAN	1,198	*	854	703	569	464	356	298	101	72
NHOPI	676	640	519	511	333	444	231	253	51	43
Asian	9,497	9,209	7,892	7,627	5,899	5,731	2,150	1,989	396	358
Two or More Races	3,699	3,623	2,728	2,929	2,168	2,421	1,084	1,249	267 ^a	451
Hispanic or Latino	29,914	30,650	24,080	24,814	17,977	18,687	10,600	10,627	1,873	1,931
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	68,683	68,399	56,142	55,691	47,391	47,179	23,373	22,445	7,777	7,251
Female, White, Not Hispanic	70,208	70,184	56,668	56,612	44,775	44,126	17,643	17,517	3,864	3,926
Male, Black, Not Hispanic	10,496	10,420	8,350	8,170	6,639	6,591	3,790	3,677	860	665
Female, Black, Not Hispanic	11,729	11,720	9,226	9,320	6,938	7,037	3,508	3,568	519	521
Male, Hispanic	15,896	16,244	12,996	13,398	10,140	10,587	6,402	6,184	1,214	1,239
Female, Hispanic	14,018	14,407	11,084	11,416	7,836	8,100	4,198	4,442	659	692

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.33B Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	87.4	86.8	70.6	70.2	56.3	55.9	26.6	26.0	6.7	6.4
GENDER										
Male	90.7	90.0	73.9	73.1	60.8	60.6	31.5 ^a	30.2	9.2	8.5
Female	84.4	83.9	67.5	67.5	52.1	51.7	22.1	22.1	4.4	4.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	88.8 ^a	88.0	71.7	71.1	57.8	57.3	26.3	25.6	7.0	6.7
White	92.0	91.8	74.7	74.4	61.1	60.5	27.2	26.5	7.7	7.4
Black or African American	80.2	78.9	63.4	62.4	49.0	48.6	26.3	25.8	5.0	4.2
AIAN	83.7	*	59.6	53.5	39.7	35.3	24.8	22.7	7.1	5.5
NHOPI	78.3	70.2	60.1	56.1	38.5	48.7	26.8	27.7	5.9	4.7
Asian	70.6	66.5	58.7	55.1	43.9	41.4	16.0	14.4	2.9	2.6
Two or More Races	91.6	90.5	67.6	73.2	53.7	60.5	26.8	31.2	6.6 ^a	11.3
Hispanic or Latino	80.1	80.5	64.5	65.2	48.2	49.1	28.4	27.9	5.0	5.1
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	94.0	93.4	76.8	76.1	64.8	64.4	32.0	30.7	10.6	9.9
Female, White, Not Hispanic	90.2	90.3	72.8	72.9	57.5	56.8	22.7	22.5	5.0	5.1
Male, Black, Not Hispanic	84.3	82.3	67.1	64.6	53.3	52.1	30.5	29.1	6.9	5.3
Female, Black, Not Hispanic	76.8	76.2	60.4	60.6	45.4	45.7	23.0	23.2	3.4	3.4
Male, Hispanic	85.9	86.2	70.3	71.1	54.8	56.2	34.6	32.8	6.6	6.6
Female, Hispanic	74.4	74.9	58.9	59.3	41.6	42.1	22.3	23.1	3.5	3.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.34A Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	15,120	15,099	12,819	12,765	7,146	7,046	4,322	4,222	861	825
GEOGRAPHIC REGION										
Northeast	2,589	2,542	2,258	2,191	1,316	1,217	823	759	197	135
Midwest	3,431	3,472	2,944	2,995	1,674	1,671	1,056	1,028	232	238
South	5,496	5,636	4,639	4,680	2,537	2,593	1,516	1,495	269	272
West	3,605	3,449	2,978	2,900	1,620	1,565	926	939	163	180
COUNTY TYPE										
Large Metro	8,061	7,949	6,821	6,778	3,761	3,730	2,238	2,176	355	361
Small Metro	4,918	4,991	4,212	4,218	2,411	2,383	1,481	1,447	337	328
Nonmetro	2,141	2,159	1,786	1,769	975	933	603	599	169	136
Urbanized	937	974	791	810	440	467	278	298	76	70
Less Urbanized	1,030	960	856	774	463	377	277	242	77	54
Completely Rural	175	224	140	185	72	89	49	58	16	11
POVERTY LEVEL¹										
Less Than 100%	3,462	3,220	2,793	2,589	1,563	1,455	1,042	1,004	218	240
100-199%	3,099	3,149	2,524	2,553	1,358	1,297	816 ^a	673	127	93
200% or More	8,049	8,028	7,019	6,958	3,840	3,821	2,182	2,192	406	407
HEALTH INSURANCE²										
Private	8,936	9,144	7,924	8,063	4,669	4,686	2,819	2,801	611	579
Medicaid/CHIP	4,422	4,213	3,389	3,246	1,641	1,567	910	956	132	174
Other ³	923	991	764	857	428	450	291	276	65	46
No Coverage	1,437	1,389	1,211	1,117	645	607	436	356	71	49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.34B Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	39.8	39.7	33.8	33.5	18.8	18.5	11.4	11.1	2.3	2.2
GEOGRAPHIC REGION										
Northeast	42.0	41.5	36.6	35.7	21.3	19.9	13.3	12.4	3.2	2.2
Midwest	42.2	42.8	36.2	36.9	20.6	20.6	13.0	12.7	2.8	2.9
South	37.6	38.0	31.7	31.6	17.3	17.5	10.4	10.1	1.8	1.8
West	40.0	38.3	33.0	32.2	18.0	17.4	10.3	10.4	1.8	2.0
COUNTY TYPE										
Large Metro	38.5	38.7	32.6	33.0	17.9	18.2	10.7	10.6	1.7	1.8
Small Metro	41.8	41.2	35.8	34.8	20.5	19.7	12.6	11.9	2.9	2.7
Nonmetro	40.8	39.9	34.0	32.7	18.6	17.2	11.5	11.1	3.2	2.5
Urbanized	42.6	41.7	35.9	34.7	20.0	20.0	12.6	12.8	3.5	3.0
Less Urbanized	40.3	38.6	33.5	31.1	18.1	15.1	10.8	9.7	3.0	2.2
Completely Rural	35.5	37.9	28.3	31.3	14.5	15.1	9.9	9.9	3.2	1.8
POVERTY LEVEL¹										
Less Than 100%	38.8	38.0	31.3	30.6	17.5	17.2	11.7	11.9	2.4	2.8
100-199%	37.9	38.7	30.9	31.4	16.6	15.9	10.0 ^a	8.3	1.6	1.1
200% or More	39.9	39.2	34.8	33.9	19.0	18.6	10.8	10.7	2.0	2.0
HEALTH INSURANCE²										
Private	41.7	42.2	37.0	37.2	21.8	21.6	13.2	12.9	2.9	2.7
Medicaid/CHIP	34.1	32.7	26.1	25.2	12.6	12.2	7.0	7.4	1.0	1.3
Other ³	42.5	43.5	35.2	37.6	19.7	19.7	13.4	12.1	3.0	2.0
No Coverage	49.4	48.0	41.6	38.6	22.2	20.9	15.0	12.3	2.5	1.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.35A Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	206,099	205,859	166,459	166,379	132,688	132,681	62,737	61,623	15,708	15,218
GEOGRAPHIC REGION										
Northeast	36,594	36,534	30,672	30,099	24,862	24,327	11,491	10,907	2,883	2,705
Midwest	44,548	44,516	36,532	36,309	29,577	29,395	14,425	14,108	3,638	3,508
South	76,328	76,516	59,621	60,513	46,308	47,696	22,354	22,799	5,430	5,688
West	48,630	48,292	39,634	39,458	31,940	31,263	14,467	13,810	3,757	3,318
COUNTY TYPE										
Large Metro	114,905	114,605	95,544	95,054	76,937	76,330	35,880	35,245	8,785	8,114
Small Metro	61,727	63,012	48,729	49,996	38,766	40,115	18,353	18,645	4,431 ^a	5,016
Nonmetro	29,468	28,241	22,187	21,328	16,985	16,236	8,504	7,733	2,492 ^a	2,088
Urbanized	13,500 ^a	11,790	10,324 ^a	9,146	8,075 ^a	7,010	3,938 ^a	3,399	1,088	932
Less Urbanized	13,177	13,269	9,792	9,764	7,372	7,398	3,795	3,464	1,176	933
Completely Rural	2,792	3,182	2,071	2,418	1,538	1,828	771	870	228	224
POVERTY LEVEL¹										
Less Than 100%	23,793 ^a	21,727	17,138 ^a	15,566	12,339 ^a	11,296	7,863 ^a	6,930	1,892	1,615
100-199%	37,719	36,191	27,642	26,658	19,814	19,364	10,964	10,663	2,387	2,506
200% or More	144,511	147,781	121,607	124,002	100,485	101,893	43,875	43,940	11,422	11,073
HEALTH INSURANCE²										
Private	142,683	141,779	119,693	118,996	97,953	97,594	43,467	42,695	10,858	10,613
Medicaid/CHIP	26,130	25,565	18,590	18,226	13,040	12,929	7,678	7,600	2,026	1,741
Other ³	56,431	56,562	39,379	39,623	30,434	30,450	9,992	9,756	2,445	2,406
No Coverage	19,026	19,913	15,318	16,081	11,665	12,134	7,717	7,771	1,886	1,949

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.35B Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	87.4	86.8	70.6	70.2	56.3	55.9	26.6	26.0	6.7	6.4
GEOGRAPHIC REGION										
Northeast	87.9	87.8	73.7	72.3	59.7	58.4	27.6	26.2	6.9	6.5
Midwest	90.8	90.5	74.5	73.8	60.3	59.8	29.4	28.7	7.4	7.1
South	85.7	85.3	67.0	67.4	52.0	53.1	25.1	25.4	6.1	6.3
West	86.8	85.4	70.7	69.7	57.0	55.3	25.8	24.4	6.7	5.9
COUNTY TYPE										
Large Metro	87.3 ^a	86.0	72.6	71.3	58.5	57.3	27.3	26.5	6.7	6.1
Small Metro	88.2	88.4	69.6	70.2	55.4	56.3	26.2	26.2	6.3	7.0
Nonmetro	86.1	86.5	64.9	65.3	49.7	49.7	24.9	23.7	7.3	6.4
Urbanized	87.4	87.0	66.8	67.5	52.3	51.7	25.5	25.1	7.0	6.9
Less Urbanized	84.9	86.5	63.1	63.6	47.5	48.2	24.4	22.6	7.6	6.1
Completely Rural	86.5	84.8	64.2	64.4	47.7	48.7	23.9	23.2	7.1	6.0
POVERTY LEVEL¹										
Less Than 100%	76.5	75.0	55.1	53.8	39.7	39.0	25.3	23.9	6.1	5.6
100-199%	81.5	80.8	59.7	59.5	42.8	43.2	23.7	23.8	5.2	5.6
200% or More	91.3	90.5	76.8	76.0	63.5	62.4	27.7	26.9	7.2	6.8
HEALTH INSURANCE²										
Private	90.1	89.6	75.6	75.2	61.9	61.7	27.5	27.0	6.9	6.7
Medicaid/CHIP	78.4	79.2	55.8	56.4	39.1	40.0	23.0	23.5	6.1	5.4
Other ³	83.9	83.2	58.6	58.3	45.3	44.8	14.9	14.4	3.6	3.5
No Coverage	83.5	82.5	67.2	66.6	51.2	50.3	33.9	32.2	8.3	8.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.1C Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)
LIFETIME												
Tobacco Products	854	894	85	83	806	853	183	180	772	818	192	201
Cigarettes	861	917	76	72	821	879	187	178	787	842	162	159
Daily Cigarettes	856	855	27	24	837	843	131	140	806	816	71	66
Smokeless Tobacco	588	579	50	48	581	577	130	127	562	561	92	104
Cigars	851	809	53	56	836	796	172	175	793	778	132	143
Pipe Tobacco	597	594	29	31	588	590	96	89	582	579	58	58
Alcohol	711	720	111	114	651	664	146	150	623	634	262	317
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST YEAR												
Tobacco Products ¹	793	723	67	67	782	713	161	171	749	692	153	163
Cigarettes	731	671	56	55	723	665	151	152	691	640	123	123
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	287	292	39	37	284	290	87	90	267	272	66	74
Cigars	429	418	44	48	423	412	132	141	390	388	104	118
Pipe Tobacco ¹	--	--	--	--	--	--	--	--	--	--	--	--
Alcohol	954	883	105	105	926	859	161	173	892	820	246	295
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST MONTH												
Tobacco Products	736	686	48	48	729	678	148	153	701	658	108	117
Cigarettes	677	638	39	37	672	634	133	136	644	613	89	91
Daily Cigarettes	537	517	14	12	533	516	87	85	520	501	44	40
Smokeless Tobacco	245	264	25	25	243	262	65	74	233	246	44	52
Cigars	317	305	31	29	315	302	94	88	294	293	70	64
Pipe Tobacco	123	118	15	14	122	117	47	37	113	112	33	26
Alcohol	1,005	946	72	75	979	933	194	196	924	885	189	219
Binge Alcohol Use ²	703	715	55	54	696	715	175	182	670	675	141	162
Heavy Alcohol Use	394	389	17	24	391	387	115	99	369	376	63	56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.1D Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2018 and 2019

Substance	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)
LIFETIME												
Tobacco Products	0.31	0.32	0.34	0.33	0.32	0.34	0.54	0.53	0.36	0.38	0.42	0.40
Cigarettes	0.31	0.33	0.30	0.29	0.33	0.35	0.55	0.53	0.37	0.39	0.37	0.34
Daily Cigarettes	0.31	0.31	0.11	0.10	0.34	0.34	0.38	0.41	0.37	0.38	0.18	0.17
Smokeless Tobacco	0.21	0.21	0.20	0.19	0.23	0.23	0.38	0.38	0.26	0.26	0.23	0.25
Cigars	0.31	0.29	0.21	0.23	0.34	0.32	0.50	0.52	0.37	0.36	0.31	0.33
Pipe Tobacco	0.22	0.22	0.12	0.13	0.24	0.24	0.28	0.26	0.27	0.27	0.15	0.15
Alcohol	0.26	0.26	0.45	0.46	0.26	0.27	0.43	0.44	0.29	0.29	0.48	0.53
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST YEAR												
Tobacco Products ¹	0.29	0.26	0.27	0.27	0.31	0.28	0.47	0.51	0.35	0.32	0.36	0.35
Cigarettes	0.27	0.24	0.23	0.22	0.29	0.27	0.44	0.45	0.32	0.30	0.30	0.28
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	0.10	0.11	0.16	0.15	0.11	0.12	0.26	0.27	0.12	0.13	0.17	0.18
Cigars	0.16	0.15	0.18	0.19	0.17	0.16	0.39	0.42	0.18	0.18	0.25	0.28
Pipe Tobacco ¹	--	--	--	--	--	--	--	--	--	--	--	--
Alcohol	0.35	0.32	0.42	0.42	0.37	0.34	0.47	0.51	0.42	0.38	0.48	0.53
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--
PAST MONTH												
Tobacco Products	0.27	0.25	0.19	0.19	0.29	0.27	0.43	0.45	0.33	0.30	0.27	0.27
Cigarettes	0.25	0.23	0.16	0.15	0.27	0.25	0.39	0.40	0.30	0.28	0.22	0.22
Daily Cigarettes	0.20	0.19	0.06	0.05	0.21	0.21	0.25	0.25	0.24	0.23	0.11	0.11
Smokeless Tobacco	0.09	0.10	0.10	0.10	0.10	0.10	0.19	0.22	0.11	0.11	0.11	0.13
Cigars	0.12	0.11	0.13	0.12	0.13	0.12	0.27	0.26	0.14	0.14	0.18	0.16
Pipe Tobacco	0.04	0.04	0.06	0.06	0.05	0.05	0.14	0.11	0.05	0.05	0.09	0.07
Alcohol	0.37	0.34	0.29	0.30	0.39	0.37	0.57	0.58	0.43	0.41	0.42	0.45
Binge Alcohol Use ²	0.26	0.26	0.22	0.22	0.28	0.29	0.51	0.54	0.31	0.31	0.33	0.36
Heavy Alcohol Use	0.14	0.14	0.07	0.10	0.16	0.15	0.34	0.29	0.17	0.17	0.16	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.1P Tobacco Product and Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)
LIFETIME												
Tobacco Products	0.2442		0.1789		0.2496		0.0040		0.5603		0.0101	
Cigarettes	0.1027		0.1494		0.1017		0.0028		0.2666		0.0013	
Daily Cigarettes	0.8165		0.1586		0.8205		0.5576		0.8188		0.0552	
Smokeless Tobacco	0.7601		0.2367		0.8253		0.9113		0.8420		0.1426	
Cigars	0.3572		0.3896		0.3631		0.0197		0.6583		0.1023	
Pipe Tobacco	0.0659		0.6793		0.0580		0.1472		0.0860		0.5656	
Alcohol	0.1359		0.5747		0.0700		0.2194		0.1021		0.7947	
Binge Alcohol Use	--		--		--		--		--		--	
Heavy Alcohol Use	--		--		--		--		--		--	
PAST YEAR												
Tobacco Products ¹	0.1395		0.9866		0.1298		0.0317		0.2983		0.2071	
Cigarettes	0.0261		0.6712		0.0251		0.0016		0.1192		0.0090	
Daily Cigarettes	--		--		--		--		--		--	
Smokeless Tobacco	0.2393		0.9229		0.2323		0.0928		0.4377		0.8987	
Cigars	0.1651		0.6230		0.1710		0.1471		0.3675		0.2253	
Pipe Tobacco ¹	--		--		--		--		--		--	
Alcohol	0.3774		0.5792		0.3038		0.1003		0.4638		0.7151	
Binge Alcohol Use	--		--		--		--		--		--	
Heavy Alcohol Use	--		--		--		--		--		--	
PAST MONTH												
Tobacco Products	0.3029		0.1001		0.3375		0.0115		0.6657		0.0053	
Cigarettes	0.1484		0.0506		0.1706		0.0040		0.4237		0.0072	
Daily Cigarettes	0.3582		0.2212		0.3634		0.0063		0.6053		0.0253	
Smokeless Tobacco	0.1621		0.4018		0.1363		0.0710		0.2857		0.5679	
Cigars	0.1977		0.1614		0.2393		0.0205		0.6058		0.0029	
Pipe Tobacco	0.2893		0.6028		0.2541		0.0036		0.9145		0.2663	
Alcohol	0.5164		0.2729		0.4290		0.3172		0.5412		0.5641	
Binge Alcohol Use ²	0.1106		0.5689		0.0961		0.3984		0.1457		0.5088	
Heavy Alcohol Use	0.2498		0.0081		0.1894		0.1884		0.3519		0.6176	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Information about past year use of pipe tobacco was not collected. Tobacco Product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.2C Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	854	894	793	723	736	686
12-20	192	201	153	163	108	117
21 or Older	1,594	1,640	898	873	805	787
12-17	85	83	67	67	48	48
12-13	27	26	17	22	11	14
14-15	50	56	38	42	24	26
16-17	68	69	55	57	40	39
16-25	359	345	260	274	198	212
18 or Older	806	853	782	713	729	678
18-25	183	180	161	171	148	153
18-20	166	176	133	144	96	106
21-25	276	254	190	195	155	157
26 or Older	772	818	749	692	701	658
26-49	448	416	442	410	416	391
26-29	328	307	244	229	208	198
30-34	345	340	246	231	216	204
35-39	355	346	237	228	217	206
40-44	329	318	203	203	187	187
45-49	317	310	200	202	184	181
50 or Older	644	677	558	533	516	512
50-54	488	487	316	315	289	287
55-59	484	509	294	323	267	301
60-64	490	492	250	270	238	250
65 or Older	441	500	316	314	300	290

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.2D Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.31	0.32	0.29	0.26	0.27	0.25
12-20	0.42	0.40	0.36	0.35	0.27	0.27
21 or Older	0.33	0.35	0.33	0.30	0.31	0.28
12-17	0.34	0.33	0.27	0.27	0.19	0.19
12-13	0.33	0.31	0.21	0.26	0.14	0.16
14-15	0.57	0.59	0.45	0.47	0.29	0.30
16-17	0.70	0.71	0.59	0.62	0.44	0.45
16-25	0.48	0.47	0.41	0.44	0.37	0.39
18 or Older	0.32	0.34	0.31	0.28	0.29	0.27
18-25	0.54	0.53	0.47	0.51	0.43	0.45
18-20	0.81	0.83	0.74	0.75	0.60	0.63
21-25	0.65	0.67	0.61	0.65	0.58	0.59
26 or Older	0.36	0.38	0.35	0.32	0.33	0.30
26-49	0.44	0.41	0.44	0.40	0.41	0.39
26-29	0.89	0.95	0.99	0.96	0.92	0.91
30-34	0.80	0.83	0.85	0.83	0.80	0.77
35-39	0.87	0.86	0.88	0.87	0.86	0.83
40-44	0.95	0.88	0.90	0.89	0.85	0.86
45-49	0.92	0.91	0.85	0.87	0.80	0.79
50 or Older	0.57	0.59	0.49	0.46	0.45	0.44
50-54	1.31	1.38	1.27	1.34	1.22	1.25
55-59	1.23	1.26	1.21	1.28	1.11	1.22
60-64	1.30	1.22	1.12	1.12	1.08	1.08
65 or Older	0.86	0.95	0.62	0.59	0.59	0.55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.2P Tobacco Product Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.2442		0.1395		0.3029	
12-20	0.0101		0.2071		0.0053	
21 or Older	0.4215		0.1960		0.5108	
12-17	0.1789		0.9866		0.1001	
12-13	0.6341		0.0631		0.3138	
14-15	0.2810		0.4769		0.2372	
16-17	0.6820		0.6686		0.2591	
16-25	0.0123		0.0868		0.0124	
18 or Older	0.2496		0.1298		0.3375	
18-25	0.0040		0.0317		0.0115	
18-20	0.0049		0.0727		0.0091	
21-25	0.1251		0.1867		0.2189	
26 or Older	0.5603		0.2983		0.6657	
26-49	0.2034		0.1422		0.2460	
26-29	0.1692		0.3661		0.4200	
30-34	0.0834		0.1503		0.1788	
35-39	0.8293		0.0733		0.3185	
40-44	0.2496		0.4326		0.7382	
45-49	0.2637		0.9271		0.7866	
50 or Older	0.9317		0.8904		0.6752	
50-54	0.8791		0.8371		0.9930	
55-59	0.3076		0.2003		0.0932	
60-64	0.8955		0.1840		0.0488	
65 or Older	0.7007		0.0775		0.0735	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.3C Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	861	917	731	671	677	638
12-20	162	159	123	123	89	91
21 or Older	1,499	1,540	794	764	726	710
12-17	76	72	56	55	39	37
12-13	21	22	14	18	9	10
14-15	45	47	34	32	21	20
16-17	58	57	43	47	32	29
16-25	308	295	212	217	166	171
18 or Older	821	879	723	665	672	634
18-25	187	178	151	152	133	136
18-20	142	138	109	107	80	82
21-25	243	230	163	164	132	131
26 or Older	787	842	691	640	644	613
26-49	455	436	405	380	381	372
26-29	303	292	215	203	187	175
30-34	322	328	223	201	195	184
35-39	335	328	206	205	192	192
40-44	323	305	185	181	171	168
45-49	297	292	176	177	167	166
50 or Older	669	698	509	498	470	479
50-54	471	447	277	257	257	242
55-59	469	484	262	292	243	277
60-64	479	476	220	235	208	226
65 or Older	462	510	279	286	269	270

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.3D Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.31	0.33	0.27	0.24	0.25	0.23
12-20	0.37	0.34	0.30	0.28	0.22	0.22
21 or Older	0.34	0.36	0.30	0.28	0.28	0.26
12-17	0.30	0.29	0.23	0.22	0.16	0.15
12-13	0.27	0.27	0.17	0.21	0.11	0.13
14-15	0.51	0.52	0.39	0.36	0.25	0.23
16-17	0.63	0.61	0.48	0.52	0.36	0.35
16-25	0.47	0.46	0.38	0.39	0.33	0.34
18 or Older	0.33	0.35	0.29	0.27	0.27	0.25
18-25	0.55	0.53	0.44	0.45	0.39	0.40
18-20	0.79	0.74	0.67	0.63	0.54	0.53
21-25	0.68	0.69	0.59	0.61	0.53	0.53
26 or Older	0.37	0.39	0.32	0.30	0.30	0.28
26-49	0.45	0.43	0.40	0.38	0.38	0.37
26-29	0.94	1.00	0.94	0.90	0.89	0.85
30-34	0.81	0.91	0.82	0.77	0.75	0.73
35-39	0.87	0.88	0.80	0.84	0.79	0.81
40-44	0.99	0.92	0.83	0.84	0.78	0.80
45-49	0.97	0.92	0.78	0.79	0.75	0.76
50 or Older	0.59	0.61	0.45	0.43	0.41	0.42
50-54	1.38	1.43	1.16	1.16	1.11	1.10
55-59	1.30	1.29	1.11	1.21	1.03	1.15
60-64	1.40	1.30	1.00	1.02	0.96	1.00
65 or Older	0.90	0.96	0.54	0.54	0.53	0.51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.3P Cigarette Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.1027		0.0261		0.1484	
12-20	0.0013		0.0090		0.0072	
21 or Older	0.2067		0.0624		0.2600	
12-17	0.1494		0.6712		0.0506	
12-13	0.4489		0.1099		0.7022	
14-15	0.2830		0.2361		0.2147	
16-17	0.4293		0.8033		0.1677	
16-25	0.0056		0.0055		0.0036	
18 or Older	0.1017		0.0251		0.1706	
18-25	0.0028		0.0016		0.0040	
18-20	0.0006		0.0017		0.0263	
21-25	0.1944		0.0967		0.0473	
26 or Older	0.2666		0.1192		0.4237	
26-49	0.0433		0.0065		0.0442	
26-29	0.1487		0.1809		0.1022	
30-34	0.0282		0.0151		0.0739	
35-39	0.6380		0.0083		0.1553	
40-44	0.8446		0.6552		0.8592	
45-49	0.5394		0.8766		0.9037	
50 or Older	0.9346		0.8741		0.5477	
50-54	0.3126		0.4653		0.6918	
55-59	0.5106		0.1887		0.1435	
60-64	0.8654		0.2632		0.0542	
65 or Older	0.9584		0.4743		0.3473	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.4C Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	588	579	287	292	245	264
12-20	92	104	66	74	44	52
21 or Older	655	630	284	281	245	250
12-17	50	48	39	37	25	25
12-13	15	14	10	11	7	6
14-15	28	25	21	19	12	10
16-17	40	40	31	33	21	22
16-25	159	161	97	107	70	83
18 or Older	581	577	284	290	243	262
18-25	130	127	87	90	65	74
18-20	79	90	55	63	39	47
21-25	127	116	74	76	57	62
26 or Older	562	561	267	272	233	246
26-49	348	341	182	177	161	159
26-29	163	155	81	85	68	71
30-34	170	174	84	94	71	75
35-39	180	170	92	82	76	73
40-44	167	157	81	74	77	71
45-49	179	164	71	81	64	69
50 or Older	455	438	192	205	175	185
50-54	267	271	104	134	100	122
55-59	250	225	103	89	86	83
60-64	215	204	81	93	60	73
65 or Older	246	235	107	88	99	81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.4D Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.21	0.21	0.10	0.11	0.09	0.10
12-20	0.23	0.25	0.17	0.18	0.11	0.13
21 or Older	0.24	0.24	0.12	0.12	0.10	0.11
12-17	0.20	0.19	0.16	0.15	0.10	0.10
12-13	0.19	0.17	0.13	0.13	0.09	0.08
14-15	0.33	0.29	0.25	0.22	0.14	0.12
16-17	0.45	0.45	0.35	0.38	0.24	0.26
16-25	0.32	0.32	0.22	0.23	0.16	0.18
18 or Older	0.23	0.23	0.11	0.12	0.10	0.10
18-25	0.38	0.38	0.26	0.27	0.19	0.22
18-20	0.55	0.57	0.40	0.42	0.29	0.33
21-25	0.51	0.48	0.34	0.35	0.26	0.29
26 or Older	0.26	0.26	0.12	0.13	0.11	0.11
26-49	0.35	0.34	0.18	0.17	0.16	0.16
26-29	0.78	0.74	0.44	0.45	0.37	0.38
30-34	0.65	0.68	0.37	0.41	0.31	0.33
35-39	0.72	0.70	0.41	0.37	0.34	0.33
40-44	0.76	0.75	0.41	0.38	0.39	0.37
45-49	0.80	0.72	0.36	0.38	0.32	0.33
50 or Older	0.40	0.38	0.17	0.18	0.15	0.16
50-54	1.16	1.16	0.50	0.63	0.48	0.58
55-59	1.06	0.96	0.47	0.41	0.39	0.38
60-64	0.96	0.91	0.39	0.45	0.29	0.35
65 or Older	0.48	0.44	0.21	0.17	0.19	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.4P Smokeless Tobacco Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.7601		0.2393		0.1621	
12-20	0.1426		0.8987		0.5679	
21 or Older	0.9346		0.2395		0.1214	
12-17	0.2367		0.9229		0.4018	
12-13	0.5994		0.9260		0.7303	
14-15	0.0109		0.0528		0.1031	
16-17	0.4305		0.1460		0.8800	
16-25	0.8262		0.0349		0.0658	
18 or Older	0.8253		0.2323		0.1363	
18-25	0.9113		0.0928		0.0710	
18-20	0.2832		0.8539		0.8560	
21-25	0.4716		0.0445		0.0150	
26 or Older	0.8420		0.4377		0.2857	
26-49	0.3162		0.8980		0.5932	
26-29	0.9951		0.7510		0.9091	
30-34	0.0588		0.1997		0.3559	
35-39	0.0930		0.0443		0.6194	
40-44	0.2868		0.9727		0.9554	
45-49	0.1532		0.3408		0.3860	
50 or Older	0.5470		0.3196		0.3227	
50-54	0.0530		0.0248		0.1102	
55-59	0.6960		0.9963		0.4712	
60-64	0.8718		0.4957		0.4034	
65 or Older	0.7051		0.2354		0.2387	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.5C Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	851	809	429	418	317	305
12-20	132	143	104	118	70	64
21 or Older	1,108	1,082	436	439	311	308
12-17	53	56	44	48	31	29
12-13	13	14	9	11	4	5
14-15	28	31	23	27	14	13
16-17	46	47	38	39	28	25
16-25	264	250	171	179	107	100
18 or Older	836	796	423	412	315	302
18-25	172	175	132	141	94	88
18-20	117	128	91	103	61	55
21-25	210	188	122	123	79	76
26 or Older	793	778	390	388	294	293
26-49	451	408	261	250	195	179
26-29	247	235	141	131	89	95
30-34	262	258	129	130	96	85
35-39	267	257	124	123	98	90
40-44	240	231	98	103	78	73
45-49	230	229	93	107	70	72
50 or Older	627	638	295	290	227	224
50-54	349	342	167	159	114	122
55-59	329	340	145	155	103	119
60-64	359	337	134	131	109	102
65 or Older	392	428	159	157	129	113

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.5D Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.31	0.29	0.16	0.15	0.12	0.11
12-20	0.31	0.33	0.25	0.28	0.18	0.16
21 or Older	0.35	0.33	0.18	0.17	0.13	0.13
12-17	0.21	0.23	0.18	0.19	0.13	0.12
12-13	0.16	0.17	0.11	0.14	0.06	0.07
14-15	0.33	0.34	0.27	0.31	0.17	0.15
16-17	0.50	0.53	0.42	0.45	0.32	0.30
16-25	0.44	0.43	0.33	0.35	0.23	0.22
18 or Older	0.34	0.32	0.17	0.16	0.13	0.12
18-25	0.50	0.52	0.39	0.42	0.27	0.26
18-20	0.69	0.75	0.57	0.65	0.42	0.40
21-25	0.67	0.65	0.49	0.50	0.35	0.34
26 or Older	0.37	0.36	0.18	0.18	0.14	0.14
26-49	0.45	0.40	0.26	0.25	0.19	0.18
26-29	0.95	0.96	0.70	0.66	0.47	0.49
30-34	0.85	0.87	0.54	0.54	0.42	0.37
35-39	0.93	0.89	0.54	0.53	0.44	0.41
40-44	0.92	0.91	0.49	0.52	0.39	0.38
45-49	0.94	0.91	0.47	0.51	0.36	0.35
50 or Older	0.55	0.55	0.26	0.25	0.20	0.19
50-54	1.37	1.32	0.78	0.74	0.55	0.58
55-59	1.26	1.29	0.65	0.70	0.47	0.55
60-64	1.39	1.26	0.63	0.61	0.52	0.48
65 or Older	0.77	0.81	0.31	0.30	0.25	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.5P Cigar Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.3572		0.1651		0.1977	
12-20	0.1023		0.2253		0.0029	
21 or Older	0.4679		0.2468		0.4862	
12-17	0.3896		0.6230		0.1614	
12-13	0.6300		0.2962		0.8383	
14-15	0.9543		0.8931		0.9792	
16-17	0.4343		0.5466		0.1746	
16-25	0.0288		0.1535		0.0117	
18 or Older	0.3631		0.1710		0.2393	
18-25	0.0197		0.1471		0.0205	
18-20	0.1026		0.1980		0.0040	
21-25	0.0954		0.3767		0.5275	
26 or Older	0.6583		0.3675		0.6058	
26-49	0.0244		0.2962		0.2096	
26-29	0.3910		0.9935		0.2860	
30-34	0.0171		0.2600		0.1540	
35-39	0.2663		0.3829		0.4311	
40-44	0.7973		0.9146		0.4784	
45-49	0.4998		0.7709		0.2974	
50 or Older	0.3394		0.7993		0.6997	
50-54	0.8027		0.7181		0.8416	
55-59	0.3602		0.4482		0.2192	
60-64	0.6338		0.9313		0.7516	
65 or Older	0.2752		0.5604		0.5005	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.6C Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	711	720	954	883	1,005	946
12-20	262	317	246	295	189	219
21 or Older	1,881	1,901	1,703	1,662	1,532	1,464
12-17	111	114	105	105	72	75
12-13	39	41	29	31	12	18
14-15	75	80	68	71	39	44
16-17	104	105	93	97	66	65
16-25	464	505	443	477	383	383
18 or Older	651	664	926	859	979	933
18-25	146	150	161	173	194	196
18-20	215	272	205	255	168	197
21-25	354	339	338	324	307	282
26 or Older	623	634	892	820	924	885
26-49	288	285	382	390	436	454
26-29	395	365	377	352	332	315
30-34	397	402	375	377	332	333
35-39	401	392	367	364	315	322
40-44	374	381	344	348	310	308
45-49	362	362	328	333	295	296
50 or Older	528	554	754	712	773	740
50-54	551	577	504	514	460	451
55-59	565	565	493	500	425	441
60-64	552	564	485	487	436	432
65 or Older	375	408	512	515	521	508

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.6D Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.26	0.26	0.35	0.32	0.37	0.34
12-20	0.48	0.53	0.48	0.53	0.42	0.45
21 or Older	0.27	0.27	0.39	0.35	0.40	0.38
12-17	0.45	0.46	0.42	0.42	0.29	0.30
12-13	0.48	0.48	0.36	0.38	0.15	0.22
14-15	0.75	0.79	0.71	0.72	0.44	0.48
16-17	0.82	0.87	0.80	0.84	0.67	0.65
16-25	0.42	0.45	0.46	0.49	0.52	0.52
18 or Older	0.26	0.27	0.37	0.34	0.39	0.37
18-25	0.43	0.44	0.47	0.51	0.57	0.58
18-20	0.80	0.85	0.84	0.91	0.87	0.92
21-25	0.43	0.43	0.49	0.52	0.66	0.65
26 or Older	0.29	0.29	0.42	0.38	0.43	0.41
26-49	0.29	0.28	0.38	0.38	0.43	0.45
26-29	0.56	0.58	0.75	0.79	0.95	0.99
30-34	0.57	0.54	0.74	0.72	0.82	0.83
35-39	0.57	0.60	0.76	0.76	0.84	0.92
40-44	0.65	0.60	0.88	0.81	1.00	0.94
45-49	0.64	0.67	0.90	0.89	1.00	0.94
50 or Older	0.46	0.48	0.66	0.62	0.68	0.64
50-54	1.00	1.02	1.29	1.28	1.43	1.39
55-59	0.93	0.98	1.29	1.33	1.35	1.44
60-64	1.01	0.99	1.36	1.30	1.43	1.38
65 or Older	0.73	0.77	1.00	0.97	1.02	0.96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.6P Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Lifetime (2018)	Lifetime (2019)	Past Year (2018)	Past Year (2019)	Past Month (2018)	Past Month (2019)
TOTAL	0.1359		0.3774		0.5164	
12-20	0.7947		0.7151		0.5641	
21 or Older	0.1008		0.3814		0.5465	
12-17	0.5747		0.5792		0.2729	
12-13	0.0882		0.1297		0.0092	
14-15	0.5225		0.2814		0.9256	
16-17	0.0943		0.0275		0.1374	
16-25	0.9666		0.7613		0.8009	
18 or Older	0.0700		0.3038		0.4290	
18-25	0.2194		0.1003		0.3172	
18-20	0.2317		0.2022		0.1071	
21-25	0.8971		0.4268		0.7976	
26 or Older	0.1021		0.4638		0.5412	
26-49	0.1720		0.8933		0.4908	
26-29	0.1264		0.6964		0.9135	
30-34	0.6517		0.2420		0.1306	
35-39	0.4310		0.7838		0.3489	
40-44	0.6229		0.4874		0.8919	
45-49	0.0863		0.4006		0.3070	
50 or Older	0.2584		0.3937		0.2827	
50-54	0.4848		0.0694		0.0648	
55-59	0.5137		0.8850		0.6550	
60-64	0.8830		0.8034		0.8438	
65 or Older	0.4184		0.8933		0.9909	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.7C Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Alcohol Use (2018)	Alcohol Use (2019)	Binge Alcohol Use (2018)	Binge Alcohol Use (2019)	Heavy Alcohol Use (2018)	Heavy Alcohol Use (2019)
TOTAL	1,005	946	703	715	394	389
12-20	189	219	141	162	63	56
21 or Older	1,532	1,464	839	844	411	408
12-17	72	75	55	54	17	24
12-13	12	18	7	10	3	*
14-15	39	44	28	28	6	11
16-17	66	65	50	49	16	22
16-25	383	383	272	289	134	113
18 or Older	979	933	696	715	391	387
18-25	194	196	175	182	115	99
18-20	168	197	127	151	60	52
21-25	307	282	226	218	108	96
26 or Older	924	885	670	675	369	376
26-49	436	454	390	420	218	242
26-29	332	315	241	240	103	111
30-34	332	333	236	248	109	115
35-39	315	322	213	230	116	108
40-44	310	308	216	212	96	94
45-49	295	296	200	204	90	104
50 or Older	773	740	523	526	297	286
50-54	460	451	310	291	148	179
55-59	425	441	299	281	156	132
60-64	436	432	276	254	139	118
65 or Older	521	508	286	302	136	150

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.7D Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Alcohol Use (2018)	Alcohol Use (2019)	Binge Alcohol Use (2018)	Binge Alcohol Use (2019)	Heavy Alcohol Use (2018)	Heavy Alcohol Use (2019)
TOTAL	0.37	0.34	0.26	0.26	0.14	0.14
12-20	0.42	0.45	0.33	0.36	0.16	0.14
21 or Older	0.40	0.38	0.29	0.30	0.16	0.16
12-17	0.29	0.30	0.22	0.22	0.07	0.10
12-13	0.15	0.22	0.09	0.12	0.03	*
14-15	0.44	0.48	0.32	0.31	0.07	0.12
16-17	0.67	0.65	0.53	0.54	0.19	0.26
16-25	0.52	0.52	0.44	0.47	0.28	0.24
18 or Older	0.39	0.37	0.28	0.29	0.16	0.15
18-25	0.57	0.58	0.51	0.54	0.34	0.29
18-20	0.87	0.92	0.76	0.80	0.42	0.36
21-25	0.66	0.65	0.66	0.70	0.44	0.41
26 or Older	0.43	0.41	0.31	0.31	0.17	0.17
26-49	0.43	0.45	0.39	0.41	0.22	0.24
26-29	0.95	0.99	1.01	0.99	0.55	0.57
30-34	0.82	0.83	0.79	0.85	0.46	0.49
35-39	0.84	0.92	0.78	0.88	0.51	0.48
40-44	1.00	0.94	0.89	0.88	0.47	0.47
45-49	1.00	0.94	0.88	0.84	0.45	0.49
50 or Older	0.68	0.64	0.46	0.46	0.26	0.25
50-54	1.43	1.39	1.29	1.23	0.69	0.83
55-59	1.35	1.44	1.20	1.17	0.69	0.60
60-64	1.43	1.38	1.19	1.12	0.66	0.56
65 or Older	1.02	0.96	0.56	0.57	0.26	0.28

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.7P Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Detailed Age Category:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Age Category	Alcohol Use (2018)	Alcohol Use (2019)	Binge Alcohol Use (2018)	Binge Alcohol Use (2019)	Heavy Alcohol Use (2018)	Heavy Alcohol Use (2019)
TOTAL	0.5164		0.1106		0.2498	
12-20	0.5641		0.5088		0.6176	
21 or Older	0.5465		0.1345		0.2750	
12-17	0.2729		0.5689		0.0081	
12-13	0.0092		0.1313		*	
14-15	0.9256		0.3866		0.0613	
16-17	0.1374		0.1545		0.0133	
16-25	0.8009		0.7957		0.4360	
18 or Older	0.4290		0.0961		0.1894	
18-25	0.3172		0.3984		0.1884	
18-20	0.1071		0.2166		0.0957	
21-25	0.7976		0.9920		0.5728	
26 or Older	0.5412		0.1457		0.3519	
26-49	0.4908		0.8865		0.3820	
26-29	0.9135		0.8167		0.3721	
30-34	0.1306		0.4128		0.1877	
35-39	0.3489		0.7203		0.2401	
40-44	0.8919		0.7079		0.4231	
45-49	0.3070		0.1654		0.6784	
50 or Older	0.2827		0.0920		0.6534	
50-54	0.0648		0.1204		0.4668	
55-59	0.6550		0.2810		0.3602	
60-64	0.8438		0.6948		0.1215	
65 or Older	0.9909		0.9857		0.5030	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.8C Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	854	894	85	83	806	853	183	180	772	818
GENDER										
Male	510	544	62	62	478	522	124	121	457	508
Female	633	652	53	54	615	633	123	126	599	612
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	747	802	76	70	712	767	156	156	685	740
White	622	604	73	70	1,428	1,447	257	243	1,377	1,400
Black or African American	273	311	28	26	488	535	97	91	455	507
AIAN	108	98	6	6	106	97	21	19	103	93
NHOPI	98	70	*	*	97	70	*	*	95	67
Asian	334	293	16	14	333	293	63	54	314	285
Two or More Races	197	169	15	15	196	168	37	45	191	161
Hispanic or Latino	351	353	40	50	341	343	86	86	326	324
EDUCATION										
< High School	da	da	da	da	481	495	91	91	475	478
High School Graduate	da	da	da	da	720	704	159	148	684	674
Some College/Associate's Degree	da	da	da	da	778	812	225	233	751	772
College Graduate	da	da	da	da	1,071	1,055	129	120	1,039	1,031
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,073	1,044	206	201	1,024	997
Part-Time	da	da	da	da	497	491	140	136	477	471
Unemployed	da	da	da	da	252	241	84	83	236	222
Other ¹	da	da	da	da	908	962	147	150	903	962

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.8D Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.31	0.32	0.34	0.33	0.32	0.34	0.54	0.53	0.36	0.38
GENDER										
Male	0.38	0.41	0.49	0.49	0.40	0.43	0.72	0.72	0.44	0.49
Female	0.45	0.46	0.43	0.44	0.48	0.49	0.73	0.75	0.54	0.54
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.33	0.35	0.40	0.37	0.34	0.37	0.59	0.60	0.38	0.40
White	0.36	0.35	0.53	0.48	0.38	0.36	0.71	0.71	0.41	0.40
Black or African American	0.83	0.93	0.81	0.72	0.91	1.01	1.28	1.30	1.05	1.15
AIAN	3.22	3.92	3.49	3.12	3.76	4.06	4.35	4.35	4.28	4.66
NHOPI	4.64	4.19	*	*	4.86	4.57	*	*	5.27	5.17
Asian	1.47	1.37	1.09	0.98	1.60	1.48	1.97	2.14	1.86	1.67
Two or More Races	1.73	1.61	1.81	1.51	1.77	1.79	2.49	2.92	2.09	2.15
Hispanic or Latino	0.75	0.74	0.65	0.81	0.84	0.83	1.12	1.13	0.99	0.97
EDUCATION										
< High School	da	da	da	da	0.98	0.98	1.26	1.36	1.12	1.11
High School Graduate	da	da	da	da	0.60	0.63	0.89	0.87	0.69	0.74
Some College/Associate's Degree	da	da	da	da	0.49	0.53	0.86	0.87	0.56	0.61
College Graduate	da	da	da	da	0.59	0.61	1.32	1.37	0.62	0.64
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.39	0.43	0.74	0.74	0.42	0.48
Part-Time	da	da	da	da	0.86	0.85	1.01	1.05	1.12	1.07
Unemployed	da	da	da	da	1.47	1.40	1.77	1.61	1.99	1.89
Other ¹	da	da	da	da	0.62	0.66	1.19	1.08	0.66	0.72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.8P Tobacco Product Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2442		0.1789		0.2496		0.0040		0.5603	
GENDER										
Male	0.3621		0.8097		0.3254		0.0834		0.5256	
Female	0.4140		0.0757		0.4693		0.0104		0.7975	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1835		0.0279		0.2119		0.0084		0.4426	
White	0.6533		0.0337		0.5379		0.0416		0.2845	
Black or African American	0.1260		0.3464		0.1284		0.1786		0.1822	
AIAN	0.1330		0.5384		0.1599		0.9348		0.1436	
NHOPI	0.0012		*		0.0012		*		0.0008	
Asian	0.1962		0.4594		0.1539		0.5195		0.1693	
Two or More Races	0.0195		0.5840		0.0374		0.0011		0.3664	
Hispanic or Latino	0.8476		0.2883		0.9606		0.1884		0.6712	
EDUCATION										
< High School	da		da		0.7323		0.0231		0.3723	
High School Graduate	da		da		0.6109		0.0954		0.2925	
Some College/Associate's Degree	da		da		0.6530		0.1206		0.9728	
College Graduate	da		da		0.0213		0.5106		0.0177	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0229		0.1772		0.0392	
Part-Time	da		da		0.8317		0.0241		0.4794	
Unemployed	da		da		0.0494		0.0110		0.3215	
Other ¹	da		da		0.4558		0.4351		0.3744	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.9C Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	793	723	67	67	782	713	161	171	749	692
GENDER										
Male	567	547	50	49	559	541	118	125	541	531
Female	470	448	44	46	466	441	107	108	451	430
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	714	705	59	57	707	693	144	152	686	673
White	629	611	55	56	752	712	191	197	715	677
Black or African American	251	256	22	19	331	345	78	71	305	324
AIAN	77	83	4	5	76	82	19	17	73	79
NHOPI	61	44	*	*	61	44	*	*	*	40
Asian	163	161	10	12	162	161	48	41	149	154
Two or More Races	115	121	12	12	115	120	30	31	111	117
Hispanic or Latino	269	257	33	39	262	251	72	73	241	238
EDUCATION										
< High School	da	da	da	da	336	314	71	77	329	297
High School Graduate	da	da	da	da	468	475	125	127	436	444
Some College/Associate's Degree	da	da	da	da	485	484	166	186	460	456
College Graduate	da	da	da	da	427	426	88	81	407	409
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	614	625	152	155	585	588
Part-Time	da	da	da	da	275	278	106	100	249	257
Unemployed	da	da	da	da	196	186	72	68	181	171
Other ¹	da	da	da	da	491	480	110	121	477	472

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.9D Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.29	0.26	0.27	0.27	0.31	0.28	0.47	0.51	0.35	0.32
GENDER										
Male	0.43	0.41	0.40	0.39	0.47	0.45	0.69	0.74	0.53	0.51
Female	0.33	0.32	0.36	0.37	0.36	0.34	0.63	0.64	0.40	0.38
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.31	0.31	0.31	0.31	0.34	0.33	0.55	0.58	0.38	0.37
White	0.37	0.36	0.41	0.40	0.39	0.38	0.67	0.72	0.43	0.42
Black or African American	0.76	0.77	0.66	0.54	0.84	0.85	1.18	1.14	0.97	0.97
AIAN	3.81	3.97	2.37	2.84	4.33	4.35	5.19	4.86	4.88	5.02
NHOPI	4.69	3.49	*	*	5.16	3.89	*	*	*	4.25
Asian	0.93	0.93	0.72	0.86	1.02	1.01	1.69	1.72	1.16	1.14
Two or More Races	1.90	1.66	1.46	1.20	2.26	1.96	2.93	2.62	2.66	2.44
Hispanic or Latino	0.58	0.54	0.55	0.62	0.65	0.61	0.95	0.95	0.73	0.71
EDUCATION										
< High School	da	da	da	da	0.90	0.83	1.21	1.26	1.03	0.94
High School Graduate	da	da	da	da	0.60	0.61	0.85	0.88	0.68	0.71
Some College/Associate's Degree	da	da	da	da	0.52	0.50	0.76	0.83	0.62	0.60
College Graduate	da	da	da	da	0.46	0.43	1.28	1.21	0.48	0.45
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.41	0.40	0.72	0.75	0.45	0.44
Part-Time	da	da	da	da	0.77	0.72	0.92	0.91	0.96	0.93
Unemployed	da	da	da	da	1.50	1.41	1.74	1.54	2.05	1.97
Other ¹	da	da	da	da	0.52	0.50	1.01	1.03	0.56	0.54

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.9P Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1395		0.9866		0.1298		0.0317		0.2983	
GENDER										
Male	0.3311		0.7154		0.3030		0.2440		0.4404	
Female	0.2190		0.6719		0.2257		0.0460		0.4610	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1369		0.6025		0.1360		0.0527		0.2844	
White	0.0982		0.6648		0.0964		0.3440		0.1413	
Black or African American	0.9400		0.4439		0.9688		0.1534		0.7875	
AIAN	0.4468		0.1704		0.4478		0.9347		0.4160	
NHOPI	0.0967		*		0.1283		*		*	
Asian	0.7418		0.7609		0.8247		0.3007		0.5601	
Two or More Races	0.2946		0.9486		0.1831		0.0013		0.0255	
Hispanic or Latino	0.8465		0.4205		0.7541		0.3665		0.9697	
EDUCATION										
< High School	da		da		0.8074		0.0808		0.8854	
High School Graduate	da		da		0.5963		0.2266		0.7852	
Some College/Associate's Degree	da		da		0.5076		0.1678		0.7756	
College Graduate	da		da		0.3655		0.7908		0.4700	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.4573		0.5729		0.5457	
Part-Time	da		da		0.5716		0.1360		0.9888	
Unemployed	da		da		0.1354		0.0016		0.7534	
Other ¹	da		da		0.3763		0.6596		0.4104	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.10C Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	736	686	48	48	729	678	148	153	701	658
GENDER										
Male	540	523	37	36	535	519	112	112	519	509
Female	431	417	31	30	427	412	96	90	416	402
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	676	667	44	38	673	656	134	136	651	634
White	592	581	41	35	680	636	148	151	656	611
Black or African American	234	247	16	15	295	321	68	60	273	305
AIAN	73	52	3	4	73	52	14	14	71	48
NHOPI	51	39	*	*	50	39	*	*	49	38
Asian	130	139	8	0	130	139	33	33	122	137
Two or More Races	107	112	7	7	107	111	27	25	104	108
Hispanic or Latino	237	223	21	26	233	222	67	66	216	219
EDUCATION										
< High School	da	da	da	da	317	290	63	64	313	279
High School Graduate	da	da	da	da	436	433	101	107	414	406
Some College/Associate's Degree	da	da	da	da	445	439	126	140	428	423
College Graduate	da	da	da	da	330	342	62	54	325	334
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	545	542	122	127	521	511
Part-Time	da	da	da	da	246	252	85	69	229	242
Unemployed	da	da	da	da	170	176	61	61	160	162
Other ¹	da	da	da	da	448	432	82	92	438	427

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.10D Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.27	0.25	0.19	0.19	0.29	0.27	0.43	0.45	0.33	0.30
GENDER										
Male	0.41	0.39	0.29	0.29	0.45	0.43	0.66	0.66	0.50	0.49
Female	0.31	0.29	0.26	0.25	0.33	0.32	0.57	0.54	0.37	0.36
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.30	0.29	0.23	0.21	0.32	0.31	0.51	0.52	0.36	0.35
White	0.35	0.34	0.30	0.27	0.37	0.36	0.64	0.65	0.41	0.40
Black or African American	0.71	0.74	0.48	0.44	0.78	0.82	1.08	1.06	0.89	0.94
AIAN	3.46	3.22	2.06	2.48	3.94	3.59	4.13	5.15	4.54	4.12
NHOPI	4.17	3.16	*	*	4.59	3.51	*	*	5.38	4.05
Asian	0.77	0.79	0.58	0.01	0.85	0.86	1.31	1.48	0.98	0.99
Two or More Races	1.83	1.65	0.86	0.75	2.18	1.95	2.91	2.33	2.55	2.42
Hispanic or Latino	0.51	0.47	0.35	0.42	0.57	0.54	0.88	0.86	0.66	0.65
EDUCATION										
< High School	da	da	da	da	0.87	0.80	1.15	1.12	1.01	0.92
High School Graduate	da	da	da	da	0.57	0.58	0.80	0.83	0.66	0.67
Some College/Associate's Degree	da	da	da	da	0.50	0.48	0.68	0.74	0.59	0.57
College Graduate	da	da	da	da	0.39	0.37	1.03	0.94	0.41	0.39
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.40	0.37	0.68	0.68	0.43	0.41
Part-Time	da	da	da	da	0.69	0.68	0.81	0.71	0.88	0.89
Unemployed	da	da	da	da	1.39	1.37	1.56	1.46	1.95	1.91
Other ¹	da	da	da	da	0.49	0.46	0.89	0.95	0.53	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.10P Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.3029		0.1001		0.3375		0.0115		0.6657	
GENDER										
Male	0.5936		0.1973		0.6375		0.4082		0.7679	
Female	0.3097		0.3479		0.3313		0.0031		0.7352	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3239		0.0224		0.3735		0.0097		0.7140	
White	0.1952		0.0185		0.2351		0.0930		0.3927	
Black or African American	0.5613		0.9528		0.5776		0.1181		0.3686	
AIAN	0.0685		0.7138		0.0862		0.8533		0.0848	
NHOPI	0.2868		*		0.3378		*		0.3566	
Asian	0.6550		0.0491		0.6492		0.6885		0.5446	
Two or More Races	0.4082		0.5921		0.2897		0.0010		0.0468	
Hispanic or Latino	0.8415		0.5000		0.7838		0.6844		0.8704	
EDUCATION										
< High School	da		da		0.8565		0.2650		0.6645	
High School Graduate	da		da		0.3796		0.0251		0.7296	
Some College/Associate's Degree	da		da		0.7327		0.1516		0.4673	
College Graduate	da		da		0.4881		0.7583		0.5524	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6876		0.8236		0.7274	
Part-Time	da		da		0.5043		0.0004		0.7183	
Unemployed	da		da		0.3822		0.0692		0.8538	
Other ¹	da		da		0.6419		0.4814		0.7333	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.11C Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	861	917	76	72	821	879	187	178	787	842
GENDER										
Male	545	591	52	55	522	570	128	123	501	549
Female	622	642	49	46	605	623	123	120	591	605
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	775	838	67	59	747	804	162	155	714	774
White	646	667	63	59	1,339	1,371	226	210	1,296	1,329
Black or African American	271	302	21	20	444	473	76	71	422	456
AIAN	100	97	5	6	99	96	20	18	96	93
NHOPI	92	64	*	*	91	63	*	*	*	61
Asian	313	270	15	12	312	270	54	51	298	264
Two or More Races	193	159	12	12	192	159	33	40	188	154
Hispanic or Latino	348	352	37	45	337	343	88	80	321	327
EDUCATION										
< High School	da	da	da	da	463	478	84	83	457	462
High School Graduate	da	da	da	da	689	694	145	135	661	665
Some College/Associate's Degree	da	da	da	da	749	760	188	189	728	728
College Graduate	da	da	da	da	991	970	111	104	970	952
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	994	988	182	178	955	949
Part-Time	da	da	da	da	480	464	121	121	466	451
Unemployed	da	da	da	da	238	233	78	75	225	217
Other ¹	da	da	da	da	869	916	121	122	863	918

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.11D Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.31	0.33	0.30	0.29	0.33	0.35	0.55	0.53	0.37	0.39
GENDER										
Male	0.41	0.44	0.41	0.44	0.43	0.47	0.75	0.73	0.49	0.53
Female	0.44	0.45	0.40	0.38	0.47	0.48	0.72	0.71	0.53	0.54
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.34	0.37	0.36	0.32	0.36	0.38	0.61	0.60	0.39	0.42
White	0.38	0.39	0.47	0.42	0.39	0.41	0.74	0.72	0.43	0.44
Black or African American	0.82	0.91	0.61	0.56	0.91	0.99	1.21	1.18	1.06	1.13
AIAN	3.54	4.07	3.15	2.67	4.11	4.25	4.88	5.01	4.72	4.79
NHOPI	5.01	4.15	*	*	5.35	4.57	*	*	*	5.15
Asian	1.46	1.32	1.01	0.88	1.60	1.43	1.80	2.04	1.88	1.63
Two or More Races	1.85	1.73	1.42	1.24	1.96	1.95	2.70	3.09	2.30	2.33
Hispanic or Latino	0.75	0.74	0.60	0.73	0.83	0.83	1.16	1.05	0.98	0.97
EDUCATION										
< High School	da	da	da	da	0.98	0.98	1.26	1.31	1.13	1.12
High School Graduate	da	da	da	da	0.61	0.68	0.94	0.86	0.71	0.80
Some College/Associate's Degree	da	da	da	da	0.54	0.56	0.84	0.83	0.62	0.63
College Graduate	da	da	da	da	0.62	0.62	1.39	1.35	0.65	0.65
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.41	0.45	0.78	0.74	0.45	0.50
Part-Time	da	da	da	da	0.91	0.87	0.99	1.01	1.17	1.10
Unemployed	da	da	da	da	1.47	1.43	1.71	1.60	2.02	1.94
Other ¹	da	da	da	da	0.63	0.68	1.11	1.11	0.67	0.73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.11P Cigarette Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1027		0.1494		0.1017		0.0028		0.2666	
GENDER										
Male	0.0593		0.9601		0.0459		0.0772		0.0864	
Female	0.5253		0.0304		0.5979		0.0056		0.9664	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1568		0.0538		0.1665		0.0141		0.3224	
White	0.8637		0.1009		0.8035		0.0585		0.5260	
Black or African American	0.1402		0.3726		0.1406		0.0648		0.2290	
AIAN	0.2751		0.6058		0.3269		0.7099		0.2815	
NHOPI	0.0023		*		0.0028		*		*	
Asian	0.2711		0.5071		0.2207		0.5547		0.1541	
Two or More Races	0.0041		0.8345		0.0101		0.0008		0.1552	
Hispanic or Latino	0.4271		0.7070		0.3812		0.0625		0.6652	
EDUCATION										
< High School	da		da		0.5747		0.0248		0.2746	
High School Graduate	da		da		0.9471		0.0205		0.4592	
Some College/Associate's Degree	da		da		0.1698		0.1173		0.3246	
College Graduate	da		da		0.0445		0.7211		0.0314	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0039		0.1525		0.0072	
Part-Time	da		da		0.8010		0.0174		0.4885	
Unemployed	da		da		0.1381		0.0074		0.6862	
Other ¹	da		da		0.6374		0.4260		0.5464	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.12C Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	731	671	56	55	723	665	151	152	691	640
GENDER										
Male	521	475	40	41	515	472	110	113	495	457
Female	452	433	39	38	448	428	101	96	435	419
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	668	648	50	45	663	638	138	135	642	612
White	585	561	47	45	649	620	160	158	620	582
Black or African American	231	248	14	11	289	309	59	54	273	297
AIAN	73	81	3	4	73	80	18	15	70	77
NHOPI	51	35	*	*	51	35	*	*	48	33
Asian	154	148	9	12	154	147	41	38	142	143
Two or More Races	107	112	9	9	106	112	26	29	104	109
Hispanic or Latino	249	240	28	33	244	239	71	68	224	229
EDUCATION										
< High School	da	da	da	da	315	306	63	69	308	290
High School Graduate	da	da	da	da	424	438	114	112	394	411
Some College/Associate's Degree	da	da	da	da	430	427	135	138	408	403
College Graduate	da	da	da	da	336	329	69	65	324	318
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	514	527	125	131	491	494
Part-Time	da	da	da	da	243	245	86	85	223	231
Unemployed	da	da	da	da	187	177	65	60	175	166
Other ¹	da	da	da	da	449	439	90	93	437	429

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.12D Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.27	0.24	0.23	0.22	0.29	0.27	0.44	0.45	0.32	0.30
GENDER										
Male	0.39	0.36	0.31	0.32	0.43	0.39	0.64	0.67	0.48	0.44
Female	0.32	0.31	0.32	0.31	0.35	0.33	0.59	0.57	0.39	0.37
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.29	0.28	0.26	0.24	0.32	0.31	0.52	0.52	0.35	0.33
White	0.34	0.33	0.35	0.33	0.37	0.35	0.65	0.66	0.40	0.38
Black or African American	0.70	0.74	0.41	0.32	0.78	0.82	1.03	0.99	0.90	0.95
AIAN	3.83	4.12	2.01	2.67	4.34	4.47	5.51	4.93	4.96	5.11
NHOPI	4.28	2.91	*	*	4.70	3.27	*	*	5.36	3.60
Asian	0.89	0.85	0.65	0.84	0.98	0.93	1.49	1.66	1.12	1.06
Two or More Races	1.80	1.63	1.12	0.91	2.13	1.93	2.81	2.54	2.52	2.41
Hispanic or Latino	0.53	0.51	0.46	0.54	0.60	0.58	0.93	0.88	0.68	0.68
EDUCATION										
< High School	da	da	da	da	0.86	0.84	1.09	1.19	0.99	0.95
High School Graduate	da	da	da	da	0.57	0.59	0.87	0.83	0.64	0.69
Some College/Associate's Degree	da	da	da	da	0.49	0.47	0.72	0.70	0.57	0.56
College Graduate	da	da	da	da	0.38	0.35	1.11	1.08	0.40	0.37
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.37	0.37	0.68	0.71	0.40	0.40
Part-Time	da	da	da	da	0.70	0.66	0.81	0.81	0.88	0.86
Unemployed	da	da	da	da	1.47	1.37	1.65	1.46	2.04	1.95
Other ¹	da	da	da	da	0.49	0.48	0.92	0.91	0.52	0.52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.12P Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0261		0.6712		0.0251		0.0016		0.1192	
GENDER										
Male	0.0518		0.7354		0.0448		0.0198		0.1318	
Female	0.1896		0.3416		0.2082		0.0198		0.4580	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0340		0.3774		0.0350		0.0039		0.1340	
White	0.0249		0.5539		0.0245		0.0456		0.0650	
Black or African American	0.9379		0.2823		0.9627		0.0522		0.7528	
AIAN	0.3775		0.4830		0.4006		0.7185		0.4192	
NHOPI	0.0471		*		0.0794		*		0.1419	
Asian	0.7679		0.5116		0.6698		0.7240		0.7754	
Two or More Races	0.2903		0.4504		0.1607		0.0045		0.0248	
Hispanic or Latino	0.5128		0.5442		0.4567		0.1994		0.6865	
EDUCATION										
< High School	da		da		0.6970		0.2471		0.5080	
High School Graduate	da		da		0.4253		0.0206		0.8120	
Some College/Associate's Degree	da		da		0.1734		0.0290		0.4276	
College Graduate	da		da		0.0562		0.4642		0.0914	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0434		0.1141		0.0880	
Part-Time	da		da		0.3945		0.0320		0.8665	
Unemployed	da		da		0.2099		0.0118		0.7837	
Other ¹	da		da		0.5509		0.2655		0.6818	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.13C Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	677	638	39	37	672	634	133	136	644	613
GENDER										
Male	483	457	28	27	480	454	98	102	463	444
Female	423	405	28	25	419	401	89	82	410	393
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	625	609	36	31	622	602	123	120	598	581
White	544	525	34	30	594	569	126	125	573	544
Black or African American	211	241	9	8	257	295	51	46	243	285
AIAN	67	49	3	3	67	49	14	12	66	46
NHOPI	49	29	*	*	49	29	*	*	*	28
Asian	127	122	8	*	127	122	30	31	118	120
Two or More Races	105	107	7	6	104	106	24	23	103	104
Hispanic or Latino	225	219	17	19	221	219	61	60	206	214
EDUCATION										
< High School	da	da	da	da	296	285	55	60	291	272
High School Graduate	da	da	da	da	398	398	91	95	378	380
Some College/Associate's Degree	da	da	da	da	394	395	102	102	380	382
College Graduate	da	da	da	da	278	278	48	40	273	272
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	473	482	104	107	453	456
Part-Time	da	da	da	da	217	223	68	58	205	216
Unemployed	da	da	da	da	159	166	53	54	153	157
Other ¹	da	da	da	da	417	402	69	75	408	397

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.13D Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.25	0.23	0.16	0.15	0.27	0.25	0.39	0.40	0.30	0.28
GENDER										
Male	0.36	0.34	0.22	0.21	0.40	0.38	0.57	0.60	0.45	0.43
Female	0.30	0.29	0.23	0.21	0.33	0.31	0.52	0.49	0.37	0.35
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.28	0.27	0.19	0.17	0.30	0.29	0.47	0.46	0.33	0.32
White	0.32	0.31	0.26	0.23	0.34	0.33	0.59	0.58	0.37	0.36
Black or African American	0.64	0.73	0.27	0.24	0.71	0.80	0.92	0.89	0.81	0.92
AIAN	3.46	3.10	1.62	1.93	3.93	3.47	4.36	4.83	4.53	3.96
NHOPI	4.08	2.44	*	*	4.48	2.73	*	*	*	3.15
Asian	0.76	0.70	0.55	*	0.83	0.76	1.18	1.39	0.95	0.87
Two or More Races	1.78	1.59	0.83	0.62	2.10	1.89	2.73	2.17	2.49	2.36
Hispanic or Latino	0.48	0.46	0.28	0.31	0.55	0.53	0.80	0.79	0.63	0.64
EDUCATION										
< High School	da	da	da	da	0.83	0.80	1.03	1.07	0.96	0.92
High School Graduate	da	da	da	da	0.54	0.55	0.76	0.76	0.63	0.65
Some College/Associate's Degree	da	da	da	da	0.46	0.45	0.61	0.61	0.54	0.54
College Graduate	da	da	da	da	0.33	0.31	0.83	0.72	0.35	0.33
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.36	0.34	0.62	0.62	0.39	0.37
Part-Time	da	da	da	da	0.63	0.62	0.68	0.62	0.81	0.81
Unemployed	da	da	da	da	1.34	1.32	1.43	1.39	1.91	1.88
Other ¹	da	da	da	da	0.46	0.45	0.79	0.84	0.50	0.49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.13P Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1484		0.0506		0.1706		0.0040		0.4237	
GENDER										
Male	0.2955		0.1757		0.3202		0.0933		0.5097	
Female	0.2936		0.1813		0.3216		0.0105		0.6270	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1694		0.0244		0.1963		0.0019		0.4925	
White	0.0987		0.0674		0.1142		0.0261		0.2513	
Black or African American	0.3744		0.7729		0.3766		0.0714		0.2283	
AIAN	0.1135		0.9704		0.1432		0.4096		0.1810	
NHOPI	0.0334		*		0.0505		*		*	
Asian	0.5947		*		0.5947		0.7207		0.6641	
Two or More Races	0.3891		0.8186		0.2547		0.0064		0.0514	
Hispanic or Latino	0.6892		0.8665		0.6752		0.8673		0.6886	
EDUCATION										
< High School	da		da		0.2667		0.7878		0.2262	
High School Graduate	da		da		0.4538		0.0120		0.8862	
Some College/Associate's Degree	da		da		0.6848		0.0477		0.9454	
College Graduate	da		da		0.0726		0.2187		0.1053	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.2407		0.1771		0.3569	
Part-Time	da		da		0.4789		0.0003		0.8124	
Unemployed	da		da		0.7342		0.5706		0.9767	
Other ¹	da		da		0.6517		0.3681		0.7609	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.14C Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	588	579	50	48	581	577	130	127	562	561
GENDER										
Male	507	510	42	40	502	509	102	105	487	496
Female	241	230	25	24	239	229	64	62	228	221
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	545	530	46	41	543	529	114	117	531	514
White	523	489	46	40	619	574	129	130	596	552
Black or African American	133	148	12	11	146	164	31	26	139	161
AIAN	74	32	4	4	74	32	10	11	72	30
NHOPI	31	27	*	*	31	26	*	*	30	22
Asian	97	83	5	5	97	83	24	17	96	79
Two or More Races	93	98	7	8	93	98	20	22	91	96
Hispanic or Latino	196	198	18	25	194	194	58	50	181	186
EDUCATION										
< High School	da	da	da	da	215	182	50	47	208	176
High School Graduate	da	da	da	da	319	312	85	82	298	294
Some College/Associate's Degree	da	da	da	da	358	364	92	105	347	348
College Graduate	da	da	da	da	376	387	57	52	370	380
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	514	492	106	108	495	475
Part-Time	da	da	da	da	201	179	61	65	190	168
Unemployed	da	da	da	da	110	119	44	38	98	112
Other ¹	da	da	da	da	321	325	64	58	320	323

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.14D Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.21	0.21	0.20	0.19	0.23	0.23	0.38	0.38	0.26	0.26
GENDER										
Male	0.38	0.38	0.33	0.31	0.42	0.42	0.60	0.62	0.47	0.48
Female	0.17	0.16	0.20	0.20	0.19	0.18	0.38	0.37	0.20	0.20
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.24	0.23	0.25	0.22	0.26	0.25	0.43	0.45	0.29	0.28
White	0.31	0.29	0.34	0.30	0.33	0.31	0.58	0.58	0.37	0.34
Black or African American	0.40	0.44	0.35	0.31	0.45	0.49	0.60	0.56	0.52	0.57
AIAN	3.08	2.09	2.49	1.94	3.36	2.36	4.03	3.92	3.78	2.72
NHOPI	2.91	2.30	*	*	3.23	2.54	*	*	3.77	2.59
Asian	0.62	0.51	0.35	0.41	0.68	0.56	1.03	0.80	0.80	0.62
Two or More Races	1.63	1.63	0.88	0.79	1.92	1.95	2.31	2.07	2.27	2.39
Hispanic or Latino	0.42	0.42	0.30	0.41	0.48	0.47	0.76	0.66	0.55	0.55
EDUCATION										
< High School	da	da	da	da	0.65	0.57	0.96	0.93	0.74	0.66
High School Graduate	da	da	da	da	0.46	0.49	0.67	0.67	0.53	0.56
Some College/Associate's Degree	da	da	da	da	0.41	0.42	0.55	0.61	0.50	0.49
College Graduate	da	da	da	da	0.41	0.40	0.95	0.91	0.43	0.42
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.36	0.34	0.61	0.65	0.40	0.38
Part-Time	da	da	da	da	0.58	0.51	0.67	0.69	0.74	0.65
Unemployed	da	da	da	da	1.01	1.08	1.29	1.05	1.32	1.53
Other ¹	da	da	da	da	0.36	0.36	0.70	0.63	0.40	0.39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.14P Smokeless Tobacco Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7601		0.2367		0.8253		0.9113		0.8420	
GENDER										
Male	0.8885		0.4448		0.9227		0.5918		1.0000	
Female	0.6629		0.2809		0.7389		0.4779		0.6012	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8212		0.0695		0.9212		0.7853		0.8753	
White	0.8799		0.0293		0.7559		0.7154		0.8050	
Black or African American	0.7606		0.9936		0.7527		0.6201		0.8120	
AIAN	0.0122		0.5762		0.0128		0.1583		0.0041	
NHOPI	0.3399		*		0.3193		*		0.2464	
Asian	0.6341		0.9906		0.5992		0.4095		0.7262	
Two or More Races	0.3191		0.4436		0.2726		0.6211		0.1926	
Hispanic or Latino	0.9317		0.3086		0.8371		0.4787		0.9918	
EDUCATION										
< High School	da		da		0.0617		0.1132		0.1291	
High School Graduate	da		da		0.5865		0.0477		0.9449	
Some College/Associate's Degree	da		da		0.5698		0.0153		0.9659	
College Graduate	da		da		0.5172		0.9895		0.5109	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6419		0.4768		0.5348	
Part-Time	da		da		0.4657		0.9137		0.4278	
Unemployed	da		da		0.5489		0.1947		0.2274	
Other ¹	da		da		0.5836		0.5156		0.5094	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.15C Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	287	292	39	37	284	290	87	90	267	272
GENDER										
Male	267	274	33	30	264	273	75	78	251	259
Female	90	95	19	20	88	93	37	37	80	83
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	268	286	35	32	266	284	80	83	255	267
White	253	266	34	31	260	269	79	84	246	253
Black or African American	66	69	10	8	68	71	21	19	64	68
AIAN	22	20	3	4	22	20	9	7	19	18
NHOPI	20	9	*	*	20	9	*	*	19	8
Asian	28	54	2	2	27	54	17	13	21	49
Two or More Races	27	47	5	5	27	47	11	16	24	45
Hispanic or Latino	77	74	16	19	76	72	29	36	69	61
EDUCATION										
< High School	da	da	da	da	110	101	32	33	105	97
High School Graduate	da	da	da	da	153	165	49	58	142	151
Some College/Associate's Degree	da	da	da	da	168	159	56	66	160	143
College Graduate	da	da	da	da	122	150	33	35	120	146
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	219	224	64	72	205	212
Part-Time	da	da	da	da	82	82	40	41	71	69
Unemployed	da	da	da	da	60	60	24	26	56	53
Other ¹	da	da	da	da	149	144	38	46	146	140

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.15D Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.10	0.11	0.16	0.15	0.11	0.12	0.26	0.27	0.12	0.13
GENDER										
Male	0.20	0.21	0.26	0.24	0.22	0.23	0.44	0.46	0.24	0.25
Female	0.06	0.07	0.15	0.16	0.07	0.07	0.22	0.22	0.07	0.07
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.12	0.13	0.19	0.17	0.13	0.14	0.30	0.32	0.14	0.15
White	0.15	0.16	0.25	0.24	0.16	0.17	0.39	0.42	0.17	0.18
Black or African American	0.20	0.21	0.29	0.25	0.22	0.23	0.43	0.41	0.25	0.26
AIAN	1.14	1.26	1.69	1.83	1.24	1.40	3.82	2.83	1.29	1.54
NHOPI	1.87	0.84	*	*	2.06	0.90	*	*	2.41	0.99
Asian	0.18	0.34	0.16	0.14	0.19	0.37	0.77	0.63	0.18	0.39
Two or More Races	0.55	0.86	0.66	0.57	0.64	1.05	1.48	1.56	0.68	1.27
Hispanic or Latino	0.17	0.16	0.27	0.30	0.19	0.17	0.38	0.47	0.21	0.18
EDUCATION										
< High School	da	da	da	da	0.35	0.33	0.67	0.66	0.39	0.38
High School Graduate	da	da	da	da	0.24	0.27	0.45	0.52	0.27	0.30
Some College/Associate's Degree	da	da	da	da	0.21	0.20	0.37	0.41	0.24	0.22
College Graduate	da	da	da	da	0.15	0.18	0.59	0.67	0.16	0.18
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.18	0.18	0.42	0.48	0.19	0.19
Part-Time	da	da	da	da	0.25	0.25	0.45	0.46	0.30	0.28
Unemployed	da	da	da	da	0.58	0.59	0.77	0.76	0.78	0.78
Other ¹	da	da	da	da	0.18	0.17	0.45	0.51	0.19	0.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.15P Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2393		0.9229		0.2323		0.0928		0.4377	
GENDER										
Male	0.4509		0.5836		0.4138		0.1543		0.6267	
Female	0.1517		0.4933		0.1873		0.2619		0.3206	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1635		0.8240		0.1532		0.2508		0.2273	
White	0.2205		0.6399		0.1960		0.1983		0.3101	
Black or African American	0.9223		0.9905		0.9263		0.8697		0.8733	
AIAN	0.6210		0.1645		0.7757		0.9608		0.7780	
NHOPI	0.1140		*		0.0982		*		0.1426	
Asian	0.3586		0.5933		0.3556		0.4056		0.1374	
Two or More Races	0.1509		0.7179		0.1543		0.3550		0.2877	
Hispanic or Latino	0.6419		0.7916		0.5864		0.0806		0.1436	
EDUCATION										
< High School	da		da		0.5564		0.8154		0.4789	
High School Graduate	da		da		0.2010		0.9049		0.1759	
Some College/Associate's Degree	da		da		0.4996		0.0198		0.8978	
College Graduate	da		da		0.2298		0.6149		0.2105	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.2072		0.2630		0.3097	
Part-Time	da		da		0.6717		0.6933		0.5717	
Unemployed	da		da		0.8939		0.9458		0.8996	
Other ¹	da		da		0.4775		0.0983		0.7563	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.16C Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	245	264	25	25	243	262	65	74	233	246
GENDER										
Male	236	252	22	22	234	250	60	69	225	237
Female	66	77	12	10	65	77	26	26	59	72
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	236	260	24	21	235	258	61	69	227	242
White	226	247	23	20	229	243	56	68	221	228
Black or African American	51	58	8	6	52	59	17	15	49	56
AIAN	18	19	2	3	18	19	7	6	16	18
NHOPI	14	9	*	*	14	9	*	*	14	8
Asian	21	50	1	0	21	50	14	9	15	49
Two or More Races	23	39	2	3	23	39	10	12	21	37
Hispanic or Latino	63	51	7	12	63	49	21	24	59	43
EDUCATION										
< High School	da	da	da	da	95	83	25	25	91	81
High School Graduate	da	da	da	da	135	150	37	45	128	139
Some College/Associate's Degree	da	da	da	da	142	140	43	49	135	129
College Graduate	da	da	da	da	113	121	25	24	111	119
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	188	199	47	61	179	191
Part-Time	da	da	da	da	69	66	29	28	62	59
Unemployed	da	da	da	da	51	49	19	20	48	43
Other ¹	da	da	da	da	129	129	31	33	126	126

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.16D Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.09	0.10	0.10	0.10	0.10	0.10	0.19	0.22	0.11	0.11
GENDER										
Male	0.18	0.19	0.17	0.17	0.19	0.21	0.35	0.41	0.22	0.23
Female	0.05	0.05	0.10	0.08	0.05	0.06	0.15	0.15	0.05	0.06
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.10	0.11	0.13	0.11	0.11	0.12	0.23	0.27	0.12	0.13
White	0.13	0.14	0.17	0.15	0.14	0.16	0.29	0.36	0.16	0.17
Black or African American	0.16	0.18	0.24	0.19	0.17	0.19	0.36	0.33	0.19	0.22
AIAN	0.98	1.22	1.39	1.62	1.06	1.34	3.14	2.49	1.12	1.47
NHOPI	1.32	0.81	*	*	1.47	0.88	*	*	1.73	0.96
Asian	0.13	0.32	0.04	0.01	0.15	0.34	0.62	0.44	0.13	0.40
Two or More Races	0.46	0.72	0.21	0.33	0.55	0.87	1.26	1.25	0.60	1.08
Hispanic or Latino	0.13	0.11	0.12	0.19	0.16	0.12	0.27	0.31	0.18	0.13
EDUCATION										
< High School	da	da	da	da	0.30	0.28	0.52	0.52	0.34	0.32
High School Graduate	da	da	da	da	0.21	0.24	0.35	0.40	0.24	0.27
Some College/Associate's Degree	da	da	da	da	0.18	0.17	0.30	0.33	0.21	0.20
College Graduate	da	da	da	da	0.14	0.15	0.46	0.48	0.15	0.15
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.15	0.16	0.31	0.41	0.16	0.17
Part-Time	da	da	da	da	0.21	0.20	0.33	0.33	0.26	0.24
Unemployed	da	da	da	da	0.49	0.48	0.61	0.59	0.68	0.65
Other ¹	da	da	da	da	0.15	0.15	0.38	0.40	0.16	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.16P Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1621		0.4018		0.1363		0.0710		0.2857	
GENDER										
Male	0.3229		0.2986		0.2783		0.0891		0.5005	
Female	0.1208		0.8700		0.1228		0.5254		0.1516	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0765		0.2100		0.0575		0.0652		0.1290	
White	0.1399		0.1082		0.1026		0.0438		0.2331	
Black or African American	0.8940		0.9292		0.8868		0.6898		0.7796	
AIAN	0.4797		0.5720		0.5081		0.7993		0.5625	
NHOPI	0.4906		*		0.4138		*		0.3658	
Asian	0.1209		0.3053		0.1227		0.7688		0.0755	
Two or More Races	0.2865		0.2091		0.3065		0.6851		0.3936	
Hispanic or Latino	0.1666		0.3844		0.1231		0.7062		0.0653	
EDUCATION										
< High School	da		da		0.1729		0.9185		0.1500	
High School Graduate	da		da		0.0559		0.7419		0.0591	
Some College/Associate's Degree	da		da		0.1288		0.0182		0.4163	
College Graduate	da		da		0.5772		0.8249		0.5484	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0771		0.0418		0.2064	
Part-Time	da		da		0.5329		0.6946		0.4204	
Unemployed	da		da		0.8844		0.9395		0.8789	
Other ¹	da		da		0.4666		0.7473		0.5031	

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¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.17C Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	711	720	111	114	651	664	146	150	623	634
GENDER										
Male	408	414	74	78	369	382	108	102	342	369
Female	510	536	78	78	489	512	94	102	475	500
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	608	636	92	95	552	580	123	129	531	554
White	442	440	101	108	1,678	1,699	315	323	1,592	1,625
Black or African American	233	239	41	40	618	661	137	135	565	616
AIAN	110	88	6	9	109	86	21	20	105	*
NHOPI	99	81	*	*	98	81	*	*	95	*
Asian	492	445	26	25	488	442	109	82	442	425
Two or More Races	211	184	20	21	210	182	40	54	204	173
Hispanic or Latino	305	311	59	64	285	293	70	71	276	285
EDUCATION										
< High School	da	da	da	da	525	572	103	109	516	552
High School Graduate	da	da	da	da	813	802	189	187	768	758
Some College/Associate's Degree	da	da	da	da	934	951	280	348	887	869
College Graduate	da	da	da	da	1,333	1,311	193	170	1,272	1,275
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,267	1,234	245	255	1,205	1,165
Part-Time	da	da	da	da	571	567	192	190	531	533
Unemployed	da	da	da	da	275	260	94	100	254	234
Other ¹	da	da	da	da	1,058	1,080	180	226	1,049	1,072

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.17D Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.26	0.26	0.45	0.46	0.26	0.27	0.43	0.44	0.29	0.29
GENDER										
Male	0.31	0.31	0.59	0.61	0.31	0.32	0.63	0.60	0.33	0.36
Female	0.36	0.38	0.64	0.64	0.38	0.40	0.56	0.61	0.42	0.44
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.27	0.28	0.49	0.51	0.27	0.28	0.47	0.49	0.29	0.30
White	0.26	0.26	0.64	0.62	0.25	0.25	0.49	0.54	0.28	0.27
Black or African American	0.71	0.72	1.02	0.96	0.75	0.78	1.24	1.24	0.86	0.87
AIAN	3.25	4.67	3.30	5.47	3.70	4.90	3.56	4.20	4.37	*
NHOPI	4.23	4.62	*	*	4.44	5.09	*	*	4.90	*
Asian	1.52	1.51	1.65	1.72	1.62	1.61	1.91	2.45	1.86	1.79
Two or More Races	1.46	1.33	2.08	1.86	1.50	1.41	1.95	1.91	1.75	1.72
Hispanic or Latino	0.65	0.66	0.96	1.04	0.70	0.71	0.92	0.93	0.84	0.85
EDUCATION										
< High School	da	da	da	da	0.90	0.88	1.29	1.35	1.03	1.02
High School Graduate	da	da	da	da	0.50	0.53	0.81	0.84	0.57	0.60
Some College/Associate's Degree	da	da	da	da	0.37	0.39	0.64	0.68	0.42	0.45
College Graduate	da	da	da	da	0.36	0.40	0.68	0.72	0.38	0.42
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.28	0.29	0.58	0.51	0.30	0.31
Part-Time	da	da	da	da	0.58	0.59	0.80	0.88	0.74	0.72
Unemployed	da	da	da	da	1.33	1.25	1.49	1.43	1.78	1.73
Other ¹	da	da	da	da	0.53	0.55	0.98	1.14	0.57	0.60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.17P Alcohol Use in Lifetime among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1359		0.5747		0.0700		0.2194		0.1021	
GENDER										
Male	0.1365		0.8642		0.0975		0.3627		0.1248	
Female	0.4050		0.3418		0.2850		0.4106		0.3514	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0505		0.6590		0.0279		0.2397		0.0428	
White	0.6864		0.9895		0.5570		0.9053		0.5107	
Black or African American	0.1965		0.4951		0.1918		0.1872		0.2923	
AIAN	0.3654		0.0256		0.2900		0.8394		*	
NHOPI	0.2000		*		0.2063		*		*	
Asian	0.1019		0.3572		0.0691		0.0542		0.1391	
Two or More Races	0.1248		0.2012		0.5006		0.7885		0.5242	
Hispanic or Latino	0.5547		0.0868		0.7886		0.6729		0.7009	
EDUCATION										
< High School	da		da		0.7992		0.4504		0.6390	
High School Graduate	da		da		0.9262		0.9792		0.8667	
Some College/Associate's Degree	da		da		0.0304		0.1851		0.0649	
College Graduate	da		da		0.0056		0.3268		0.0037	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.0314		0.0207		0.0057	
Part-Time	da		da		0.9749		0.0383		0.4811	
Unemployed	da		da		0.1785		0.1270		0.4397	
Other ¹	da		da		0.6305		0.1464		0.8167	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.18C Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	954	883	105	105	926	859	161	173	892	820
GENDER										
Male	578	553	67	70	559	538	115	113	538	517
Female	632	616	74	74	620	605	107	117	601	586
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	852	799	89	87	828	779	137	147	803	748
White	700	650	92	99	1,500	1,488	304	310	1,412	1,412
Black or African American	282	286	35	32	531	546	124	124	483	507
AIAN	87	66	5	6	86	66	18	19	85	62
NHOPI	82	73	*	*	81	73	*	*	*	69
Asian	428	380	23	22	425	379	101	81	386	362
Two or More Races	166	164	18	19	164	161	36	53	159	152
Hispanic or Latino	365	351	54	58	347	339	75	80	335	329
EDUCATION										
< High School	da	da	da	da	421	440	90	99	413	422
High School Graduate	da	da	da	da	664	680	179	172	627	636
Some College/Associate's Degree	da	da	da	da	832	848	271	334	782	770
College Graduate	da	da	da	da	1,235	1,179	190	167	1,174	1,144
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,159	1,136	237	245	1,099	1,070
Part-Time	da	da	da	da	532	516	188	183	490	486
Unemployed	da	da	da	da	250	237	85	93	229	212
Other ¹	da	da	da	da	886	878	168	211	874	866

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.18D Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.35	0.32	0.42	0.42	0.37	0.34	0.47	0.51	0.42	0.38
GENDER										
Male	0.44	0.41	0.53	0.55	0.47	0.45	0.67	0.67	0.52	0.50
Female	0.45	0.43	0.61	0.60	0.48	0.47	0.63	0.69	0.54	0.52
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.38	0.35	0.48	0.46	0.40	0.37	0.52	0.56	0.44	0.41
White	0.41	0.38	0.61	0.59	0.43	0.41	0.56	0.61	0.48	0.44
Black or African American	0.86	0.86	0.92	0.84	0.94	0.94	1.30	1.35	1.07	1.07
AIAN	4.09	3.99	2.85	4.30	4.69	4.31	4.16	4.45	5.39	4.83
NHOPI	5.16	4.23	*	*	5.65	4.64	*	*	*	5.18
Asian	1.61	1.50	1.47	1.54	1.72	1.62	2.04	2.55	1.96	1.81
Two or More Races	2.18	1.64	1.91	1.69	2.58	1.89	2.58	2.16	3.06	2.35
Hispanic or Latino	0.78	0.74	0.88	0.93	0.85	0.82	0.99	1.05	1.02	0.98
EDUCATION										
< High School	da	da	da	da	0.97	0.96	1.32	1.42	1.11	1.11
High School Graduate	da	da	da	da	0.64	0.69	0.85	0.91	0.74	0.80
Some College/Associate's Degree	da	da	da	da	0.53	0.52	0.69	0.75	0.63	0.61
College Graduate	da	da	da	da	0.54	0.52	0.82	0.88	0.57	0.55
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.39	0.38	0.63	0.62	0.43	0.41
Part-Time	da	da	da	da	0.84	0.80	0.90	0.96	1.10	1.04
Unemployed	da	da	da	da	1.51	1.40	1.60	1.55	2.03	1.94
Other ¹	da	da	da	da	0.68	0.68	1.07	1.25	0.74	0.73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.18P Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.3774		0.5792		0.3038		0.1003		0.4638	
GENDER										
Male	0.1580		0.5834		0.1559		0.1010		0.2596	
Female	1.0000		0.1977		0.8477		0.4857		0.9651	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2199		0.5467		0.2061		0.2291		0.2852	
White	0.5800		0.9547		0.5316		0.5128		0.6065	
Black or African American	0.3948		0.2866		0.4222		0.2831		0.5551	
AIAN	0.4089		0.1595		0.3965		0.1795		0.2774	
NHOPI	0.5429		*		0.5871		*		*	
Asian	0.1545		0.5148		0.1090		0.1568		0.1848	
Two or More Races	0.2973		0.2292		0.0988		0.5264		0.1465	
Hispanic or Latino	0.4947		0.0426		0.7038		0.2152		0.4805	
EDUCATION										
< High School	da		da		0.1424		0.9461		0.1417	
High School Graduate	da		da		0.6132		0.4640		0.7062	
Some College/Associate's Degree	da		da		0.4628		0.1146		0.7134	
College Graduate	da		da		0.0040		0.7470		0.0045	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.3413		0.2499		0.2333	
Part-Time	da		da		0.3847		0.0067		0.9670	
Unemployed	da		da		0.5665		0.5116		0.7187	
Other ¹	da		da		0.8494		0.3201		0.9702	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.19C Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,005	946	72	75	979	933	194	196	924	885
GENDER										
Male	627	592	49	52	612	583	131	128	583	564
Female	639	636	50	52	626	630	129	131	601	606
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	891	847	63	58	870	835	170	170	824	794
White	748	722	62	60	1,351	1,319	273	265	1,269	1,261
Black or African American	275	286	20	21	435	460	94	96	405	434
AIAN	63	48	3	3	63	48	17	14	61	46
NHOPI	66	67	*	*	66	67	*	*	*	65
Asian	360	314	14	14	360	313	78	66	332	299
Two or More Races	148	149	12	12	147	147	32	48	142	139
Hispanic or Latino	368	344	37	45	359	341	86	87	345	323
EDUCATION										
< High School	da	da	da	da	339	356	68	75	335	343
High School Graduate	da	da	da	da	551	564	141	137	523	534
Some College/Associate's Degree	da	da	da	da	762	755	242	277	716	691
College Graduate	da	da	da	da	1,128	1,039	177	160	1,067	1,007
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,048	1,017	210	216	989	964
Part-Time	da	da	da	da	489	457	163	162	451	428
Unemployed	da	da	da	da	215	204	73	75	198	190
Other ¹	da	da	da	da	750	764	144	161	734	759

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.19D Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.37	0.34	0.29	0.30	0.39	0.37	0.57	0.58	0.43	0.41
GENDER										
Male	0.47	0.44	0.39	0.41	0.51	0.48	0.76	0.76	0.57	0.54
Female	0.45	0.45	0.41	0.43	0.49	0.49	0.76	0.78	0.54	0.54
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.39	0.37	0.34	0.31	0.42	0.40	0.65	0.65	0.45	0.43
White	0.44	0.42	0.44	0.40	0.47	0.45	0.70	0.75	0.51	0.49
Black or African American	0.83	0.86	0.57	0.60	0.92	0.94	1.27	1.32	1.06	1.07
AIAN	3.62	3.14	1.93	2.17	4.13	3.43	4.72	4.98	4.69	3.94
NHOPI	4.98	4.21	*	*	5.47	4.58	*	*	*	5.19
Asian	1.56	1.48	0.97	1.02	1.69	1.59	2.25	2.50	1.92	1.78
Two or More Races	2.16	1.79	1.47	1.16	2.54	2.05	2.90	2.92	2.99	2.51
Hispanic or Latino	0.79	0.72	0.61	0.72	0.88	0.83	1.13	1.14	1.05	0.96
EDUCATION										
< High School	da	da	da	da	0.85	0.92	1.21	1.30	0.99	1.07
High School Graduate	da	da	da	da	0.63	0.68	0.87	0.93	0.73	0.79
Some College/Associate's Degree	da	da	da	da	0.59	0.58	0.83	0.87	0.70	0.66
College Graduate	da	da	da	da	0.61	0.60	1.14	1.21	0.64	0.63
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.45	0.45	0.80	0.77	0.49	0.50
Part-Time	da	da	da	da	0.92	0.89	1.03	1.14	1.19	1.15
Unemployed	da	da	da	da	1.55	1.40	1.72	1.63	2.08	2.00
Other ¹	da	da	da	da	0.66	0.66	1.17	1.21	0.71	0.72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.19P Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5164		0.2729		0.4290		0.3172		0.5412	
GENDER										
Male	0.7017		0.7440		0.6473		0.3677		0.7751	
Female	0.5384		0.2178		0.4503		0.5625		0.5210	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2938		0.6087		0.2734		0.3766		0.3371	
White	0.3134		0.4998		0.3020		0.5692		0.3450	
Black or African American	0.8809		0.3728		0.8019		0.5049		0.8937	
AIAN	0.4354		0.5647		0.4772		0.6146		0.5009	
NHOPI	0.3599		*		0.3232		*		*	
Asian	0.4005		0.6629		0.3125		0.5298		0.3683	
Two or More Races	0.2139		0.4369		0.0813		0.9739		0.0790	
Hispanic or Latino	0.3333		0.0040		0.5182		0.6348		0.4136	
EDUCATION										
< High School	da		da		0.2533		0.4844		0.1855	
High School Graduate	da		da		0.7579		0.6012		0.6573	
Some College/Associate's Degree	da		da		0.6154		0.3310		0.7914	
College Graduate	da		da		0.0170		0.9352		0.0199	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7080		0.3025		0.5416	
Part-Time	da		da		0.1512		0.0422		0.3950	
Unemployed	da		da		0.5798		0.7144		0.6935	
Other ¹	da		da		0.9864		0.4502		0.9122	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.20C Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	703	715	55	54	696	715	175	182	670	675
GENDER										
Male	501	502	37	38	495	503	119	118	480	484
Female	449	456	37	39	452	454	117	119	423	434
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	639	659	49	44	632	654	152	157	609	612
White	557	598	46	44	713	714	205	210	665	659
Black or African American	230	225	12	13	292	297	61	71	277	281
AIAN	50	37	2	3	50	37	11	12	48	36
NHOPI	54	50	*	*	53	50	*	*	*	47
Asian	186	149	11	12	186	148	56	45	168	140
Two or More Races	95	106	10	8	95	105	25	27	90	101
Hispanic or Latino	293	282	26	29	291	285	82	83	279	272
EDUCATION										
< High School	da	da	da	da	278	273	52	58	276	264
High School Graduate	da	da	da	da	378	398	100	108	362	375
Some College/Associate's Degree	da	da	da	da	495	474	187	213	461	414
College Graduate	da	da	da	da	542	541	133	123	495	508
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	640	656	155	170	607	613
Part-Time	da	da	da	da	280	275	123	118	252	249
Unemployed	da	da	da	da	161	153	57	58	151	142
Other ¹	da	da	da	da	405	418	105	126	395	401

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.20D Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.26	0.26	0.22	0.22	0.28	0.29	0.51	0.54	0.31	0.31
GENDER										
Male	0.38	0.38	0.29	0.30	0.41	0.42	0.69	0.70	0.47	0.47
Female	0.32	0.32	0.31	0.32	0.35	0.35	0.69	0.71	0.38	0.39
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.28	0.29	0.26	0.24	0.30	0.31	0.58	0.60	0.33	0.33
White	0.33	0.35	0.34	0.31	0.35	0.38	0.70	0.74	0.38	0.40
Black or African American	0.70	0.68	0.37	0.39	0.78	0.75	0.97	1.16	0.90	0.85
AIAN	2.84	2.45	1.09	2.05	3.19	2.68	4.41	4.58	3.62	3.02
NHOPI	4.40	3.62	*	*	4.83	3.95	*	*	*	4.46
Asian	1.01	0.86	0.77	0.89	1.12	0.93	2.09	1.90	1.22	1.03
Two or More Races	1.63	1.64	1.22	0.81	1.93	1.93	2.72	2.40	2.23	2.39
Hispanic or Latino	0.63	0.59	0.43	0.46	0.72	0.69	1.07	1.08	0.85	0.81
EDUCATION										
< High School	da	da	da	da	0.76	0.77	1.01	1.07	0.88	0.89
High School Graduate	da	da	da	da	0.52	0.55	0.77	0.84	0.61	0.64
Some College/Associate's Degree	da	da	da	da	0.53	0.50	0.86	0.89	0.61	0.55
College Graduate	da	da	da	da	0.51	0.53	1.44	1.52	0.52	0.53
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.41	0.42	0.78	0.81	0.45	0.45
Part-Time	da	da	da	da	0.73	0.72	1.03	0.99	0.92	0.90
Unemployed	da	da	da	da	1.33	1.25	1.57	1.43	1.79	1.76
Other ¹	da	da	da	da	0.46	0.46	0.98	1.14	0.49	0.48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.20P Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1106		0.5689		0.0961		0.3984		0.1457	
GENDER										
Male	0.0188		0.7824		0.0164		0.5601		0.0206	
Female	0.8909		0.5889		0.9418		0.4941		0.7514	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1172		0.9847		0.1061		0.6385		0.1309	
White	0.1502		0.9138		0.1367		0.7041		0.1601	
Black or African American	0.7472		0.6882		0.7114		0.5645		0.6063	
AIAN	0.6834		0.2011		0.6791		0.8062		0.6116	
NHOPI	0.9071		*		0.9452		*		*	
Asian	0.3567		0.6534		0.3267		0.6522		0.4249	
Two or More Races	0.2723		0.4243		0.1569		0.0879		0.0657	
Hispanic or Latino	0.6626		0.2458		0.5918		0.3649		0.7760	
EDUCATION										
< High School	da		da		0.5169		0.7902		0.5498	
High School Graduate	da		da		0.7735		0.3248		0.5532	
Some College/Associate's Degree	da		da		0.5034		0.2167		0.7554	
College Graduate	da		da		0.0969		0.7784		0.1735	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5932		0.8889		0.5820	
Part-Time	da		da		0.3889		0.2211		0.7494	
Unemployed	da		da		0.5364		0.4634		0.3660	
Other ¹	da		da		0.1156		0.3045		0.1701	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.21C Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	394	389	17	24	391	387	115	99	369	376
GENDER										
Male	313	298	13	14	311	298	78	73	301	291
Female	207	227	11	20	207	227	71	61	190	216
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	359	354	16	17	357	354	100	89	339	340
White	333	330	16	17	355	345	103	93	337	327
Black or African American	115	101	1	4	120	104	21	22	119	99
AIAN	24	21	0	2	24	21	7	7	22	18
NHOPI	18	13	*	*	18	13	*	*	15	12
Asian	65	62	2	*	65	62	24	16	60	60
Two or More Races	40	69	1	2	40	69	14	13	37	67
Hispanic or Latino	134	147	5	17	134	145	50	40	126	142
EDUCATION										
< High School	da	da	da	da	127	133	27	29	125	128
High School Graduate	da	da	da	da	209	200	49	52	205	191
Some College/Associate's Degree	da	da	da	da	236	218	90	72	218	212
College Graduate	da	da	da	da	221	242	60	59	205	226
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	304	323	79	76	289	310
Part-Time	da	da	da	da	131	125	53	50	119	119
Unemployed	da	da	da	da	77	86	25	30	73	81
Other ¹	da	da	da	da	199	185	48	45	194	180

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.21D Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.14	0.14	0.07	0.10	0.16	0.15	0.34	0.29	0.17	0.17
GENDER										
Male	0.24	0.22	0.10	0.11	0.26	0.25	0.46	0.43	0.29	0.28
Female	0.15	0.16	0.09	0.16	0.16	0.18	0.42	0.36	0.17	0.19
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.16	0.16	0.09	0.09	0.17	0.17	0.38	0.34	0.19	0.19
White	0.19	0.19	0.13	0.13	0.21	0.21	0.48	0.45	0.23	0.22
Black or African American	0.35	0.30	0.04	0.11	0.39	0.34	0.44	0.45	0.46	0.38
AIAN	1.46	1.32	0.14	1.01	1.62	1.48	3.05	2.93	1.80	1.52
NHOPI	1.67	1.23	*	*	1.85	1.37	*	*	1.97	1.39
Asian	0.41	0.39	0.11	*	0.45	0.42	1.05	0.76	0.50	0.47
Two or More Races	0.77	1.22	0.18	0.22	0.91	1.47	1.80	1.34	1.01	1.83
Hispanic or Latino	0.29	0.31	0.09	0.27	0.33	0.35	0.65	0.52	0.38	0.42
EDUCATION										
< High School	da	da	da	da	0.40	0.42	0.58	0.61	0.46	0.48
High School Graduate	da	da	da	da	0.32	0.32	0.45	0.47	0.38	0.37
Some College/Associate's Degree	da	da	da	da	0.29	0.27	0.56	0.45	0.33	0.32
College Graduate	da	da	da	da	0.26	0.27	0.96	1.02	0.26	0.27
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.23	0.24	0.49	0.49	0.25	0.26
Part-Time	da	da	da	da	0.39	0.38	0.56	0.54	0.48	0.49
Unemployed	da	da	da	da	0.73	0.83	0.78	0.89	1.01	1.15
Other ¹	da	da	da	da	0.24	0.22	0.56	0.50	0.25	0.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.21P Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2498		0.0081		0.1894		0.1884		0.3519	
GENDER										
Male	0.0518		0.9173		0.0494		0.3759		0.0780	
Female	0.4923		0.0007		0.6664		0.2535		0.3909	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.1744		0.3172		0.1534		0.3962		0.2323	
White	0.2283		0.4827		0.2066		0.6095		0.2629	
Black or African American	0.1531		0.1544		0.1406		0.7400		0.1444	
AIAN	0.6814		0.2262		0.6628		0.8488		0.5737	
NHOPI	0.6260		*		0.6360		*		0.7962	
Asian	0.5886		*		0.5677		0.2434		0.8769	
Two or More Races	0.0181		0.7759		0.0137		0.4338		0.0060	
Hispanic or Latino	0.8102		0.0018		0.9766		0.1922		0.6802	
EDUCATION										
< High School	da		da		0.8912		0.5202		0.7709	
High School Graduate	da		da		0.4463		0.8022		0.4682	
Some College/Associate's Degree	da		da		0.0518		0.0624		0.1725	
College Graduate	da		da		0.7784		0.5513		0.7645	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5577		0.4830		0.6911	
Part-Time	da		da		0.0734		0.2192		0.1715	
Unemployed	da		da		0.6981		0.7565		0.7513	
Other ¹	da		da		0.4923		0.3273		0.6254	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.22C Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	793	723	67	67	782	713	161	171	749	692
GEOGRAPHIC REGION										
Northeast	301	310	24	22	298	307	75	67	280	298
Midwest	343	328	29	30	343	322	75	73	332	310
South	494	448	46	46	488	447	103	112	466	436
West	383	352	32	33	381	347	87	80	364	342
COUNTY TYPE										
Large Metro	710	732	49	55	702	722	187	193	653	680
Small Metro	576	577	43	41	564	570	155	167	514	520
Nonmetro	444	426	30	30	435	415	99	91	391	383
Urbanized	303	310	16	20	298	303	72	62	268	279
Less Urbanized	322	308	24	21	314	300	67	67	278	272
Completely Rural	177	136	12	11	171	132	33	24	150	117
POVERTY LEVEL¹										
Less Than 100%	402	377	32	35	400	371	133	137	366	337
100-199%	393	425	32	34	390	421	109	97	368	402
200% or More	677	697	53	56	668	689	145	154	646	657
HEALTH INSURANCE²										
Private	692	637	53	55	686	631	195	203	643	606
Medicaid/CHIP	398	409	43	43	392	402	99	94	366	385
Other ³	439	428	16	15	438	427	54	70	435	422
No Coverage	313	335	19	20	312	333	86	84	295	310

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.22D Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.29	0.26	0.27	0.27	0.31	0.28	0.47	0.51	0.35	0.32
GEOGRAPHIC REGION										
Northeast	0.63	0.65	0.60	0.55	0.68	0.70	1.28	1.16	0.74	0.78
Midwest	0.60	0.57	0.55	0.57	0.66	0.62	1.03	1.03	0.74	0.69
South	0.48	0.43	0.48	0.48	0.52	0.47	0.80	0.88	0.57	0.53
West	0.59	0.54	0.53	0.56	0.64	0.58	1.06	0.98	0.71	0.66
COUNTY TYPE										
Large Metro	0.39	0.37	0.34	0.38	0.42	0.40	0.66	0.68	0.46	0.45
Small Metro	0.54	0.48	0.54	0.48	0.59	0.52	0.88	0.96	0.65	0.58
Nonmetro	0.73	0.75	0.80	0.68	0.79	0.82	1.34	1.29	0.87	0.90
Urbanized	1.11	1.20	1.13	1.07	1.19	1.30	2.14	1.89	1.30	1.45
Less Urbanized	1.03	1.04	1.26	1.09	1.14	1.15	1.84	2.00	1.25	1.27
Completely Rural	2.33	1.77	2.53	2.20	2.53	1.91	4.85	3.46	2.61	1.98
POVERTY LEVEL¹										
Less Than 100%	0.70	0.75	0.56	0.63	0.80	0.84	0.97	1.02	1.00	1.05
100-199%	0.63	0.62	0.59	0.61	0.69	0.68	0.97	0.99	0.79	0.79
200% or More	0.33	0.32	0.36	0.35	0.35	0.34	0.66	0.69	0.38	0.37
HEALTH INSURANCE²										
Private	0.34	0.30	0.35	0.36	0.36	0.32	0.64	0.65	0.40	0.37
Medicaid/CHIP	0.69	0.68	0.45	0.43	0.84	0.82	0.98	1.00	1.00	0.98
Other ³	0.58	0.56	1.23	1.24	0.58	0.57	1.78	1.94	0.60	0.58
No Coverage	0.94	0.92	1.57	1.62	0.98	0.95	1.28	1.32	1.15	1.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.22P Tobacco Product Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1395		0.9866		0.1298		0.0317		0.2983	
GEOGRAPHIC REGION										
Northeast	0.1941		0.9752		0.1849		0.0008		0.5910	
Midwest	0.6446		0.7415		0.6307		0.7801		0.6500	
South	0.1923		0.2596		0.2271		0.3836		0.3006	
West	0.4737		0.0488		0.3760		0.5303		0.4530	
COUNTY TYPE										
Large Metro	0.4669		0.5021		0.3682		0.4170		0.4817	
Small Metro	0.2057		0.3984		0.2449		0.1971		0.3813	
Nonmetro	0.6666		0.6813		0.7809		0.0143		0.8705	
Urbanized	0.4602		0.6610		0.3540		0.0773		0.2472	
Less Urbanized	0.5067		0.3242		0.5596		0.3226		0.7509	
Completely Rural	0.0640		0.9797		0.0573		0.0301		0.1196	
POVERTY LEVEL¹										
Less Than 100%	0.2211		0.2461		0.1517		0.1843		0.2912	
100-199%	0.5481		0.2330		0.5109		0.0089		0.1808	
200% or More	0.2421		0.1455		0.2817		0.9413		0.2897	
HEALTH INSURANCE²										
Private	0.5602		0.9236		0.5598		0.2141		0.7787	
Medicaid/CHIP	0.6892		0.5657		0.7000		0.0306		0.8722	
Other ³	0.1928		0.6482		0.2003		0.3234		0.1619	
No Coverage	0.0641		0.6836		0.0654		0.1133		0.1356	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.23C Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	736	686	48	48	729	678	148	153	701	658
GEOGRAPHIC REGION										
Northeast	281	286	19	15	278	284	68	58	262	277
Midwest	330	308	19	22	333	305	70	67	320	293
South	457	438	35	31	450	436	95	100	436	420
West	337	323	20	23	336	319	76	70	323	313
COUNTY TYPE										
Large Metro	613	639	33	34	610	634	143	156	578	602
Small Metro	502	515	31	27	496	512	117	121	460	479
Nonmetro	410	388	21	21	406	383	85	75	372	357
Urbanized	274	288	12	14	272	284	64	53	249	261
Less Urbanized	302	279	15	13	298	276	55	53	269	256
Completely Rural	166	125	11	9	161	122	27	19	145	112
POVERTY LEVEL¹										
Less Than 100%	361	358	24	29	360	355	103	113	337	327
100-199%	370	399	23	23	369	396	87	79	355	380
200% or More	597	593	38	33	594	591	120	120	580	569
HEALTH INSURANCE²										
Private	602	540	36	32	601	539	145	155	576	525
Medicaid/CHIP	368	377	31	34	363	373	82	82	347	359
Other ³	406	401	13	12	406	400	44	53	402	396
No Coverage	291	311	14	15	290	310	73	70	278	291

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.23D Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.27	0.25	0.19	0.19	0.29	0.27	0.43	0.45	0.33	0.30
GEOGRAPHIC REGION										
Northeast	0.59	0.60	0.48	0.38	0.63	0.65	1.15	1.00	0.69	0.73
Midwest	0.58	0.54	0.37	0.41	0.64	0.59	0.97	0.94	0.72	0.65
South	0.44	0.42	0.36	0.32	0.48	0.46	0.75	0.78	0.54	0.51
West	0.52	0.49	0.33	0.38	0.57	0.54	0.93	0.87	0.63	0.61
COUNTY TYPE										
Large Metro	0.36	0.33	0.23	0.24	0.39	0.36	0.59	0.62	0.43	0.41
Small Metro	0.50	0.47	0.40	0.34	0.54	0.51	0.83	0.84	0.60	0.58
Nonmetro	0.69	0.72	0.56	0.53	0.77	0.79	1.34	1.25	0.85	0.88
Urbanized	1.04	1.21	0.82	0.88	1.14	1.30	2.17	1.89	1.27	1.47
Less Urbanized	1.00	0.98	0.83	0.76	1.13	1.09	1.76	1.86	1.24	1.22
Completely Rural	2.21	1.70	2.37	1.97	2.40	1.84	5.09	3.68	2.58	1.92
POVERTY LEVEL¹										
Less Than 100%	0.68	0.74	0.42	0.54	0.77	0.83	0.91	1.02	0.96	1.05
100-199%	0.60	0.62	0.42	0.41	0.66	0.68	0.87	0.87	0.77	0.79
200% or More	0.30	0.29	0.26	0.22	0.33	0.31	0.61	0.60	0.36	0.34
HEALTH INSURANCE²										
Private	0.31	0.27	0.24	0.22	0.33	0.30	0.56	0.56	0.37	0.33
Medicaid/CHIP	0.66	0.65	0.33	0.35	0.81	0.79	0.88	0.99	0.97	0.95
Other ³	0.54	0.54	1.02	0.98	0.55	0.55	1.58	1.64	0.57	0.56
No Coverage	0.90	0.89	1.21	1.29	0.94	0.92	1.18	1.21	1.13	1.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.23P Tobacco Product Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.3029		0.1001		0.3375		0.0115		0.6657	
GEOGRAPHIC REGION										
Northeast	0.4048		0.4269		0.4230		0.0021		0.9156	
Midwest	0.1894		0.8884		0.1914		0.9034		0.1869	
South	0.1643		0.0105		0.2189		0.1021		0.3690	
West	0.4037		0.2831		0.3592		0.6897		0.3990	
COUNTY TYPE										
Large Metro	0.6568		0.6167		0.5979		0.3261		0.7521	
Small Metro	0.3616		0.1452		0.4412		0.1139		0.6569	
Nonmetro	0.7967		0.2114		0.9765		0.0212		0.6663	
Urbanized	0.4397		0.5481		0.2895		0.1288		0.1884	
Less Urbanized	0.6902		0.2931		0.7265		0.2804		0.9213	
Completely Rural	0.0428		0.6176		0.0434		0.0596		0.0967	
POVERTY LEVEL¹										
Less Than 100%	0.8685		0.1296		0.7187		0.6768		0.8188	
100-199%	0.7277		0.7594		0.5913		0.0136		0.2869	
200% or More	0.4061		0.0023		0.5040		0.2154		0.6720	
HEALTH INSURANCE²										
Private	0.5261		0.0809		0.6076		0.1111		0.8702	
Medicaid/CHIP	0.7705		0.9407		0.6895		0.0414		0.3408	
Other ³	0.3246		0.8582		0.3304		0.5361		0.2995	
No Coverage	0.1464		0.4490		0.1565		0.1421		0.2688	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.24C Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	731	671	56	55	723	665	151	152	691	640
GEOGRAPHIC REGION										
Northeast	283	281	18	16	280	280	66	62	265	268
Midwest	339	311	26	24	339	306	73	65	324	292
South	455	430	41	39	450	427	100	99	427	409
West	344	307	26	28	342	303	80	72	329	298
COUNTY TYPE										
Large Metro	607	627	38	43	602	621	150	160	564	587
Small Metro	502	498	36	34	494	494	127	123	454	452
Nonmetro	385	376	25	24	379	369	87	75	340	340
Urbanized	255	277	13	17	252	272	65	53	223	250
Less Urbanized	283	257	20	16	277	253	55	53	251	231
Completely Rural	148	119	11	10	143	115	31	22	122	101
POVERTY LEVEL¹										
Less Than 100%	371	354	28	28	369	350	112	120	341	320
100-199%	370	393	27	27	369	391	94	83	351	376
200% or More	563	568	42	44	558	563	124	127	535	540
HEALTH INSURANCE²										
Private	564	539	41	43	562	535	156	158	531	516
Medicaid/CHIP	375	387	35	36	371	384	88	85	348	373
Other ³	396	381	14	12	395	380	44	52	391	376
No Coverage	291	314	17	17	291	312	77	75	275	292

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.24D Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.27	0.24	0.23	0.22	0.29	0.27	0.44	0.45	0.32	0.30
GEOGRAPHIC REGION										
Northeast	0.59	0.59	0.46	0.41	0.64	0.64	1.12	1.07	0.70	0.71
Midwest	0.59	0.54	0.49	0.46	0.65	0.59	1.01	0.90	0.73	0.65
South	0.44	0.41	0.42	0.40	0.48	0.45	0.78	0.78	0.53	0.50
West	0.53	0.47	0.43	0.47	0.58	0.51	0.98	0.89	0.65	0.58
COUNTY TYPE										
Large Metro	0.35	0.33	0.27	0.30	0.38	0.36	0.59	0.61	0.42	0.41
Small Metro	0.50	0.46	0.47	0.42	0.54	0.50	0.83	0.82	0.61	0.55
Nonmetro	0.69	0.74	0.68	0.59	0.75	0.81	1.39	1.22	0.81	0.88
Urbanized	1.03	1.26	0.90	0.94	1.11	1.37	2.24	1.94	1.20	1.51
Less Urbanized	1.04	0.99	1.09	0.86	1.15	1.09	1.86	1.70	1.25	1.21
Completely Rural	2.24	1.69	2.28	1.98	2.45	1.81	4.86	4.02	2.42	1.79
POVERTY LEVEL¹										
Less Than 100%	0.68	0.72	0.49	0.53	0.77	0.81	0.94	0.98	0.96	1.02
100-199%	0.60	0.59	0.52	0.49	0.66	0.66	0.93	0.89	0.76	0.76
200% or More	0.29	0.27	0.29	0.28	0.32	0.30	0.61	0.64	0.34	0.32
HEALTH INSURANCE²										
Private	0.29	0.27	0.28	0.28	0.31	0.29	0.57	0.57	0.34	0.33
Medicaid/CHIP	0.67	0.66	0.37	0.37	0.82	0.81	0.94	0.95	0.97	0.98
Other ³	0.53	0.51	1.11	1.00	0.53	0.52	1.57	1.61	0.55	0.54
No Coverage	0.89	0.88	1.47	1.39	0.93	0.91	1.21	1.22	1.09	1.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.24P Cigarette Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0261		0.6712		0.0251		0.0016		0.1192	
GEOGRAPHIC REGION										
Northeast	0.0822		0.8390		0.0778		0.0003		0.3254	
Midwest	0.7528		0.2514		0.6888		0.2066		0.4709	
South	0.0722		0.2835		0.0844		0.0768		0.1716	
West	0.2206		0.0643		0.1664		0.9033		0.1727	
COUNTY TYPE										
Large Metro	0.3072		0.7708		0.2510		0.1329		0.4183	
Small Metro	0.0493		0.2718		0.0637		0.0970		0.1267	
Nonmetro	0.4198		0.8250		0.4877		0.0010		0.9413	
Urbanized	0.7202		0.4201		0.6229		0.0025		0.2768	
Less Urbanized	0.3043		0.2023		0.3522		0.4418		0.4526	
Completely Rural	0.1528		0.5801		0.1245		0.0405		0.2313	
POVERTY LEVEL¹										
Less Than 100%	0.1707		0.8119		0.1400		0.2598		0.2494	
100-199%	0.5992		0.4853		0.5308		0.0079		0.2053	
200% or More	0.0702		0.2420		0.0800		0.2516		0.1275	
HEALTH INSURANCE²										
Private	0.2254		0.8266		0.2208		0.0053		0.5874	
Medicaid/CHIP	0.4981		0.7313		0.5261		0.0396		0.9029	
Other ³	0.2545		0.3595		0.2696		0.2765		0.2169	
No Coverage	0.0938		0.2531		0.1070		0.1709		0.1851	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.25C Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	677	638	39	37	672	634	133	136	644	613
GEOGRAPHIC REGION										
Northeast	262	264	14	12	258	262	56	52	244	253
Midwest	313	282	16	17	315	280	67	59	300	269
South	420	413	30	25	415	411	88	85	399	392
West	318	288	16	16	318	284	67	63	306	280
COUNTY TYPE										
Large Metro	549	566	27	24	547	564	115	127	518	539
Small Metro	446	450	25	21	443	448	97	95	414	415
Nonmetro	355	346	17	18	352	341	74	62	322	319
Urbanized	227	260	9	12	226	256	56	45	206	237
Less Urbanized	267	233	13	12	263	230	44	44	242	215
Completely Rural	133	109	8	7	130	107	25	17	115	97
POVERTY LEVEL¹										
Less Than 100%	338	338	21	21	337	335	85	96	319	314
100-199%	347	366	19	19	346	364	78	69	337	353
200% or More	509	510	28	26	508	509	101	101	491	493
HEALTH INSURANCE²										
Private	508	483	28	25	507	481	118	119	488	469
Medicaid/CHIP	346	362	26	26	343	360	72	73	328	349
Other ³	372	356	9	10	371	355	38	42	367	351
No Coverage	273	298	12	12	273	296	66	63	262	280

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.25D Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.25	0.23	0.16	0.15	0.27	0.25	0.39	0.40	0.30	0.28
GEOGRAPHIC REGION										
Northeast	0.55	0.55	0.35	0.30	0.59	0.60	0.96	0.90	0.64	0.66
Midwest	0.55	0.49	0.30	0.33	0.61	0.54	0.92	0.82	0.67	0.60
South	0.41	0.39	0.31	0.26	0.44	0.43	0.69	0.67	0.49	0.48
West	0.49	0.44	0.26	0.27	0.54	0.48	0.82	0.78	0.60	0.54
COUNTY TYPE										
Large Metro	0.33	0.31	0.19	0.17	0.36	0.34	0.50	0.53	0.39	0.38
Small Metro	0.46	0.45	0.34	0.27	0.50	0.49	0.73	0.74	0.56	0.54
Nonmetro	0.65	0.69	0.47	0.46	0.72	0.76	1.30	1.15	0.78	0.83
Urbanized	0.94	1.22	0.61	0.77	1.02	1.32	2.06	1.80	1.13	1.47
Less Urbanized	1.00	0.92	0.74	0.69	1.11	1.02	1.68	1.68	1.22	1.14
Completely Rural	2.03	1.58	1.86	1.67	2.26	1.70	5.08	3.64	2.32	1.74
POVERTY LEVEL¹										
Less Than 100%	0.67	0.72	0.38	0.42	0.77	0.81	0.83	0.93	0.96	1.02
100-199%	0.57	0.58	0.37	0.35	0.63	0.64	0.81	0.79	0.74	0.75
200% or More	0.27	0.25	0.19	0.17	0.29	0.27	0.54	0.53	0.31	0.30
HEALTH INSURANCE²										
Private	0.27	0.25	0.19	0.18	0.29	0.27	0.49	0.48	0.32	0.30
Medicaid/CHIP	0.64	0.65	0.28	0.28	0.79	0.79	0.82	0.90	0.95	0.95
Other ³	0.50	0.49	0.72	0.80	0.51	0.50	1.42	1.43	0.52	0.51
No Coverage	0.87	0.87	1.06	0.97	0.91	0.91	1.09	1.09	1.09	1.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.25P Cigarette Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1484		0.0506		0.1706		0.0040		0.4237	
GEOGRAPHIC REGION										
Northeast	0.3057		0.3261		0.3210		0.0132		0.6304	
Midwest	0.3067		0.5792		0.2980		0.4892		0.2185	
South	0.1197		0.0720		0.1438		0.0092		0.3353	
West	0.2735		0.8910		0.2685		0.9110		0.2481	
COUNTY TYPE										
Large Metro	0.7386		0.3162		0.6987		0.1672		0.9106	
Small Metro	0.0935		0.0469		0.1272		0.1153		0.2089	
Nonmetro	0.6463		0.6791		0.7507		0.0080		0.8410	
Urbanized	0.5651		0.7615		0.4421		0.0138		0.1997	
Less Urbanized	0.3944		0.4228		0.4124		0.5324		0.4864	
Completely Rural	0.2411		0.9182		0.2326		0.1276		0.3729	
POVERTY LEVEL¹										
Less Than 100%	0.8023		0.7946		0.7490		0.6896		0.8497	
100-199%	0.7134		0.4147		0.5676		0.0174		0.2953	
200% or More	0.2184		0.0224		0.2573		0.1147		0.4014	
HEALTH INSURANCE²										
Private	0.3727		0.0894		0.4299		0.0101		0.8254	
Medicaid/CHIP	0.9735		0.6563		0.9144		0.1003		0.5836	
Other ³	0.3508		0.7877		0.3574		0.3251		0.3015	
No Coverage	0.2561		0.3026		0.2760		0.2501		0.3721	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.26C Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	287	292	39	37	284	290	87	90	267	272
GEOGRAPHIC REGION										
Northeast	89	105	12	11	89	104	34	32	80	96
Midwest	137	130	15	18	136	128	44	46	128	122
South	191	198	28	26	188	197	52	60	178	182
West	131	142	19	16	129	143	43	40	122	136
COUNTY TYPE										
Large Metro	190	206	28	28	189	202	68	69	179	187
Small Metro	186	177	24	21	183	175	59	60	165	163
Nonmetro	149	152	17	18	146	150	39	46	134	137
Urbanized	91	95	9	12	90	93	23	29	85	83
Less Urbanized	112	121	12	12	110	119	30	35	99	106
Completely Rural	59	52	9	7	55	50	13	14	52	46
POVERTY LEVEL¹										
Less Than 100%	106	106	16	17	104	104	48	52	90	92
100-199%	118	123	15	16	117	122	41	36	109	117
200% or More	240	243	33	32	239	240	65	70	231	228
HEALTH INSURANCE²										
Private	236	237	29	31	234	234	80	84	221	217
Medicaid/CHIP	101	108	24	22	98	105	33	35	93	97
Other ³	139	151	11	9	139	150	22	33	137	148
No Coverage	106	98	9	12	105	98	28	30	100	91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.26D Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.10	0.11	0.16	0.15	0.11	0.12	0.26	0.27	0.12	0.13
GEOGRAPHIC REGION										
Northeast	0.19	0.22	0.31	0.28	0.20	0.24	0.59	0.56	0.21	0.25
Midwest	0.24	0.23	0.29	0.34	0.26	0.25	0.61	0.65	0.29	0.27
South	0.18	0.19	0.29	0.27	0.20	0.21	0.41	0.47	0.22	0.22
West	0.20	0.22	0.31	0.27	0.22	0.24	0.52	0.49	0.24	0.26
COUNTY TYPE										
Large Metro	0.12	0.13	0.20	0.20	0.13	0.14	0.34	0.34	0.15	0.15
Small Metro	0.21	0.19	0.32	0.27	0.23	0.21	0.50	0.46	0.24	0.23
Nonmetro	0.34	0.36	0.47	0.46	0.37	0.40	0.77	0.90	0.40	0.43
Urbanized	0.47	0.53	0.61	0.74	0.50	0.59	1.07	1.26	0.54	0.63
Less Urbanized	0.52	0.54	0.66	0.66	0.58	0.60	1.19	1.48	0.63	0.62
Completely Rural	1.16	1.06	1.96	1.52	1.23	1.14	2.79	3.00	1.37	1.21
POVERTY LEVEL¹										
Less Than 100%	0.25	0.27	0.29	0.33	0.29	0.31	0.50	0.54	0.33	0.37
100-199%	0.21	0.23	0.27	0.29	0.24	0.25	0.49	0.45	0.26	0.29
200% or More	0.13	0.13	0.22	0.21	0.14	0.14	0.37	0.39	0.15	0.15
HEALTH INSURANCE²										
Private	0.13	0.13	0.20	0.21	0.14	0.14	0.36	0.36	0.15	0.15
Medicaid/CHIP	0.22	0.23	0.25	0.23	0.26	0.29	0.44	0.46	0.31	0.33
Other ³	0.20	0.21	0.93	0.70	0.20	0.22	0.84	1.16	0.21	0.22
No Coverage	0.40	0.36	0.80	1.02	0.42	0.37	0.56	0.62	0.50	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.26P Smokeless Tobacco Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2393		0.9229		0.2323		0.0928		0.4377	
GEOGRAPHIC REGION										
Northeast	0.0559		0.8084		0.0589		0.3331		0.0754	
Midwest	0.5349		0.2862		0.6300		0.5646		0.7556	
South	0.9117		0.6071		0.8590		0.1874		0.8399	
West	0.7273		0.5493		0.6695		0.7243		0.7182	
COUNTY TYPE										
Large Metro	0.8101		0.2384		0.9598		0.0989		0.6316	
Small Metro	0.3762		0.1112		0.2647		0.9861		0.2172	
Nonmetro	0.1809		0.7930		0.1592		0.2554		0.2658	
Urbanized	0.3683		0.4039		0.3959		0.1579		0.7475	
Less Urbanized	0.2708		0.3615		0.2282		0.6922		0.2188	
Completely Rural	0.6929		0.5927		0.7449		0.9853		0.7743	
POVERTY LEVEL¹										
Less Than 100%	0.0211		0.4401		0.0285		0.0191		0.1746	
100-199%	0.9727		0.4245		0.9752		0.1886		0.6604	
200% or More	0.7084		0.3535		0.6183		0.1581		0.8833	
HEALTH INSURANCE²										
Private	0.8356		0.8318		0.8533		0.3211		0.8997	
Medicaid/CHIP	0.6892		0.7642		0.6221		0.7463		0.5337	
Other ³	0.0891		0.3256		0.0775		0.0585		0.1409	
No Coverage	0.6482		0.4216		0.5886		0.2393		0.3716	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.27C Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	245	264	25	25	243	262	65	74	233	246
GEOGRAPHIC REGION										
Northeast	72	94	8	7	71	94	27	23	63	89
Midwest	119	120	8	10	119	120	35	37	114	117
South	169	180	20	19	168	179	44	51	160	167
West	106	110	9	10	105	109	24	29	102	103
COUNTY TYPE										
Large Metro	169	173	17	19	169	170	51	50	161	162
Small Metro	152	150	15	13	151	148	43	44	138	140
Nonmetro	130	141	12	11	128	140	31	42	122	127
Urbanized	78	91	7	9	78	91	18	25	74	81
Less Urbanized	94	109	8	6	93	108	25	33	87	95
Completely Rural	55	44	5	5	53	43	8	11	51	41
POVERTY LEVEL¹										
Less Than 100%	94	82	10	13	93	80	37	37	83	71
100-199%	97	106	10	10	96	106	32	29	91	103
200% or More	209	216	21	18	208	214	48	56	203	203
HEALTH INSURANCE²										
Private	204	212	18	18	203	209	57	67	196	196
Medicaid/CHIP	79	85	16	15	77	83	25	24	72	79
Other ³	120	137	6	7	119	136	18	26	118	135
No Coverage	87	86	6	9	87	86	23	24	83	80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.27D Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.09	0.10	0.10	0.10	0.10	0.10	0.19	0.22	0.11	0.11
GEOGRAPHIC REGION										
Northeast	0.15	0.20	0.19	0.17	0.16	0.21	0.45	0.40	0.17	0.23
Midwest	0.21	0.21	0.16	0.19	0.23	0.23	0.49	0.52	0.25	0.26
South	0.16	0.17	0.21	0.20	0.18	0.19	0.34	0.40	0.20	0.20
West	0.16	0.17	0.16	0.17	0.18	0.18	0.30	0.35	0.20	0.20
COUNTY TYPE										
Large Metro	0.11	0.11	0.12	0.14	0.12	0.12	0.26	0.25	0.13	0.13
Small Metro	0.18	0.17	0.20	0.17	0.19	0.18	0.39	0.35	0.21	0.20
Nonmetro	0.30	0.34	0.33	0.30	0.33	0.38	0.67	0.86	0.36	0.40
Urbanized	0.40	0.52	0.50	0.55	0.44	0.58	0.86	1.16	0.48	0.62
Less Urbanized	0.45	0.51	0.44	0.37	0.50	0.56	1.07	1.41	0.56	0.57
Completely Rural	1.14	0.94	1.30	1.09	1.23	1.03	1.97	2.64	1.36	1.11
POVERTY LEVEL¹										
Less Than 100%	0.23	0.22	0.18	0.25	0.26	0.25	0.41	0.43	0.31	0.29
100-199%	0.17	0.20	0.18	0.19	0.19	0.22	0.38	0.37	0.22	0.25
200% or More	0.12	0.12	0.15	0.13	0.13	0.13	0.28	0.32	0.14	0.13
HEALTH INSURANCE²										
Private	0.11	0.12	0.13	0.13	0.12	0.13	0.26	0.31	0.13	0.14
Medicaid/CHIP	0.17	0.19	0.17	0.16	0.20	0.23	0.34	0.32	0.24	0.28
Other ³	0.17	0.19	0.52	0.55	0.17	0.20	0.69	0.95	0.18	0.20
No Coverage	0.33	0.31	0.51	0.79	0.35	0.33	0.47	0.49	0.42	0.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.27P Smokeless Tobacco Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1621		0.4018		0.1363		0.0710		0.2857	
GEOGRAPHIC REGION										
Northeast	0.0289		0.9591		0.0283		0.4859		0.0289	
Midwest	0.1304		0.5789		0.1418		0.2261		0.2527	
South	0.9556		0.2105		0.8449		0.3323		0.9451	
West	0.8298		0.9005		0.8373		0.5071		0.6971	
COUNTY TYPE										
Large Metro	0.9884		0.7951		0.9434		0.3164		0.7133	
Small Metro	0.2387		0.2981		0.1892		0.6761		0.1926	
Nonmetro	0.0693		0.2452		0.0491		0.0757		0.1272	
Urbanized	0.2230		0.4666		0.1761		0.0910		0.3732	
Less Urbanized	0.1151		0.3930		0.1020		0.3892		0.1291	
Completely Rural	0.5937		0.6499		0.6157		0.4101		0.5078	
POVERTY LEVEL¹										
Less Than 100%	0.2042		0.5872		0.2310		0.0747		0.6019	
100-199%	0.5711		0.6927		0.5652		0.5626		0.4260	
200% or More	0.4223		0.1110		0.3397		0.1636		0.5106	
HEALTH INSURANCE²										
Private	0.6108		0.6067		0.5725		0.1340		0.8833	
Medicaid/CHIP	0.5610		0.5013		0.4543		0.3291		0.2689	
Other ³	0.1439		0.7261		0.1384		0.1425		0.2037	
No Coverage	0.8813		0.6175		0.8465		0.4575		0.6818	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.28C Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	954	883	105	105	926	859	161	173	892	820
GEOGRAPHIC REGION										
Northeast	361	368	37	39	349	360	62	78	342	335
Midwest	367	335	41	44	354	331	70	70	342	326
South	604	522	69	67	588	509	100	114	566	492
West	497	496	51	52	486	486	81	87	471	464
COUNTY TYPE										
Large Metro	1,603	1,500	98	103	1,577	1,473	332	354	1,478	1,388
Small Metro	1,075	1,159	64	71	1,056	1,135	258	284	965	1,054
Nonmetro	750	720	41	46	738	700	129	126	676	647
Urbanized	551	538	25	34	542	523	97	92	491	484
Less Urbanized	555	515	32	28	544	502	92	88	492	462
Completely Rural	293	278	14	14	288	269	35	32	265	253
POVERTY LEVEL¹										
Less Than 100%	466	463	49	49	456	459	226	244	380	379
100-199%	558	581	51	53	550	570	159	150	522	540
200% or More	1,617	1,591	100	109	1,591	1,562	246	245	1,523	1,500
HEALTH INSURANCE²										
Private	1,558	1,509	100	106	1,534	1,479	350	365	1,427	1,400
Medicaid/CHIP	479	467	65	67	464	453	140	138	432	419
Other ³	928	853	22	29	927	850	84	89	922	849
No Coverage	380	451	27	27	381	445	114	115	359	410

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.28D Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.35	0.32	0.42	0.42	0.37	0.34	0.47	0.51	0.42	0.38
GEOGRAPHIC REGION										
Northeast	0.75	0.77	0.92	1.00	0.80	0.82	1.06	1.35	0.90	0.88
Midwest	0.64	0.58	0.78	0.84	0.68	0.64	0.97	0.98	0.77	0.73
South	0.58	0.50	0.72	0.69	0.63	0.54	0.78	0.90	0.70	0.60
West	0.76	0.76	0.86	0.86	0.82	0.82	0.99	1.07	0.92	0.90
COUNTY TYPE										
Large Metro	0.50	0.44	0.58	0.60	0.53	0.47	0.67	0.70	0.60	0.52
Small Metro	0.55	0.54	0.71	0.72	0.60	0.58	0.78	0.88	0.67	0.66
Nonmetro	0.80	0.83	0.96	1.00	0.86	0.90	1.10	1.29	0.95	0.96
Urbanized	1.20	1.21	1.44	1.71	1.28	1.29	1.59	1.84	1.42	1.43
Less Urbanized	1.28	1.17	1.49	1.36	1.37	1.27	1.63	1.87	1.52	1.38
Completely Rural	2.62	2.36	3.08	2.70	2.84	2.66	3.88	4.88	3.01	2.67
POVERTY LEVEL¹										
Less Than 100%	0.77	0.80	0.77	0.83	0.87	0.89	1.07	1.21	1.02	1.06
100-199%	0.70	0.72	0.84	0.84	0.76	0.79	0.97	1.02	0.88	0.90
200% or More	0.37	0.36	0.57	0.57	0.40	0.39	0.60	0.62	0.44	0.42
HEALTH INSURANCE²										
Private	0.37	0.36	0.57	0.56	0.39	0.38	0.56	0.58	0.44	0.42
Medicaid/CHIP	0.73	0.73	0.61	0.62	0.89	0.89	1.02	1.13	1.08	1.06
Other ³	0.79	0.77	1.64	1.99	0.80	0.78	1.61	1.77	0.83	0.81
No Coverage	0.85	0.91	2.01	1.95	0.87	0.95	1.26	1.26	1.03	1.12

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.28P Alcohol Use in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.3774		0.5792		0.3038		0.1003		0.4638	
GEOGRAPHIC REGION										
Northeast	0.2126		0.7524		0.1766		0.1473		0.2793	
Midwest	0.6019		0.6994		0.5293		0.4314		0.6470	
South	0.6422		0.6508		0.6150		0.9578		0.5915	
West	0.3852		0.2511		0.3006		0.1977		0.4004	
COUNTY TYPE										
Large Metro	0.1690		0.7908		0.0854		0.6205		0.0936	
Small Metro	0.7299		0.6100		0.6824		0.1619		0.4653	
Nonmetro	0.9371		0.7745		0.9089		0.1148		0.6953	
Urbanized	0.8537		0.3321		0.9122		0.3312		0.8427	
Less Urbanized	0.8943		0.3854		0.8505		0.3745		0.7029	
Completely Rural	0.8871		0.5992		0.9713		0.1597		0.7781	
POVERTY LEVEL¹										
Less Than 100%	0.2259		0.8891		0.1895		0.0294		0.4590	
100-199%	0.8323		0.0678		0.8384		0.8689		0.9006	
200% or More	0.1212		0.5466		0.1136		0.3688		0.1407	
HEALTH INSURANCE²										
Private	0.4523		0.8469		0.4407		0.3664		0.5338	
Medicaid/CHIP	0.9405		0.6231		0.9094		0.0281		0.5126	
Other ³	0.8683		0.4267		0.8555		0.8088		0.8467	
No Coverage	0.5466		0.8168		0.5523		0.7777		0.5923	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.29C Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,005	946	72	75	979	933	194	196	924	885
GEOGRAPHIC REGION										
Northeast	387	406	28	27	379	404	80	88	362	382
Midwest	383	361	29	31	373	362	84	74	357	357
South	609	575	46	49	596	564	118	130	562	537
West	543	491	39	39	527	482	101	101	499	455
COUNTY TYPE										
Large Metro	1,411	1,266	65	70	1,398	1,255	288	297	1,314	1,187
Small Metro	923	989	39	44	917	980	225	219	844	923
Nonmetro	595	596	27	27	591	590	104	103	541	546
Urbanized	452	452	18	21	448	447	82	72	404	417
Less Urbanized	421	417	19	15	417	412	68	72	380	380
Completely Rural	225	214	9	8	223	210	26	24	206	202
POVERTY LEVEL¹										
Less Than 100%	384	377	29	33	380	377	197	199	319	316
100-199%	470	470	34	35	468	466	134	125	438	442
200% or More	1,445	1,418	65	69	1,434	1,407	217	215	1,369	1,352
HEALTH INSURANCE²										
Private	1,391	1,330	67	66	1,381	1,319	314	318	1,285	1,252
Medicaid/CHIP	386	369	41	45	381	366	106	106	364	342
Other ³	830	731	16	17	829	730	72	70	822	729
No Coverage	315	375	17	20	315	371	90	94	299	341

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² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.29D Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.37	0.34	0.29	0.30	0.39	0.37	0.57	0.58	0.43	0.41
GEOGRAPHIC REGION										
Northeast	0.81	0.85	0.71	0.68	0.86	0.92	1.36	1.53	0.96	1.01
Midwest	0.67	0.63	0.55	0.58	0.72	0.70	1.16	1.03	0.80	0.80
South	0.59	0.55	0.48	0.51	0.63	0.59	0.92	1.02	0.69	0.65
West	0.83	0.75	0.66	0.66	0.89	0.81	1.24	1.25	0.98	0.88
COUNTY TYPE										
Large Metro	0.54	0.47	0.42	0.45	0.57	0.51	0.79	0.82	0.63	0.56
Small Metro	0.60	0.59	0.49	0.50	0.64	0.64	1.01	0.94	0.71	0.73
Nonmetro	0.79	0.84	0.72	0.69	0.85	0.94	1.21	1.39	0.94	0.99
Urbanized	1.19	1.33	1.17	1.25	1.27	1.47	1.88	1.96	1.38	1.59
Less Urbanized	1.20	1.12	0.97	0.81	1.30	1.22	1.51	2.08	1.47	1.33
Completely Rural	2.96	2.39	2.41	1.73	3.13	2.68	4.62	4.62	3.30	2.77
POVERTY LEVEL¹										
Less Than 100%	0.75	0.74	0.49	0.60	0.84	0.84	1.25	1.27	0.98	1.01
100-199%	0.71	0.66	0.62	0.62	0.78	0.72	1.04	1.08	0.87	0.83
200% or More	0.41	0.41	0.41	0.40	0.44	0.45	0.70	0.75	0.47	0.48
HEALTH INSURANCE²										
Private	0.40	0.40	0.42	0.39	0.43	0.44	0.69	0.72	0.46	0.48
Medicaid/CHIP	0.70	0.66	0.42	0.44	0.86	0.82	1.07	1.08	1.04	0.99
Other ³	0.81	0.76	1.24	1.28	0.82	0.77	1.81	1.88	0.85	0.80
No Coverage	0.87	0.94	1.44	1.58	0.91	0.98	1.26	1.33	1.07	1.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.29P Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5164		0.2729		0.4290		0.3172		0.5412	
GEOGRAPHIC REGION										
Northeast	0.2529		0.5018		0.2212		0.1665		0.3563	
Midwest	0.6324		0.7842		0.5918		0.7637		0.6327	
South	0.2249		0.8516		0.2335		0.5506		0.2628	
West	0.1386		0.2461		0.1041		0.2326		0.1468	
COUNTY TYPE										
Large Metro	0.2251		0.2865		0.1187		0.7179		0.1212	
Small Metro	0.4511		0.5160		0.4143		0.3552		0.2809	
Nonmetro	0.6873		0.6920		0.8730		0.4669		0.9780	
Urbanized	0.4715		0.5519		0.6978		0.6792		0.7051	
Less Urbanized	0.8554		0.0739		0.7845		0.8788		0.7568	
Completely Rural	0.8146		0.4999		0.8830		0.1336		0.6814	
POVERTY LEVEL¹										
Less Than 100%	0.5163		0.1244		0.3791		0.1239		0.7041	
100-199%	0.8836		0.3484		0.7912		0.7567		0.6907	
200% or More	0.1135		0.8877		0.0964		0.8013		0.0943	
HEALTH INSURANCE²										
Private	0.6541		0.6157		0.6364		0.3131		0.7860	
Medicaid/CHIP	0.6850		0.2708		0.7060		0.5509		0.5929	
Other ³	0.6811		0.9831		0.6918		0.5347		0.7338	
No Coverage	0.5384		0.5644		0.5007		0.6306		0.3820	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.30C Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	703	715	55	54	696	715	175	182	670	675
GEOGRAPHIC REGION										
Northeast	322	302	22	21	320	303	75	81	304	287
Midwest	311	321	22	22	308	322	79	81	296	305
South	423	454	34	34	420	452	102	108	407	433
West	366	346	29	30	365	346	100	92	343	319
COUNTY TYPE										
Large Metro	719	715	47	47	714	713	208	233	666	649
Small Metro	479	545	29	28	475	540	165	158	429	505
Nonmetro	327	318	20	20	326	312	77	70	303	285
Urbanized	238	242	14	15	236	236	58	44	214	221
Less Urbanized	253	221	12	11	252	218	51	52	231	197
Completely Rural	127	107	9	6	126	104	19	20	118	99
POVERTY LEVEL¹										
Less Than 100%	289	286	21	22	288	287	146	156	247	237
100-199%	319	334	26	23	318	334	96	90	300	320
200% or More	742	765	47	48	739	760	158	168	707	713
HEALTH INSURANCE²										
Private	734	748	48	46	730	743	230	246	674	685
Medicaid/CHIP	274	281	31	30	272	279	78	83	260	264
Other ³	372	363	12	13	371	362	55	54	365	359
No Coverage	254	279	16	13	254	278	72	76	244	259

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.30D Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.26	0.26	0.22	0.22	0.28	0.29	0.51	0.54	0.31	0.31
GEOGRAPHIC REGION										
Northeast	0.67	0.63	0.55	0.53	0.73	0.69	1.27	1.40	0.80	0.76
Midwest	0.54	0.56	0.42	0.42	0.59	0.62	1.09	1.14	0.66	0.68
South	0.41	0.43	0.35	0.35	0.45	0.48	0.80	0.85	0.50	0.53
West	0.56	0.53	0.49	0.50	0.62	0.58	1.22	1.13	0.67	0.62
COUNTY TYPE										
Large Metro	0.37	0.38	0.32	0.32	0.41	0.41	0.74	0.79	0.45	0.45
Small Metro	0.45	0.45	0.37	0.34	0.49	0.49	0.95	0.85	0.53	0.55
Nonmetro	0.60	0.63	0.54	0.52	0.66	0.69	1.06	1.18	0.75	0.74
Urbanized	0.82	0.93	0.90	0.95	0.90	1.01	1.64	1.66	1.01	1.12
Less Urbanized	0.94	0.86	0.66	0.64	1.02	0.95	1.40	1.73	1.17	1.04
Completely Rural	2.41	1.83	2.24	1.37	2.65	2.03	4.23	4.67	2.89	2.09
POVERTY LEVEL¹										
Less Than 100%	0.60	0.63	0.38	0.41	0.68	0.73	1.08	1.19	0.81	0.85
100-199%	0.53	0.53	0.49	0.41	0.58	0.59	0.90	0.92	0.66	0.68
200% or More	0.33	0.34	0.31	0.30	0.35	0.37	0.69	0.74	0.38	0.40
HEALTH INSURANCE²										
Private	0.32	0.35	0.32	0.30	0.35	0.38	0.68	0.73	0.38	0.40
Medicaid/CHIP	0.53	0.54	0.31	0.31	0.67	0.68	0.88	0.95	0.79	0.83
Other ³	0.49	0.49	0.96	0.97	0.50	0.50	1.66	1.78	0.51	0.51
No Coverage	0.80	0.82	1.36	1.11	0.83	0.86	1.15	1.24	1.01	1.00

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.30P Binge Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1106		0.5689		0.0961		0.3984		0.1457	
GEOGRAPHIC REGION										
Northeast	0.1409		0.5497		0.1282		0.1896		0.2346	
Midwest	0.4103		0.8642		0.3960		0.2894		0.5514	
South	0.7215		0.6696		0.7060		0.3920		0.8410	
West	0.1329		0.3054		0.1097		0.6268		0.1304	
COUNTY TYPE										
Large Metro	0.1987		0.8730		0.1535		0.9619		0.1587	
Small Metro	0.7900		0.6864		0.8150		0.3514		0.9488	
Nonmetro	0.1594		0.4632		0.1808		0.2541		0.2285	
Urbanized	0.6133		0.3349		0.7236		0.0973		0.8650	
Less Urbanized	0.1563		0.8981		0.1474		0.8840		0.1525	
Completely Rural	0.8361		0.8548		0.8088		0.6546		0.8813	
POVERTY LEVEL¹										
Less Than 100%	0.2208		0.2677		0.1696		0.2320		0.2946	
100-199%	0.7709		0.4299		0.9314		0.5521		0.9141	
200% or More	0.1313		0.6439		0.1127		0.8091		0.1213	
HEALTH INSURANCE²										
Private	0.3071		0.6788		0.2953		0.4184		0.3847	
Medicaid/CHIP	0.5932		0.3787		0.6056		0.9776		0.6055	
Other ³	0.4421		0.9943		0.4458		0.4948		0.5075	
No Coverage	0.1348		0.3970		0.1477		0.8485		0.1144	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.31C Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	394	389	17	24	391	387	115	99	369	376
GEOGRAPHIC REGION										
Northeast	157	153	6	9	156	153	53	49	145	140
Midwest	184	167	7	10	182	167	60	41	166	159
South	227	253	13	15	225	252	55	55	218	251
West	197	194	5	13	197	194	60	55	188	177
COUNTY TYPE										
Large Metro	340	308	12	19	340	307	102	86	317	290
Small Metro	200	232	9	14	199	230	74	66	184	223
Nonmetro	156	135	9	6	155	134	39	33	146	125
Urbanized	100	98	3	4	100	98	28	25	95	91
Less Urbanized	115	87	5	4	115	86	26	22	105	80
Completely Rural	56	39	*	3	55	39	8	5	54	37
POVERTY LEVEL¹										
Less Than 100%	136	125	5	11	136	124	66	56	119	110
100-199%	140	164	6	9	140	163	44	39	132	159
200% or More	365	353	15	20	364	351	83	77	349	338
HEALTH INSURANCE²										
Private	355	342	15	19	353	341	116	94	329	330
Medicaid/CHIP	135	133	7	15	135	132	35	35	132	127
Other ³	176	171	5	4	176	170	28	28	174	168
No Coverage	122	126	4	3	122	126	31	32	118	124

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.31D Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.14	0.14	0.07	0.10	0.16	0.15	0.34	0.29	0.17	0.17
GEOGRAPHIC REGION										
Northeast	0.33	0.32	0.16	0.23	0.36	0.35	0.90	0.84	0.38	0.37
Midwest	0.32	0.29	0.13	0.19	0.35	0.32	0.83	0.58	0.37	0.35
South	0.22	0.24	0.14	0.15	0.24	0.27	0.43	0.44	0.27	0.31
West	0.30	0.30	0.08	0.22	0.33	0.33	0.73	0.68	0.37	0.34
COUNTY TYPE										
Large Metro	0.21	0.19	0.08	0.14	0.22	0.21	0.47	0.42	0.25	0.23
Small Metro	0.23	0.25	0.12	0.18	0.25	0.27	0.59	0.51	0.27	0.31
Nonmetro	0.36	0.33	0.26	0.18	0.39	0.37	0.76	0.70	0.43	0.39
Urbanized	0.50	0.53	0.18	0.27	0.55	0.59	1.19	1.16	0.61	0.64
Less Urbanized	0.55	0.42	0.31	0.27	0.61	0.47	1.02	0.97	0.66	0.51
Completely Rural	1.35	0.95	*	0.63	1.47	1.05	1.94	1.43	1.64	1.12
POVERTY LEVEL¹										
Less Than 100%	0.33	0.32	0.09	0.22	0.38	0.37	0.67	0.60	0.45	0.44
100-199%	0.25	0.30	0.12	0.16	0.28	0.33	0.50	0.48	0.32	0.39
200% or More	0.19	0.18	0.11	0.14	0.21	0.20	0.45	0.43	0.22	0.21
HEALTH INSURANCE²										
Private	0.18	0.18	0.10	0.13	0.20	0.19	0.48	0.40	0.21	0.21
Medicaid/CHIP	0.29	0.29	0.08	0.16	0.36	0.36	0.45	0.47	0.44	0.44
Other ³	0.24	0.24	0.44	0.35	0.25	0.25	1.05	1.03	0.25	0.25
No Coverage	0.45	0.43	0.32	0.23	0.47	0.45	0.61	0.62	0.56	0.55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 2.31P Heavy Alcohol Use in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2498		0.0081		0.1894		0.1884		0.3519	
GEOGRAPHIC REGION										
Northeast	0.2772		0.1932		0.2465		0.3002		0.3945	
Midwest	0.5836		0.0415		0.5060		0.6353		0.5872	
South	0.5236		0.8957		0.5306		0.7101		0.4725	
West	0.0830		0.0127		0.0609		0.4717		0.0877	
COUNTY TYPE										
Large Metro	0.0676		0.0087		0.0418		0.3320		0.0776	
Small Metro	0.0868		0.1367		0.0945		0.6788		0.0586	
Nonmetro	0.0598		0.6834		0.0723		0.2545		0.0997	
Urbanized	0.6824		0.1385		0.7423		0.2051		0.9197	
Less Urbanized	0.0359		0.3056		0.0382		0.9322		0.0308	
Completely Rural	0.4927		*		0.5232		0.1843		0.6353	
POVERTY LEVEL¹										
Less Than 100%	0.5071		0.0326		0.4062		0.9938		0.3460	
100-199%	0.4499		0.3371		0.4347		0.3881		0.2940	
200% or More	0.1381		0.1169		0.1118		0.2194		0.1885	
HEALTH INSURANCE²										
Private	0.5158		0.0493		0.4540		0.2459		0.6772	
Medicaid/CHIP	0.3021		0.0291		0.2323		0.5210		0.2917	
Other ³	0.7159		0.3412		0.7385		0.2990		0.8750	
No Coverage	0.7178		0.6044		0.7259		0.8838		0.6764	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.32C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	262	317	246	295	189	219	141	162	63	56
GENDER										
Male	170	181	159	167	115	127	88	96	43	38
Female	172	199	161	190	128	139	93	103	38	38
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	234	270	219	252	167	185	126	136	58	52
White	206	235	194	221	152	166	116	127	57	50
Black or African American	81	78	71	70	44	43	28	28	7	5
AIAN	11	14	10	11	6	8	3	7	1	6
NHOPI	*	*	*	*	*	5	*	*	*	2
Asian	54	47	51	44	31	33	25	26	8	7
Two or More Races	30	35	25	33	18	22	14	17	4	6
Hispanic or Latino	119	140	108	124	73	95	53	66	20	25
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	129	137	121	129	93	98	72	76	40	35
Female, White, Not Hispanic	129	144	122	139	99	105	76	80	33	33
Male, Black, Not Hispanic	57	46	49	40	31	25	22	18	5	3
Female, Black, Not Hispanic	51	56	45	51	28	33	17	21	5	4
Male, Hispanic	74	91	68	80	45	60	35	42	13	14
Female, Hispanic	85	88	78	83	57	61	39	45	13	21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.32D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	0.48	0.53	0.48	0.53	0.42	0.45	0.33	0.36	0.16	0.14
GENDER										
Male	0.63	0.64	0.62	0.64	0.50	0.54	0.42	0.43	0.22	0.19
Female	0.65	0.72	0.66	0.72	0.59	0.61	0.45	0.49	0.20	0.20
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.55	0.60	0.55	0.59	0.49	0.50	0.39	0.40	0.20	0.17
White	0.67	0.72	0.67	0.71	0.60	0.63	0.50	0.53	0.28	0.24
Black or African American	1.16	1.08	1.11	1.07	0.79	0.75	0.51	0.51	0.13	0.10
AIAN	3.91	5.36	3.53	4.83	2.51	3.33	1.36	2.99	0.51	2.34
NHOPI	*	*	*	*	*	2.49	*	*	*	0.99
Asian	2.03	1.96	1.98	1.86	1.32	1.49	1.08	1.19	0.36	0.37
Two or More Races	2.05	1.95	1.90	1.89	1.56	1.49	1.25	1.19	0.36	0.43
Hispanic or Latino	0.90	1.02	0.87	0.97	0.71	0.84	0.54	0.65	0.21	0.26
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.85	0.91	0.84	0.91	0.74	0.78	0.63	0.65	0.38	0.33
Female, White, Not Hispanic	0.91	0.96	0.91	0.96	0.84	0.87	0.69	0.71	0.33	0.33
Male, Black, Not Hispanic	1.58	1.39	1.49	1.34	1.08	0.89	0.78	0.67	0.20	0.13
Female, Black, Not Hispanic	1.58	1.58	1.49	1.52	1.03	1.11	0.64	0.79	0.18	0.15
Male, Hispanic	1.15	1.40	1.12	1.32	0.86	1.07	0.72	0.82	0.27	0.28
Female, Hispanic	1.37	1.30	1.33	1.33	1.12	1.14	0.80	0.92	0.29	0.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.32P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	0.7947		0.7151		0.5641		0.5088		0.6176	
GENDER										
Male	0.3242		0.1441		0.1579		0.1181		0.0525	
Female	0.5546		0.3624		0.6526		0.5970		0.1347	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5033		0.4953		0.2506		0.4996		0.3635	
White	0.9156		0.8042		0.1770		0.3700		0.3254	
Black or African American	0.1994		0.3445		0.6888		0.6214		0.2367	
AIAN	0.1778		0.2138		0.5085		0.2136		0.0745	
NHOPI	*		*		*		*		*	
Asian	0.2545		0.3489		0.8346		0.7826		0.8325	
Two or More Races	0.5880		0.9898		0.6721		0.7934		0.4198	
Hispanic or Latino	0.5026		0.6026		0.3439		0.8626		0.3948	
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.4030		0.2670		0.1277		0.1823		0.0623	
Female, White, Not Hispanic	0.3243		0.4579		0.6134		0.9724		0.4500	
Male, Black, Not Hispanic	0.0622		0.0363		0.2908		0.2005		0.2133	
Female, Black, Not Hispanic	0.9597		0.5434		0.1095		0.0408		0.6759	
Male, Hispanic	0.3720		0.6066		0.6370		0.4242		0.5462	
Female, Hispanic	0.9406		0.8125		0.3804		0.5870		0.1155	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.33C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	1,881	1,901	1,703	1,662	1,532	1,464	839	844	411	408
GENDER										
Male	1,168	1,141	1,074	1,006	976	913	598	590	331	311
Female	1,216	1,211	1,075	1,072	962	932	508	513	213	228
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,859	1,781	1,658	1,566	1,483	1,390	790	782	376	372
White	1,649	1,669	1,466	1,458	1,320	1,299	699	700	348	346
Black or African American	603	649	520	536	430	457	289	296	120	104
AIAN	106	*	85	65	62	47	50	36	24	20
NHOPI	97	79	80	71	65	67	53	49	17	13
Asian	482	441	419	376	355	312	183	147	64	61
Two or More Races	208	179	163	158	146	145	93	103	39	68
Hispanic or Latino	688	763	583	643	472	497	344	342	138	149
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	1,021	996	929	866	843	796	505	476	286	269
Female, White, Not Hispanic	1,033	1,044	907	926	816	810	426	419	176	185
Male, Black, Not Hispanic	376	372	322	305	277	266	200	193	92	75
Female, Black, Not Hispanic	386	398	334	339	268	291	170	180	61	66
Male, Hispanic	484	534	427	462	361	377	265	263	112	112
Female, Hispanic	388	429	335	369	270	289	183	208	75	95

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.33D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	0.27	0.27	0.39	0.35	0.40	0.38	0.29	0.30	0.16	0.16
GENDER										
Male	0.31	0.33	0.48	0.46	0.53	0.50	0.43	0.44	0.27	0.26
Female	0.39	0.41	0.50	0.48	0.50	0.50	0.37	0.37	0.17	0.18
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.27	0.29	0.41	0.38	0.43	0.41	0.32	0.33	0.18	0.18
White	0.26	0.25	0.45	0.42	0.48	0.47	0.36	0.39	0.21	0.22
Black or African American	0.79	0.80	0.99	0.98	0.97	0.99	0.83	0.79	0.41	0.36
AIAN	3.93	*	4.90	4.53	4.33	3.63	3.36	2.80	1.70	1.50
NHOPI	4.41	5.42	5.93	4.88	5.82	4.90	5.18	4.25	1.99	1.47
Asian	1.70	1.66	1.80	1.67	1.76	1.65	1.16	0.97	0.47	0.44
Two or More Races	1.57	1.49	2.76	2.05	2.71	2.19	2.06	2.10	0.97	1.60
Hispanic or Latino	0.76	0.75	0.92	0.87	0.96	0.88	0.78	0.74	0.35	0.38
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.29	0.32	0.57	0.55	0.62	0.61	0.54	0.55	0.36	0.35
Female, White, Not Hispanic	0.39	0.36	0.57	0.57	0.61	0.63	0.47	0.47	0.22	0.23
Male, Black, Not Hispanic	1.08	1.09	1.45	1.36	1.49	1.40	1.32	1.24	0.71	0.58
Female, Black, Not Hispanic	1.12	1.17	1.31	1.34	1.22	1.34	0.97	0.98	0.38	0.43
Male, Hispanic	0.92	1.01	1.26	1.26	1.41	1.27	1.20	1.17	0.58	0.57
Female, Hispanic	1.12	1.12	1.27	1.22	1.18	1.18	0.87	0.98	0.39	0.48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.33P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	0.1008		0.3814		0.5465		0.1345		0.2750	
GENDER										
Male	0.1165		0.1997		0.7685		0.0285		0.0861	
Female	0.3567		0.9069		0.5194		0.9474		0.6444	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0438		0.2482		0.3577		0.1406		0.2175	
White	0.5901		0.5883		0.3995		0.1878		0.2889	
Black or African American	0.2640		0.4567		0.7885		0.6764		0.1695	
AIAN	*		0.3553		0.4429		0.6114		0.4589	
NHOPI	0.2432		0.5994		0.1905		0.8846		0.6305	
Asian	0.0851		0.1325		0.2816		0.2922		0.5757	
Two or More Races	0.6144		0.1063		0.0543		0.1389		0.0130	
Hispanic or Latino	0.7304		0.5905		0.4621		0.6582		0.9220	
GENDER/RACE/HISPANIC ORIGIN										
Male, White, Not Hispanic	0.1957		0.3334		0.6358		0.0847		0.1294	
Female, White, Not Hispanic	0.7874		0.9308		0.4112		0.8609		0.7769	
Male, Black, Not Hispanic	0.1782		0.2131		0.5395		0.4331		0.0654	
Female, Black, Not Hispanic	0.7023		0.9228		0.8635		0.8724		0.9786	
Male, Hispanic	0.8351		0.6107		0.4507		0.3064		0.9889	
Female, Hispanic	0.7778		0.7934		0.7730		0.5579		0.8792	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.34C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	262	317	246	295	189	219	141	162	63	56
GEOGRAPHIC REGION										
Northeast	118	109	112	101	94	81	68	67	34	28
Midwest	124	120	120	116	94	84	74	65	32	25
South	151	240	140	222	107	163	78	117	32	34
West	123	136	112	123	88	87	64	64	26	26
COUNTY TYPE										
Large Metro	197	237	182	215	136	155	103	117	38	36
Small Metro	163	209	156	194	122	147	90	107	44	41
Nonmetro	90	99	81	86	58	54	42	40	21	18
Urbanized	55	69	50	61	38	38	28	27	14	12
Less Urbanized	72	67	64	56	43	36	29	27	12	12
Completely Rural	31	30	25	27	17	15	12	12	8	4
POVERTY LEVEL¹										
Less Than 100%	132	144	123	133	98	99	77	84	31	29
100-199%	102	99	93	88	65	65	49	48	19	14
200% or More	179	184	164	172	116	126	87	89	36	36
HEALTH INSURANCE²										
Private	212	257	203	243	157	190	118	143	52	51
Medicaid/CHIP	121	120	105	105	71	72	52	57	18	24
Other ³	53	71	47	67	34	42	29	31	14	11
No Coverage	69	73	64	65	46	48	37	36	15	12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.34D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	0.48	0.53	0.48	0.53	0.42	0.45	0.33	0.36	0.16	0.14
GEOGRAPHIC REGION										
Northeast	1.17	1.26	1.18	1.23	1.18	1.08	0.90	0.97	0.52	0.45
Midwest	1.04	0.98	1.07	1.04	0.95	0.85	0.80	0.70	0.37	0.30
South	0.78	0.98	0.76	0.97	0.65	0.83	0.50	0.66	0.22	0.22
West	0.89	1.07	0.89	0.99	0.79	0.79	0.64	0.63	0.28	0.29
COUNTY TYPE										
Large Metro	0.65	0.74	0.64	0.70	0.53	0.58	0.44	0.48	0.18	0.17
Small Metro	0.89	1.03	0.91	1.05	0.86	0.94	0.66	0.75	0.35	0.31
Nonmetro	1.09	1.09	1.08	1.05	0.93	0.79	0.70	0.62	0.38	0.32
Urbanized	1.62	1.68	1.60	1.72	1.46	1.28	1.10	1.00	0.62	0.53
Less Urbanized	1.66	1.60	1.66	1.46	1.31	1.12	0.97	0.85	0.44	0.47
Completely Rural	3.78	3.11	3.32	3.21	3.15	2.04	2.14	1.87	1.59	0.60
POVERTY LEVEL¹										
Less Than 100%	1.03	1.17	1.04	1.17	0.94	0.96	0.77	0.86	0.34	0.32
100-199%	0.92	0.90	0.89	0.87	0.72	0.72	0.57	0.56	0.23	0.17
200% or More	0.61	0.61	0.59	0.59	0.47	0.49	0.39	0.38	0.18	0.17
HEALTH INSURANCE²										
Private	0.65	0.71	0.65	0.70	0.58	0.65	0.47	0.54	0.23	0.22
Medicaid/CHIP	0.71	0.72	0.66	0.68	0.50	0.50	0.38	0.41	0.13	0.19
Other ³	1.78	2.11	1.69	2.10	1.41	1.55	1.24	1.27	0.62	0.48
No Coverage	1.62	1.59	1.59	1.53	1.34	1.39	1.19	1.11	0.53	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

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Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.34P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 12 to 20, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	0.7947		0.7151		0.5641		0.5088		0.6176	
GEOGRAPHIC REGION										
Northeast	0.7391		0.5615		0.2577		0.4031		0.0899	
Midwest	0.6556		0.6153		0.9847		0.7370		0.8347	
South	0.7176		0.8970		0.8921		0.7293		0.9972	
West	0.2067		0.5316		0.6008		0.8470		0.6365	
COUNTY TYPE										
Large Metro	0.8019		0.6200		0.7761		0.8946		0.7926	
Small Metro	0.5864		0.4026		0.4250		0.4310		0.7090	
Nonmetro	0.5379		0.3479		0.2671		0.6439		0.1578	
Urbanized	0.7092		0.5880		0.9965		0.9268		0.5726	
Less Urbanized	0.4398		0.2455		0.0777		0.3879		0.2163	
Completely Rural	0.5982		0.4973		0.8869		1.0000		0.4217	
POVERTY LEVEL¹										
Less Than 100%	0.5895		0.6060		0.7853		0.8589		0.3686	
100-199%	0.5744		0.7166		0.4965		0.0355		0.1540	
200% or More	0.4059		0.3162		0.5750		0.8309		0.9209	
HEALTH INSURANCE²										
Private	0.5777		0.7962		0.8362		0.7339		0.5484	
Medicaid/CHIP	0.1596		0.3140		0.4621		0.4610		0.1534	
Other ³	0.7212		0.3644		1.0000		0.4580		0.2042	
No Coverage	0.5224		0.1654		0.5372		0.1123		0.2651	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.35C Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	1,881	1,901	1,703	1,662	1,532	1,464	839	844	411	408
GEOGRAPHIC REGION										
Northeast	723	779	631	716	565	631	362	352	160	159
Midwest	785	722	726	656	645	567	383	381	191	173
South	1,188	1,241	1,044	1,037	911	918	495	554	241	267
West	1,095	997	980	899	905	793	457	421	213	199
COUNTY TYPE										
Large Metro	1,698	1,657	1,540	1,438	1,369	1,226	704	694	335	306
Small Metro	1,245	1,311	1,032	1,102	902	962	468	530	193	229
Nonmetro	886	840	720	683	578	580	319	305	152	132
Urbanized	649	613	525	507	434	438	229	230	97	96
Less Urbanized	658	639	530	491	409	405	249	213	113	85
Completely Rural	366	334	283	260	221	207	125	101	55	38
POVERTY LEVEL¹										
Less Than 100%	563	510	426	413	355	345	273	260	128	120
100-199%	674	686	544	563	463	460	316	329	137	162
200% or More	1,732	1,713	1,572	1,544	1,420	1,393	737	754	363	352
HEALTH INSURANCE²										
Private	1,628	1,612	1,496	1,444	1,353	1,293	717	723	345	341
Medicaid/CHIP	563	536	452	436	374	357	270	272	135	130
Other ³	1,074	1,042	924	849	826	730	370	362	176	170
No Coverage	451	497	374	432	310	362	249	274	122	126

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.35D Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	0.27	0.27	0.39	0.35	0.40	0.38	0.29	0.30	0.16	0.16
GEOGRAPHIC REGION										
Northeast	0.63	0.62	0.82	0.83	0.89	0.94	0.76	0.71	0.37	0.36
Midwest	0.47	0.45	0.71	0.67	0.75	0.74	0.62	0.65	0.36	0.34
South	0.46	0.44	0.65	0.56	0.65	0.62	0.47	0.50	0.25	0.28
West	0.61	0.63	0.86	0.84	0.92	0.83	0.65	0.61	0.35	0.34
COUNTY TYPE										
Large Metro	0.39	0.39	0.55	0.48	0.59	0.53	0.43	0.43	0.23	0.22
Small Metro	0.41	0.41	0.63	0.61	0.67	0.68	0.51	0.52	0.26	0.28
Nonmetro	0.67	0.67	0.88	0.93	0.88	0.97	0.69	0.72	0.41	0.38
Urbanized	0.97	1.09	1.32	1.36	1.31	1.52	0.93	1.06	0.56	0.62
Less Urbanized	1.00	0.88	1.43	1.32	1.37	1.27	1.09	0.99	0.63	0.49
Completely Rural	2.22	2.20	2.88	2.66	3.18	2.70	2.76	2.03	1.54	1.09
POVERTY LEVEL¹										
Less Than 100%	0.82	0.82	0.92	0.94	0.89	0.90	0.74	0.78	0.41	0.40
100-199%	0.69	0.72	0.80	0.82	0.81	0.76	0.61	0.62	0.29	0.35
200% or More	0.27	0.28	0.41	0.40	0.45	0.46	0.36	0.39	0.21	0.20
HEALTH INSURANCE²										
Private	0.28	0.28	0.41	0.39	0.44	0.45	0.36	0.39	0.20	0.20
Medicaid/CHIP	0.81	0.80	0.97	0.96	0.93	0.90	0.73	0.75	0.40	0.39
Other ³	0.58	0.62	0.81	0.79	0.83	0.78	0.51	0.50	0.25	0.25
No Coverage	0.80	0.86	0.92	1.00	0.96	1.02	0.89	0.91	0.50	0.48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 2.35P Alcohol Use in Lifetime, Past Year, and Past Month and Binge and Heavy Alcohol Use in Past Month among Persons Aged 21 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Lifetime Alcohol Use (2018)	Lifetime Alcohol Use (2019)	Past Year Alcohol Use (2018)	Past Year Alcohol Use (2019)	Past Month Alcohol Use (2018)	Past Month Alcohol Use (2019)	Past Month Binge Alcohol Use (2018)	Past Month Binge Alcohol Use (2019)	Past Month Heavy Alcohol Use (2018)	Past Month Heavy Alcohol Use (2019)
TOTAL	0.1008		0.3814		0.5465		0.1345		0.2750	
GEOGRAPHIC REGION										
Northeast	0.8979		0.2201		0.3141		0.1805		0.4178	
Midwest	0.6353		0.4764		0.6025		0.4304		0.5498	
South	0.4259		0.5873		0.2079		0.6567		0.5173	
West	0.0898		0.3965		0.1280		0.1168		0.0671	
COUNTY TYPE										
Large Metro	0.0148		0.0706		0.1241		0.1671		0.0530	
Small Metro	0.6910		0.5288		0.3173		0.9339		0.0698	
Nonmetro	0.7132		0.6984		0.9539		0.2254		0.1043	
Urbanized	0.8060		0.7076		0.7754		0.7664		0.8380	
Less Urbanized	0.1942		0.7499		0.6677		0.1886		0.0508	
Completely Rural	0.5742		0.9519		0.7957		0.8445		0.5679	
POVERTY LEVEL¹										
Less Than 100%	0.2074		0.2922		0.5898		0.1990		0.3874	
100-199%	0.4748		0.8549		0.7127		0.8998		0.3306	
200% or More	0.0524		0.1251		0.0983		0.1238		0.1338	
HEALTH INSURANCE²										
Private	0.1711		0.4539		0.7391		0.3479		0.5841	
Medicaid/CHIP	0.4874		0.6089		0.4804		0.6233		0.2245	
Other ³	0.4408		0.8325		0.6998		0.4809		0.7906	
No Coverage	0.3663		0.6365		0.5060		0.1766		0.7723	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.1A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2018 and 2019

Specific Substance Risk/Availability	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	195,014	194,258	15,974	15,867	179,039	178,392	22,827 ^a	22,174	156,212	156,218
Marijuana										
Smoke Once a Month	67,271 ^a	64,313	5,533	5,482	61,738 ^a	58,831	4,038	3,928	57,699 ^a	54,903
Smoke Once or Twice a Week	82,311 ^a	78,832	8,486	8,406	73,826 ^a	70,426	5,185	4,992	68,641 ^a	65,434
Cocaine										
Use Once a Month	191,507 ^a	189,015	13,094	12,995	178,414 ^a	176,019	21,046	20,786	157,367 ^a	155,233
Use Once or Twice a Week	232,872	231,560	19,263	19,024	213,609	212,535	27,763	27,447	185,845	185,088
Heroin										
Try Once or Twice	231,827	230,338	15,538 ^a	15,137	216,289	215,202	27,723	27,392	188,566	187,810
Use Once or Twice a Week	253,644	253,771	20,003	19,785	233,641	233,987	31,332 ^a	31,039	202,309	202,948
LSD										
Try Once or Twice	178,852 ^a	174,001	11,071 ^a	10,584	167,781 ^a	163,417	16,644 ^a	15,707	151,137 ^a	147,711
Use Once or Twice a Week	217,280 ^a	212,969	15,956 ^a	15,578	201,324 ^a	197,391	23,323 ^a	22,225	178,000 ^a	175,166
Alcohol										
Have Five or More Drinks Once or Twice a Week	121,787	121,662	10,550	10,505	111,237	111,157	12,645	12,897	98,593	98,260
Have Four or Five Drinks Nearly Every Day	185,462	184,925	15,723	15,516	169,738	169,408	21,403 ^a	20,866	148,335	148,542
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	162,424 ^a	167,323	11,086 ^a	10,669	151,338 ^a	156,655	24,875	24,568	126,463 ^a	132,087
Cocaine	56,897	56,865	2,790	2,669	54,107	54,196	8,866	8,679	45,241	45,517
Crack	46,820	45,889	2,512	2,356	44,309	43,533	5,081	4,985	39,228	38,548
Heroin	42,862	41,699	1,921 ^a	1,665	40,941	40,034	4,777	4,575	36,164	35,459
LSD	36,560	36,821	2,767	2,816	33,793	34,005	6,899	7,177	26,894	26,829
Approached in the Past Month by Someone Selling Drugs	15,613	14,767	2,546	2,472	13,067	12,295	4,499 ^a	3,936	8,568	8,358

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.1B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: Percentages, 2018 and 2019

Specific Substance Risk/Availability	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	71.8	71.2	65.3	65.0	72.5	71.8	67.5 ^a	66.2	73.2	72.7
Marijuana										
Smoke Once a Month	25.0 ^a	23.8	22.8	22.6	25.2 ^a	23.9	12.0	11.8	27.3 ^a	25.8
Smoke Once or Twice a Week	30.6 ^a	29.2	34.9	34.6	30.2 ^a	28.6	15.4	15.0	32.5 ^a	30.8
Cocaine										
Use Once a Month	71.2 ^a	70.0	54.2	53.9	72.9 ^a	71.6	62.7	62.6	74.5 ^a	73.0
Use Once or Twice a Week	86.5 ^a	85.7	79.6	78.7	87.2 ^a	86.4	82.6	82.6	87.9 ^a	86.9
Heroin										
Try Once or Twice	86.2 ^a	85.2	64.5 ^a	62.9	88.4 ^a	87.4	82.5	82.4	89.3 ^a	88.2
Use Once or Twice a Week	94.3 ^a	93.8	83.0	82.1	95.4	95.0	93.3	93.3	95.7 ^a	95.2
LSD										
Try Once or Twice	67.1 ^a	65.0	47.5 ^a	45.4	69.0 ^a	66.9	49.9 ^a	47.7	72.0 ^a	69.9
Use Once or Twice a Week	81.5 ^a	79.6	68.4 ^a	66.8	82.8 ^a	80.8	70.0 ^a	67.5	84.8 ^a	82.9
Alcohol										
Have Five or More Drinks Once or Twice a Week	45.0	44.7	43.2	43.0	45.1	44.9	37.5	38.6	46.4	45.8
Have Four or Five Drinks Nearly Every Day	68.5	67.9	64.4	63.5	68.9	68.3	63.4	62.4	69.7	69.3
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	61.7 ^a	63.2	46.0 ^a	44.3	63.3 ^a	65.1	74.2	74.2	61.5 ^a	63.6
Cocaine	22.0	21.9	11.7	11.2	23.0	23.0	26.8	26.6	22.4	22.4
Crack	18.2	17.7	10.6	9.9	18.9	18.5	15.4	15.3	19.5	19.0
Heroin	16.6	16.1	8.1 ^a	7.0	17.5	17.0	14.5	14.0	18.0	17.5
LSD	14.2	14.3	11.9	12.1	14.5	14.5	20.9	22.1	13.4	13.3
Approached in the Past Month by Someone Selling Drugs	5.7	5.4	10.3	10.0	5.3	4.9	13.2 ^a	11.7	4.0	3.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.2A Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL			
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week		Have Four or Five Drinks Nearly Every Day	
	2018	2019	2018	2019	2018	2019
TOTAL	15,974	15,867	10,550	10,505	15,723	15,516
AGE GROUP						
12-13	4,891	5,054	3,327	3,473	4,969	5,053
14-15	5,400	5,379	3,516	3,598	5,208	5,187
16-17	5,684	5,433	3,706 ^a	3,433	5,546	5,276
GENDER						
Male	7,908	7,795	4,947	4,952	7,486	7,313
Female	8,067	8,071	5,603	5,552	8,238	8,203
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	12,036	12,021	7,832	7,794	11,929	11,857
White	8,422	8,406	4,883	4,826	8,057	8,031
Black or African American	2,039	2,019	1,790	1,754	2,132	2,098
AIAN	87	78	65	78	90	83
NHOPI	*	*	*	*	*	*
Asian	965	889	744	697	1,100	992
Two or More Races	487	571	313 ^a	390	499	591
Hispanic or Latino	3,939	3,845	2,718	2,710	3,794	3,659
COUNTY TYPE						
Large Metro	9,121	8,783	6,152	5,826	9,087	8,733
Small Metro	4,695	4,908	3,037	3,300	4,638	4,743
Nonmetro	2,159	2,176	1,361	1,378	1,999	2,040
Urbanized	914	955	569	579	839	865
Less Urbanized	1,055	1,008	635	662	965	950
Completely Rural	189	213	157	137	196	224

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.2B Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL			
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week		Have Four or Five Drinks Nearly Every Day	
	2018	2019	2018	2019	2018	2019
TOTAL	65.3	65.0	43.2	43.0	64.4	63.5
AGE GROUP						
12-13	64.0	64.0	43.7	44.0	65.1	64.0
14-15	65.1	64.5	42.4	43.1	62.8	62.2
16-17	66.8	66.3	43.6	41.8	65.2	64.3
GENDER						
Male	63.5	62.6	39.9	39.9	60.4	58.9
Female	67.2	67.4	46.7	46.2	68.5	68.3
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	65.0	65.6	42.4	42.5	64.4	64.6
White	65.8	66.5	38.2	38.2	62.9	63.5
Black or African American	62.1	61.9	54.7	54.0	65.1	64.6
AIAN	56.5	48.8	41.7	47.1	57.6	50.3
NHOPI	*	*	*	*	*	*
Asian	68.1	70.5	53.0	54.5	77.6	78.0
Two or More Races	63.0	62.2	40.8	42.5	64.9	64.7
Hispanic or Latino	66.4 ^a	63.2	45.9	44.5	64.1 ^a	60.1
COUNTY TYPE						
Large Metro	66.7	66.1	45.1	43.7	66.5	65.5
Small Metro	64.2	64.6	41.5	43.5	63.3	62.5
Nonmetro	62.4	61.7	39.6	39.2	58.0	57.9
Urbanized	64.6	63.9	40.7	38.8	60.0	57.9
Less Urbanized	62.4	61.7	37.6	40.8	57.0	58.4
Completely Rural	53.1	53.4	44.4 ^a	34.4	54.6	56.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.3A Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	5,533	5,482	8,486	8,406	13,094	12,995	19,263	19,024
AGE GROUP								
12-13	2,470	2,473	3,678	3,770	3,474	3,493	5,501	5,629
14-15	1,746	1,771	2,762	2,748	4,315	4,419	6,609	6,498
16-17	1,317	1,238	2,045	1,888	5,305	5,083	7,153	6,897
GENDER								
Male	2,699	2,680	4,019	4,037	6,692	6,666	9,725	9,665
Female	2,834	2,802	4,467	4,369	6,402	6,329	9,538	9,359
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	4,221	4,066	6,585	6,454	9,948	9,880	14,749	14,572
White	2,784	2,715	4,594	4,580	6,817	6,656	10,384	10,270
Black or African American	804	796	1,036	973	1,920	1,965	2,500	2,406
AIAN	32	37	45	46	87	99	114	118
NHOPI	*	*	*	*	*	*	*	*
Asian	460 ^a	351	685	618	670	619	1,083	995
Two or More Races	117	146	205	216	420	489	618	702
Hispanic or Latino	1,312	1,416	1,900	1,951	3,146	3,115	4,513	4,452
COUNTY TYPE								
Large Metro	3,141	2,884	4,792	4,540	7,269	6,946	10,722	10,349
Small Metro	1,559	1,710	2,422	2,546	3,864	4,191	5,764	5,914
Nonmetro	832	888	1,272	1,320	1,961	1,858	2,777	2,761
Urbanized	307	364	498	556	781	781	1,140	1,166
Less Urbanized	432	426	635	609	983	856	1,359	1,284
Completely Rural	94	97	139	155	196	222	278	311

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.3B Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	22.8	22.6	34.9	34.6	54.2	53.9	79.6	78.7
AGE GROUP								
12-13	32.8	31.6	48.7	48.2	46.3	45.2	73.1	72.7
14-15	21.1	21.3	33.5	33.1	52.6	53.5	80.4	78.6
16-17	15.5	15.2	24.1	23.1	62.8	62.5	84.6	84.5
GENDER								
Male	21.9	21.7	32.5	32.6	54.5	54.3	79.1	78.7
Female	23.7	23.5	37.4	36.6	53.9	53.4	80.1	78.8
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	23.0	22.3	35.8	35.4	54.4	54.6	80.5	80.3
White	21.9	21.6	36.1	36.4	53.9	53.4	82.0	82.3
Black or African American	24.5	24.4	31.6	29.9	59.0	60.9	76.8	74.4
AIAN	20.8	22.7	28.9	28.2	56.5	59.7	74.1	71.1
NHOPI	*	*	*	*	*	*	*	*
Asian	33.1	28.3	49.4	49.6	48.4	49.8	77.8	79.8
Two or More Races	15.4	15.9	26.8	23.7	55.7	53.6	81.8	77.0
Hispanic or Latino	22.2	23.4	32.2	32.2	53.5	51.7	76.8 ^a	73.9
COUNTY TYPE								
Large Metro	23.1	21.8	35.2	34.2	53.8	52.8	79.2	78.6
Small Metro	21.5	22.7	33.3	33.7	53.5	55.8	79.6	78.6
Nonmetro	24.3	25.4	37.0	37.8	57.3 ^a	53.6	81.1	79.4
Urbanized	22.0	24.6	35.5	37.6	56.0	53.2	81.5	79.0
Less Urbanized	25.6	26.3	37.7	37.6	58.5 ^a	53.1	80.9	79.8
Completely Rural	26.6	24.8	39.3	39.6	56.4	56.8	80.4	79.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.4A Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	15,538 ^a	15,137	20,003	19,785	11,071 ^a	10,584	15,956 ^a	15,578
AGE GROUP								
12-13	3,942	3,906	5,499	5,610	3,099	2,997	4,506	4,573
14-15	5,181	5,104	6,881	6,812	3,670	3,636	5,493	5,394
16-17	6,416	6,127	7,623	7,363	4,303 ^a	3,951	5,957	5,610
GENDER								
Male	8,097	7,883	10,221	10,095	5,751 ^a	5,453	8,089 ^a	7,805
Female	7,441	7,253	9,783	9,690	5,320	5,131	7,867	7,772
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	11,702 ^a	11,418	15,316	15,101	8,318 ^a	7,951	12,203	11,984
White	8,114	7,908	10,854	10,663	5,601	5,281	8,576	8,482
Black or African American	2,152	2,107	2,548	2,501	1,704	1,681	2,075	1,977
AIAN	92	101	117	116	63	77	84	101
NHOPI	*	*	*	*	*	*	*	*
Asian	790	659	1,109	997	605 ^a	466	924	795
Two or More Races	516	589	632 ^a	753	321	391	496	568
Hispanic or Latino	3,836	3,719	4,687	4,684	2,754	2,633	3,753	3,594
COUNTY TYPE								
Large Metro	8,650	8,162	11,201	10,753	6,096 ^a	5,619	8,911	8,425
Small Metro	4,622	4,751	5,967	6,176	3,255	3,365	4,657	4,859
Nonmetro	2,266	2,224	2,835	2,855	1,720	1,600	2,388	2,294
Urbanized	930	937	1,175	1,200	672	656	980	939
Less Urbanized	1,111	1,037	1,374	1,334	875	765	1,175	1,099
Completely Rural	225	250	286	321	174	179	234	257

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.4B Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	64.5 ^a	62.9	83.0	82.1	47.5 ^a	45.4	68.4 ^a	66.8
AGE GROUP								
12-13	53.0	50.9	73.7	73.0	44.1 ^a	41.4	63.6	63.0
14-15	63.3	61.9	83.9	82.5	46.3	45.2	69.5 ^a	67.1
16-17	75.9	75.2	90.3	90.3	51.6	49.2	71.3	69.8
GENDER								
Male	66.3 ^a	64.3	83.5	82.3	48.3 ^a	45.8	67.9 ^a	65.6
Female	62.8	61.4	82.5	81.9	46.7	45.0	68.8	68.0
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	64.2	63.2	84.0	83.5	47.2 ^a	45.5	69.1	68.5
White	64.3	63.6	86.0	85.7	45.9 ^a	43.9	70.0	70.4
Black or African American	66.4	65.5	78.5	77.8	54.6	53.6	66.8	63.2
AIAN	62.2	61.5	79.1	70.4	43.8	47.0	58.5	61.8
NHOPI	*	*	*	*	*	*	*	*
Asian	57.4	53.4	80.5	80.2	45.4	40.6	69.0	67.9
Two or More Races	68.5	64.8	83.8	83.0	44.1	44.5	67.9	65.1
Hispanic or Latino	65.5 ^a	61.9	80.0	77.9	48.6 ^a	45.0	66.1 ^a	61.5
COUNTY TYPE								
Large Metro	64.2	62.3	83.1	82.0	46.8 ^a	44.3	68.2	66.4
Small Metro	64.3	63.4	82.9	82.3	46.9	46.3	66.8	66.7
Nonmetro	66.3	64.2	83.0	82.2	51.9 ^a	47.9	72.0 ^a	68.4
Urbanized	66.8	63.6	84.6	81.2	50.1	45.9	72.9 ^a	65.6
Less Urbanized	66.2	64.5	81.9	82.8	53.4	49.7	71.9	70.9
Completely Rural	64.6	64.9	81.6	83.3	51.7	48.2	68.9	68.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.5A Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/ Geographic Characteristic	Marijuana (2018)	Marijuana (2019)	Cocaine (2018)	Cocaine (2019)	Crack (2018)	Crack (2019)	Heroin (2018)	Heroin (2019)	LSD (2018)	LSD (2019)
TOTAL	11,086 ^a	10,669	2,790	2,669	2,512	2,356	1,921 ^a	1,665	2,767	2,816
AGE GROUP										
12-13	1,494	1,423	544	500	541	536	422	375	337	322
14-15	3,953	3,888	883	916	867	872	638	573	821 ^a	969
16-17	5,640	5,357	1,363	1,253	1,103 ^a	948	860 ^a	716	1,610	1,525
GENDER										
Male	5,359 ^a	5,091	1,240	1,121	1,096 ^a	934	873 ^a	709	1,325	1,279
Female	5,727	5,577	1,550	1,548	1,415	1,422	1,047	956	1,443	1,537
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8,349 ^a	7,947	2,062	1,927	1,901	1,747	1,493 ^a	1,266	2,068	2,007
White	6,096 ^a	5,717	1,503	1,416	1,345	1,223	1,087 ^a	917	1,598	1,498
Black or African American	1,356	1,280	346	279	358	303	242	216	239	252
AIAN	46	62	7	7	5	9	5	7	7	13
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	414	394	110	131	113	133	83	63	124	100
Two or More Races	401	446	90	88	76	73	72	58	90 ^a	136
Hispanic or Latino	2,737	2,721	728	742	611	609	427	399	699	810
COUNTY TYPE										
Large Metro	6,324 ^a	5,860	1,537	1,469	1,382	1,288	1,029 ^a	847	1,569	1,544
Small Metro	3,304	3,352	889	849	778	739	604	525	857	924
Nonmetro	1,458	1,456	364	351	351	329	288	293	341	349
Urbanized	647	646	167	167	152	169	111	145	158	171
Less Urbanized	686	653	161	165	160	135	143	131	148	158
Completely Rural	124	157	36	19	38	25	33	17	34	19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.5B Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/ Geographic Characteristic	Marijuana (2018)	Marijuana (2019)	Cocaine (2018)	Cocaine (2019)	Crack (2018)	Crack (2019)	Heroin (2018)	Heroin (2019)	LSD (2018)	LSD (2019)
TOTAL	46.0 ^a	44.3	11.7	11.2	10.6	9.9	8.1 ^a	7.0	11.9	12.1
AGE GROUP										
12-13	20.1	18.5	7.4	6.6	7.4	7.1	5.8	5.0	4.8	4.4
14-15	48.2	47.2	11.0	11.3	10.8	10.7	7.9	7.0	10.4 ^a	12.1
16-17	66.7	65.7	16.4	15.5	13.3	11.8	10.4 ^a	8.9	19.4	19.1
GENDER										
Male	43.7 ^a	41.6	10.3	9.2	9.1 ^a	7.7	7.3 ^a	5.9	11.2	10.7
Female	48.3	47.0	13.3	13.3	12.2	12.2	9.0	8.2	12.6	13.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	45.9 ^a	43.9	11.5	10.8	10.7	9.8	8.4 ^a	7.1	11.8	11.5
White	48.5 ^a	45.9	12.1	11.5	10.9	10.0	8.8 ^a	7.5	13.2	12.5
Black or African American	42.0	39.5	10.9	8.8	11.3	9.5	7.7	6.8	7.6	8.0
AIAN	30.6	38.3	4.8	4.4	3.6	5.6	3.6	4.2	5.0	8.0
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	29.9	31.5	8.2	10.6	8.5	10.8	6.2	5.1	9.7	8.4
Two or More Races	52.2	48.8	11.8	9.9	10.1	8.2	9.6	6.5	12.0	15.4
Hispanic or Latino	46.4	45.5	12.5	12.5	10.5	10.3	7.3	6.8	12.1	13.9
COUNTY TYPE										
Large Metro	47.0 ^a	44.6	11.6	11.3	10.5	9.9	7.8 ^a	6.5	12.1	12.1
Small Metro	45.8	44.7	12.4	11.5	10.9	10.0	8.5 ^a	7.1	12.2	12.7
Nonmetro	42.8	42.1	10.9	10.3	10.5	9.6	8.6	8.6	10.3	10.4
Urbanized	46.7	44.4	12.3	11.6	11.2	11.8	8.2	10.1	11.9	12.1
Less Urbanized	41.2	40.5	9.8	10.3	9.8	8.5	8.7	8.2	9.2	10.1
Completely Rural	34.9	40.1	10.4	5.0	11.0	6.5	9.6	4.4	9.9	5.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.6A Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	22,864	23,010	20,564	20,460	21,415	21,188	22,047	22,183
AGE GROUP								
12-13	7,274	7,612	7,148	7,420	7,258	7,518	7,154	7,424
14-15	7,817	7,871	6,998	7,033	7,301	7,330	7,544	7,657
16-17	7,774	7,527	6,418 ^a	6,007	6,855 ^a	6,340	7,349	7,102
GENDER								
Male	11,505 ^a	11,663	10,416	10,343	10,786	10,666	11,015	11,151
Female	11,359	11,347	10,149	10,117	10,629	10,522	11,032	11,032
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	17,371	17,358	15,497	15,314	16,219 ^a	15,940	16,731	16,778
White	12,039	12,031	10,580	10,439	11,197	10,902	11,553	11,525
Black or African American	3,005	2,991	2,770	2,744	2,821	2,827	2,941	2,975
AIAN	141	141	136	125	134	129	141	143
NHOPI	*	*	*	*	*	*	*	*
Asian	1,373	1,243	1,331	1,202	1,347	1,236	1,307	1,216
Two or More Races	729 ^a	855	605 ^a	718	646	750	707	823
Hispanic or Latino	5,494 ^a	5,652	5,068	5,145	5,196	5,247	5,316	5,406
COUNTY TYPE								
Large Metro	12,875	12,691	11,543	11,218	12,012	11,648	12,441	12,198
Small Metro	6,819	7,016	6,101	6,260	6,383	6,471	6,553	6,829
Nonmetro	3,170	3,303	2,921	2,982	3,020	3,068	3,052	3,156
Urbanized	1,309	1,390	1,177	1,230	1,229	1,263	1,258	1,330
Less Urbanized	1,542	1,536	1,436	1,407	1,478	1,449	1,489	1,468
Completely Rural	319	377	308	345	314	356	304	358

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.6B Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	93.6	93.9	84.3	83.5	87.7 ^a	86.6	90.3	90.6
AGE GROUP								
12-13	94.9	95.5	93.3	93.0	94.7	94.4	93.4	93.4
14-15	94.7	94.1	84.9	84.3	88.5	87.9	91.2	91.7
16-17	91.3	92.0	75.6 ^a	73.5	80.7 ^a	77.5	86.5	86.8
GENDER								
Male	92.8	93.7	84.3	83.2	87.3 ^a	85.9	89.0	89.8
Female	94.4	94.1	84.3	83.9	88.2	87.2	91.5	91.5
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	93.8	94.1	83.9	83.1	87.8 ^a	86.5	90.4	91.1
White	94.0	94.8	82.7	82.2	87.5 ^a	85.9	90.2	90.9
Black or African American	91.7	91.8	84.7	84.0	86.4	86.8	89.7	91.1
AIAN	90.7	86.9	87.2	77.4	86.0	79.8	90.1	88.0
NHOPI	*	*	*	*	*	*	*	*
Asian	96.7	96.1	95.1	93.3	96.2	95.4	93.5	94.3
Two or More Races	94.2	92.4	78.8	78.1	83.9	81.5	91.1	89.4
Hispanic or Latino	93.0	93.0	85.7	85.0	87.7	86.7	89.8	89.1
COUNTY TYPE								
Large Metro	94.2	94.8	84.6	83.9	88.0	87.2	91.1	91.2
Small Metro	93.4	92.6	83.7	82.7	87.5 ^a	85.5	89.7	90.2
Nonmetro	91.6	93.0	84.6	84.1	87.4	86.5	88.2	89.1
Urbanized	92.6	92.4	83.7	81.9	87.1	84.0	89.1	88.8
Less Urbanized	91.5	93.6	85.1	85.8	87.5	88.3	88.1	89.6
Completely Rural	88.6	93.1	86.1	85.1	87.8	88.2	85.7	88.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.7A Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	22,315 ^a	22,512	18,754	18,998	19,158	19,296	21,655	21,785
AGE GROUP								
12-13	7,196	7,470	7,027	7,294	7,121	7,355	7,216	7,446
14-15	7,587	7,698	6,459	6,508	6,597	6,618	7,304	7,411
16-17	7,532	7,344	5,268	5,196	5,440	5,323	7,135	6,927
GENDER								
Male	11,178 ^a	11,340	9,470	9,601	9,588	9,713	10,831	10,954
Female	11,138	11,173	9,284	9,398	9,571	9,583	10,824	10,830
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	16,987	16,984	14,224	14,328	14,552	14,604	16,456	16,512
White	11,774	11,770	9,729	9,816	10,040	10,062	11,402	11,410
Black or African American	2,949	2,930	2,498	2,504	2,499	2,492	2,846	2,851
AIAN	143	137	126	*	126	*	142	*
NHOPI	*	*	*	*	*	*	*	*
Asian	1,336	1,234	1,225	1,158	1,223	1,180	1,291	1,224
Two or More Races	704 ^a	825	579	660	595	677	696 ^a	815
Hispanic or Latino	5,329 ^a	5,528	4,530	4,670	4,606	4,692	5,199	5,272
COUNTY TYPE								
Large Metro	12,556	12,414	10,450	10,345	10,692	10,524	12,214	12,077
Small Metro	6,643	6,883	5,561	5,801	5,697	5,878	6,430	6,597
Nonmetro	3,116	3,215	2,742	2,852	2,769	2,893	3,011	3,111
Urbanized	1,264	1,365	1,095	1,177	1,109	1,195	1,231	1,306
Less Urbanized	1,530	1,499	1,347	1,352	1,357	1,373	1,464	1,464
Completely Rural	322	351	300	324	303	326	316	341

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.7B Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	91.6	92.3	77.1	77.9	78.7	79.1	89.0	89.3
AGE GROUP								
12-13	94.2	94.2	92.0	92.0	93.1	92.7	94.4	93.8
14-15	92.0	92.6	78.3	78.3	80.2	79.7	88.7	89.3
16-17	88.9	90.0	62.3	63.7	64.4	65.3	84.4	84.9
GENDER								
Male	90.5 ^a	91.7	76.8	77.7	77.8	78.6	87.9	88.7
Female	92.8	92.8	77.3	78.1	79.7	79.7	90.1	89.9
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	91.9	92.6	77.1	78.2	78.9	79.7	89.2	90.0
White	92.1 ^a	93.2	76.2	77.7	78.7	79.6	89.4	90.3
Black or African American	90.0	90.2	76.3	77.3	76.2	77.0	86.9	88.1
AIAN	93.2	87.6	81.8	*	82.4	*	92.8	*
NHOPI	*	*	*	*	*	*	*	*
Asian	95.1	95.9	88.4	89.7	88.0	91.5	92.8	94.9
Two or More Races	91.2	90.2	74.4	72.4	76.7	74.3	89.8	88.6
Hispanic or Latino	90.6	91.2	76.9	77.1	78.2	77.5	88.2	87.1
COUNTY TYPE								
Large Metro	92.2	93.1	76.9	77.6	78.7	78.9	89.8	90.6
Small Metro	91.2	91.3	76.3	77.0	78.2	78.0	88.2	87.5
Nonmetro	90.1	91.0	79.3	80.9	80.2	82.3	87.2	88.3
Urbanized	89.9	91.2	77.8	78.7	78.8	80.3	87.7	87.4
Less Urbanized	90.4	91.6	79.6	82.8	80.2 ^a	84.2	86.5 ^a	89.7
Completely Rural	89.9	87.7	84.2	81.4	85.1	82.0	88.6	85.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.8A Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	22,873	22,901	19,117	19,244	19,110	19,209	22,119	22,096
AGE GROUP								
12-13	7,350	7,604	7,160	7,381	7,100	7,374	7,283	7,567
14-15	7,734	7,758	6,528	6,515	6,552	6,571	7,478	7,495
16-17	7,789	7,540	5,430	5,348	5,458	5,264	7,358	7,035
GENDER								
Male	11,549	11,584	9,789	9,880	9,757	9,818	11,136	11,206
Female	11,323	11,317	9,328	9,364	9,353	9,391	10,982	10,890
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	17,349	17,280	14,488	14,474	14,535	14,529	16,775	16,753
White	12,074	11,939	9,900	9,864	10,012	9,938	11,665	11,599
Black or African American	2,966	3,007	2,575	2,593	2,517	2,534	2,841	2,853
AIAN	*	143	*	126	*	127	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	1,363	1,248	1,241	1,132	1,232	1,168	1,334	1,240
Two or More Races	728 ^a	848	583	675	574	676	715	831
Hispanic or Latino	5,524 ^a	5,621	4,629	4,771	4,575	4,680	5,343	5,343
COUNTY TYPE								
Large Metro	12,868	12,537	10,667	10,425	10,622	10,425	12,452	12,166
Small Metro	6,813	7,080	5,671	5,926	5,696	5,881	6,601	6,759
Nonmetro	3,192	3,284	2,779	2,893	2,792	2,903	3,065	3,171
Urbanized	1,299	1,381	1,091	1,188	1,095	1,203	1,244	1,350
Less Urbanized	1,566	1,526	1,390	1,363	1,399	1,357	1,506	1,454
Completely Rural	327	377	298	341	299	343	315	367

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.8B Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	93.4	93.5	78.2	78.6	78.2	78.5	90.4	90.2
AGE GROUP								
12-13	95.4	95.5	93.1	92.7	92.3	92.7	94.6	95.0
14-15	93.6	92.9	79.0	78.1	79.3	78.8	90.3	89.8
16-17	91.5	92.1	63.9	65.4	64.3	64.4	86.6	86.0
GENDER								
Male	93.0	93.2	79.0	79.5	78.7	79.1	89.7	90.2
Female	93.8	93.8	77.4	77.7	77.6	78.0	91.1	90.2
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	93.5	93.7	78.2	78.6	78.5	78.9	90.5	90.9
White	94.1	94.0	77.3	77.7	78.1	78.3	91.0	91.3
Black or African American	90.3	92.0	78.5	79.6	76.9	78.0	86.6	87.6
AIAN	*	89.7	*	78.7	*	79.9	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	96.5	96.1	87.9	87.6	87.3	90.1	94.3	95.7
Two or More Races	93.4	92.4	74.8	73.7	73.7	73.9	91.8	90.3
Hispanic or Latino	93.2	92.9	78.3	78.8	77.3	77.4	90.0 ^a	88.1
COUNTY TYPE								
Large Metro	94.0	93.8	78.0	78.0	77.7	78.0	90.9	90.9
Small Metro	93.0	93.3	77.6	78.2	77.9	77.7	90.1	89.2
Nonmetro	92.1	92.7	80.3	81.9	80.6	82.1	88.5	89.6
Urbanized	91.8	92.3	77.3	79.8	77.5	80.6	88.2	90.2
Less Urbanized	92.5	92.9	82.2	83.1	82.5	82.6	88.8	88.5
Completely Rural	91.5	93.4	83.7	85.0	83.6	85.1	88.4	91.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.9A Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2018	2019	2018	2019	2018	2019
TOTAL	6,297 ^a	6,671	2,880	2,862	1,745 ^a	1,502
AGE GROUP						
12-13	2,092 ^a	2,391	1,222	1,317	451	411
14-15	2,213	2,315	943	951	730 ^a	614
16-17	1,992	1,965	715 ^a	594	564	477
GENDER						
Male	3,148	3,355	1,499	1,540	901	800
Female	3,148	3,317	1,381	1,322	845 ^a	702
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	4,789 ^a	5,237	2,197	2,203	1,325 ^a	1,129
White	3,107 ^a	3,470	1,225	1,260	763	658
Black or African American	918	1,020	651	632	356	306
AIAN	47	40	31	25	25	16
NHOPI	*	*	*	*	*	*
Asian	484	406	198	138	103	74
Two or More Races	209	263	83 ^a	138	71	73
Hispanic or Latino	1,507	1,434	683	659	420	373
COUNTY TYPE						
Large Metro	3,551	3,708	1,600	1,565	931	800
Small Metro	1,874	2,018	872	891	543	468
Nonmetro	872	946	409	406	272	234
Urbanized	354	400	146	155	114	85
Less Urbanized	416	424	208	207	122	118
Completely Rural	103	122	54	44	36	31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.9B Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2018	2019	2018	2019	2018	2019
TOTAL	26.2 ^a	27.7	11.8	11.7	7.1 ^a	6.1
AGE GROUP						
12-13	28.4 ^a	31.1	15.9	16.6	5.8	5.1
14-15	27.1	28.1	11.4	11.4	8.8 ^a	7.4
16-17	23.6	24.2	8.4	7.3	6.6	5.8
GENDER						
Male	25.7 ^a	27.5	12.1	12.4	7.2	6.4
Female	26.7	28.0	11.5	11.0	7.0 ^a	5.8
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	26.4 ^a	29.0	11.9	12.0	7.1 ^a	6.1
White	24.9 ^a	27.9	9.6	10.0	6.0	5.2
Black or African American	28.2	31.5	19.8	19.3	10.8	9.3
AIAN	30.4	25.1	20.2	15.1	15.6	9.9
NHOPI	*	*	*	*	*	*
Asian	35.1	32.8	14.0	10.9	7.3	5.7
Two or More Races	27.2	29.1	10.7	14.9	9.2	7.9
Hispanic or Latino	25.6	24.0	11.4	10.8	7.0	6.1
COUNTY TYPE						
Large Metro	26.4 ^a	28.3	11.7	11.7	6.8	6.0
Small Metro	26.2	27.1	12.0	11.7	7.4 ^a	6.1
Nonmetro	25.6	27.1	11.8	11.5	7.8	6.6
Urbanized	25.5	27.1	10.4	10.3	8.0	5.6
Less Urbanized	25.0	26.3	12.3	12.6	7.2	7.2
Completely Rural	29.4	30.6	15.0	10.9	10.3	7.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.10A Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	2,653	2,580	888	809	17,212	17,189	13,906	14,211
AGE GROUP								
12-13	976	944	280	286	5,089	5,115	4,381	4,457
14-15	913	874	321	278	5,967	6,105	4,803	5,026
16-17	763	762	287	245	6,157	5,970	4,723	4,728
GENDER								
Male	1,430	1,411	478	444	8,518	8,564	6,858	6,940
Female	1,222	1,169	411	365	8,694	8,624	7,049	7,271
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	2,011	2,001	684	641	13,031	12,969	10,508 ^a	10,839
White	1,232	1,216	399	389	9,159	9,081	7,677	7,960
Black or African American	484	474	203	190	2,123	2,065	1,513	1,544
AIAN	32	29	10	10	104	108	92	89
NHOPI	*	*	*	*	*	*	*	*
Asian	178	145	44	26	1,034	991	758	682
Two or More Races	79 ^a	130	27	25	558	653	421 ^a	518
Hispanic or Latino	642	580	205	167	4,181	4,220	3,398	3,372
COUNTY TYPE								
Large Metro	1,442	1,374	507 ^a	391	9,694	9,502	8,015	7,833
Small Metro	787	793	250	269	5,158	5,312	4,007 ^a	4,385
Nonmetro	424	413	132	149	2,360	2,374	1,885	1,993
Urbanized	172	163	50	62	987	1,042	793	856
Less Urbanized	212	193	69	67	1,146	1,064	919	898
Completely Rural	40	56	12	20	228	268	173 ^a	239

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.10B Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	10.8	10.5	3.6	3.3	70.5	70.6	57.0 ^a	58.4
AGE GROUP								
12-13	12.7	11.8	3.6	3.6	66.3	65.0	57.4	56.5
14-15	11.0	10.5	3.9	3.3	72.3	73.6	58.1 ^a	60.7
16-17	9.0	9.3	3.4	3.0	72.6	73.0	55.6 ^a	58.0
GENDER								
Male	11.5	11.4	3.8	3.6	68.8	69.3	55.3	56.1
Female	10.1	9.7	3.4	3.0	72.3	72.1	58.8 ^a	60.8
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	10.9	10.9	3.7	3.5	70.6	70.9	57.1 ^a	59.3
White	9.6	9.6	3.1	3.1	71.8	72.3	60.4 ^a	63.2
Black or African American	14.7	14.4	6.2	5.8	64.7	63.4	46.1	47.6
AIAN	20.8	17.0	6.5	5.8	66.8	65.0	60.3	52.9
NHOPI	*	*	*	*	*	*	*	*
Asian	12.6	11.2	3.2	2.0	72.9	77.5	54.1	53.7
Two or More Races	10.1	14.1	3.5	2.7	72.1	71.1	55.0	56.8
Hispanic or Latino	10.7	9.5	3.4	2.8	70.4	69.8	56.7	55.8
COUNTY TYPE								
Large Metro	10.5	10.3	3.7 ^a	2.9	70.9	71.6	58.5	59.0
Small Metro	10.8	10.4	3.4	3.6	70.8	70.5	55.2 ^a	58.2
Nonmetro	12.2	11.6	3.8	4.2	68.4	67.5	54.6	56.5
Urbanized	12.2	10.9	3.6	4.1	70.2	69.5	56.3	56.9
Less Urbanized	12.5	11.8	4.1	4.1	68.0	65.5	54.4	55.3
Completely Rural	11.1	13.9	3.4	5.0	63.6	68.1	49.2 ^a	60.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.11A Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2018	2019	2018	2019	2018	2019
TOTAL	4,004	4,212	2,696	2,675	1,123	1,106
AGE GROUP						
12-13	1,403 ^a	1,580	991	946	391	389
14-15	1,466	1,497	913	920	376	445
16-17	1,135	1,135	793	809	355 ^a	272
GENDER						
Male	2,491	2,510	1,473	1,436	712	681
Female	1,513 ^a	1,702	1,224	1,239	410	425
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	3,030	3,163	2,031	1,967	863	839
White	1,753	1,924	1,227	1,228	456	430
Black or African American	873	833	510	486	268	277
AIAN	37	47	22	33	11	*
NHOPI	*	*	*	*	*	*
Asian	168	122	140 ^a	76	82	47
Two or More Races	172	207	110	129	42	60
Hispanic or Latino	974	1,049	666	708	260	267
COUNTY TYPE						
Large Metro	2,174	2,259	1,518	1,396	632	607
Small Metro	1,251	1,353	775	899	325	346
Nonmetro	578	600	404	379	166	153
Urbanized	251	250	179	151	70	59
Less Urbanized	259	286	183	184	67	74
Completely Rural	69	64	42	44	29	20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.11B Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2018	2019	2018	2019	2018	2019
TOTAL	16.2	17.1	10.9	10.9	4.5	4.5
AGE GROUP						
12-13	18.0	19.6	12.7	11.8	5.0	4.8
14-15	17.6	17.8	11.0	11.0	4.5	5.3
16-17	13.3	13.8	9.3	9.9	4.2	3.3
GENDER						
Male	19.9	20.0	11.8	11.5	5.7	5.4
Female	12.5 ^a	14.0	10.1	10.2	3.4	3.5
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	16.3	17.1	10.9	10.6	4.6	4.5
White	13.6 ^a	15.1	9.6	9.7	3.5	3.4
Black or African American	26.4	25.3	15.4	14.8	8.1	8.4
AIAN	23.7	28.3	13.7	19.5	6.8	*
NHOPI	*	*	*	*	*	*
Asian	11.7	9.4	9.8 ^a	5.8	5.7	3.6
Two or More Races	22.2	22.4	14.2	14.0	5.4	6.5
Hispanic or Latino	16.1	17.1	11.0	11.6	4.3	4.3
COUNTY TYPE						
Large Metro	15.7	16.8	11.0	10.4	4.6	4.5
Small Metro	17.0	17.7	10.5	11.8	4.4	4.5
Nonmetro	16.6	16.8	11.6	10.6	4.8	4.3
Urbanized	17.6	16.5	12.6	10.0	4.9	3.9
Less Urbanized	15.3	17.4	10.8	11.2	3.9	4.5
Completely Rural	19.1	15.8	11.8	10.8	7.9	4.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.12A Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2018	2019	2018	2019	2018	2019
TOTAL	1,044	1,077	471	514	639	716
AGE GROUP						
12-13	258	242	36	44	136	162
14-15	363	401	133	184	233	272
16-17	422	434	301	286	271	282
GENDER						
Male	803	799	325	354	401	458
Female	241	278	146	159	238	258
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	859	858	361	368	504	529
White	657	670	263	271	331	339
Black or African American	111	93	57	54	106	120
AIAN	7	13	5	13	4	*
NHOPI	*	*	*	*	*	*
Asian	28	37	14	8	32	25
Two or More Races	54	37	20	19	26	25
Hispanic or Latino	185	219	109	145	135	187
COUNTY TYPE						
Large Metro	493	498	251	302	338	402
Small Metro	307	355	152	159	229	245
Nonmetro	244	224	68	53	72	69
Urbanized	77	74	29	28	32	34
Less Urbanized	124	103	29	18	33	27
Completely Rural	44	47	10	7	8	8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.12B Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2018	2019	2018	2019	2018	2019
TOTAL	4.2	4.4	1.9	2.1	2.6	2.9
AGE GROUP						
12-13	3.3	3.0	0.5	0.5	1.7	2.0
14-15	4.4	4.8	1.6	2.2	2.8	3.2
16-17	5.0	5.3	3.5	3.5	3.2	3.4
GENDER						
Male	6.4	6.4	2.6	2.8	3.2	3.6
Female	2.0	2.3	1.2	1.3	2.0	2.1
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	4.6	4.6	1.9	2.0	2.7	2.9
White	5.1	5.3	2.0	2.1	2.6	2.7
Black or African American	3.3	2.8	1.7	1.6	3.2	3.6
AIAN	4.2	7.5	3.3	7.8	2.7	*
NHOPI	*	*	*	*	*	*
Asian	2.0	2.9	1.0	0.6	2.2	2.0
Two or More Races	7.0 ^a	4.0	2.5	2.0	3.3	2.6
Hispanic or Latino	3.1	3.6	1.8	2.4	2.2	3.0
COUNTY TYPE						
Large Metro	3.6	3.7	1.8	2.2	2.4	3.0
Small Metro	4.2	4.6	2.1	2.1	3.1	3.2
Nonmetro	7.0	6.3	1.9	1.5	2.1	1.9
Urbanized	5.4	4.9	2.0	1.8	2.2	2.3
Less Urbanized	7.3	6.3	1.7	1.1	1.9	1.6
Completely Rural	12.1	11.6	2.8	1.8	2.2	1.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.13A Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	4,416	4,376	2,546	2,472	22,976 ^a	22,808	6,170	6,116
AGE GROUP								
12-13	1,115	1,219	304	316	7,269	7,497	1,813	1,883
14-15	1,616	1,566	843	929	7,756	7,709	2,164	2,230
16-17	1,685	1,590	1,399 ^a	1,227	7,951	7,601	2,193	2,003
GENDER								
Male	1,777	1,782	1,364	1,376	11,739 ^a	11,629	2,973	2,909
Female	2,639	2,593	1,182	1,096	11,237	11,178	3,197	3,207
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	3,429	3,320	1,807	1,777	17,439 ^a	17,268	5,056	4,973
White	2,655	2,530	1,205	1,167	12,097	11,987	3,759	3,670
Black or African American	333	334	385	403	3,050	2,997	711	695
AIAN	15	21	12	17	148	144	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	257	219	102	85	1,339	1,205	361	379
Two or More Races	152 ^a	205	95	90	717 ^a	843	178	185
Hispanic or Latino	987	1,056	739	696	5,538	5,540	1,114	1,143
COUNTY TYPE								
Large Metro	2,583	2,483	1,558	1,422	12,873	12,483	3,226	3,190
Small Metro	1,299	1,384	707	782	6,836	7,013	1,980	1,913
Nonmetro	534	508	281	269	3,267	3,311	964	1,013
Urbanized	236	200	143	123	1,332	1,424	372	393
Less Urbanized	246	227	118	125	1,595	1,512	472	484
Completely Rural	52	81	21	20	340	375	119	136

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.13B Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	18.1	18.0	10.3	10.0	95.0	94.5	25.7	25.6
AGE GROUP								
12-13	14.5	15.5	3.9	3.9	95.3	94.9	24.4	24.7
14-15	19.6	18.9	10.0	11.0	94.8	94.0	26.5	27.3
16-17	19.8	19.6	16.3	14.9	95.0	94.6	26.0	24.7
GENDER								
Male	14.3	14.5	10.8	10.9	95.4	94.6	24.4	23.9
Female	22.0	21.6	9.7	9.0	94.6	94.4	27.0	27.3
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	18.6	18.2	9.6	9.5	95.4	95.0	27.8	27.6
White	20.9	20.2	9.3	9.1	95.8	95.8	29.9	29.5
Black or African American	10.1	10.2	11.5	12.1	94.5	92.9	22.1	21.9
AIAN	10.1	12.4	7.4	9.9	95.4	89.6	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	18.1	17.2	7.1	6.5	95.2	95.3	26.0	30.5
Two or More Races	19.7	22.3	12.1	9.7	94.3	93.6	23.4	20.6
Hispanic or Latino	16.5	17.5	12.2	11.3	93.7	92.9	19.1	19.3
COUNTY TYPE								
Large Metro	18.9	18.8	11.2	10.5	95.0	94.8	24.0	24.5
Small Metro	17.9	18.3	9.6	10.2	94.8	93.8	27.6	25.8
Nonmetro	15.5	14.4	8.0	7.5	95.6	95.1	28.3	29.2
Urbanized	16.8 ^a	13.4	10.0	8.1	95.5	96.1	26.9	26.5
Less Urbanized	14.6	14.0	6.9	7.5	95.4	94.2	28.4	30.3
Completely Rural	14.7	20.1	5.6	5.0	96.8	95.0	33.9	34.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.14A Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2018	2019	2018	2019	2018	2019
TOTAL	16,565	16,300	14,701	14,417	6,602	6,538
AGE GROUP						
12-13	5,651	5,716	5,058	5,048	2,351	2,437
14-15	5,544	5,436	4,932	4,873	2,236	2,202
16-17	5,370	5,149	4,711	4,495	2,016	1,899
GENDER						
Male	8,298 ^a	7,986	7,376 ^a	7,130	3,465	3,454
Female	8,268	8,314	7,326	7,287	3,137	3,085
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	12,376	12,189	11,084	10,838	5,138	5,025
White	8,237	8,134	7,317	7,149	3,450	3,304
Black or African American	2,526	2,430	2,286	2,217	1,064	1,068
AIAN	*	116	91	*	47	65
NHOPI	*	*	*	*	*	*
Asian	965	911	897	819	389	339
Two or More Races	471	531	431	480	156 ^a	217
Hispanic or Latino	4,189	4,111	3,617	3,579	1,465	1,514
COUNTY TYPE						
Large Metro	9,112	8,842	8,075	7,724	3,325	3,185
Small Metro	4,937	4,981	4,347	4,457	2,049	2,108
Nonmetro	2,516	2,477	2,280	2,236	1,228	1,245
Urbanized	956	1,020	851	909	454	496
Less Urbanized	1,279	1,161	1,180	1,056	627	578
Completely Rural	281	296	249	271	147	171

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.14B Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2018	2019	2018	2019	2018	2019
TOTAL	68.9	68.0	61.2	60.3	27.7	27.5
AGE GROUP						
12-13	75.6	74.4	68.0	66.0	32.0	32.1
14-15	67.9	66.5	60.5	59.5	27.5	27.0
16-17	63.8	63.6	56.0	55.7	24.0	23.6
GENDER						
Male	68.2 ^a	65.7	60.7	58.9	28.6	28.7
Female	69.6	70.4	61.8	61.7	26.7	26.3
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	67.8	67.5	60.9	60.1	28.3	28.0
White	65.1	65.2	58.0	57.6	27.4	26.7
Black or African American	79.0	76.5	71.3	69.4	33.4	33.8
AIAN	*	71.6	60.3	*	32.0	40.1
NHOPI	*	*	*	*	*	*
Asian	69.1	71.8	64.8	64.5	28.6	26.9
Two or More Races	61.8	59.8	56.4	53.9	20.4	24.2
Hispanic or Latino	72.3	69.8	62.3	60.8	25.5	26.0
COUNTY TYPE						
Large Metro	67.7	67.7	60.1	59.2	24.9	24.6
Small Metro	68.6	67.2	60.6	60.1	28.7	28.6
Nonmetro	74.0	71.3	67.0	64.7	36.3	36.2
Urbanized	69.2	69.4	61.6	62.4	33.0	34.0
Less Urbanized	76.6 ^a	72.0	70.5	65.7	37.8	36.2
Completely Rural	80.4	75.6	72.4	68.9	42.5	44.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.15A Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT							
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job		Parents Let Youth Know They Were Proud of Something He or She Had Done	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	21,930	22,129	10,157 ^a	10,529	21,127	21,179	21,079	21,062
AGE GROUP								
12-13	6,949	7,202	4,064	4,356	7,084	7,271	7,082	7,217
14-15	7,456	7,546	3,420	3,528	7,113	7,122	7,113	7,110
16-17	7,524	7,381	2,672	2,646	6,930	6,785	6,885	6,736
GENDER								
Male	11,142 ^a	11,301	5,257	5,428	10,998	10,992	10,997	10,945
Female	10,788	10,828	4,900	5,101	10,129	10,186	10,082	10,117
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	16,445	16,523	7,539	7,696	16,092	16,069	16,063	16,006
White	11,270	11,355	5,029	5,279	11,139	11,120	11,124	11,092
Black or African American	3,070	3,037	1,319	1,269	2,879	2,865	2,913	2,875
AIAN	148	152	68	*	138	147	137	146
NHOPI	*	*	*	*	*	*	*	*
Asian	1,195	1,086	764	666	1,187	1,077	1,166	1,036
Two or More Races	685 ^a	804	318	353	666	774	641 ^a	773
Hispanic or Latino	5,485 ^a	5,606	2,618 ^a	2,834	5,035	5,110	5,017	5,057
COUNTY TYPE								
Large Metro	12,189	11,975	5,917	5,837	11,819	11,577	11,847	11,455
Small Metro	6,611	6,931	2,930 ^a	3,312	6,325	6,487	6,252	6,551
Nonmetro	3,130	3,222	1,310	1,381	2,983	3,115	2,979	3,056
Urbanized	1,279	1,363	530	609	1,197	1,343	1,183	1,303
Less Urbanized	1,521	1,490	641	621	1,458	1,413	1,469	1,393
Completely Rural	330	370	140	151	328	359	327	360

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.15B Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT							
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job		Parents Let Youth Know They Were Proud of Something He or She Had Done	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	89.0	89.8	41.4	42.9	85.8	86.0	85.5	85.5
AGE GROUP								
12-13	89.1	89.3	52.5	54.3	90.8	90.3	90.6	89.7
14-15	89.5	89.9	41.2	42.2	85.7	85.1	85.6	84.8
16-17	88.4 ^a	90.2	31.4	32.4	81.2	82.8	80.7	82.3
GENDER								
Male	89.0 ^a	90.3	42.2	43.5	88.0	88.0	87.9	87.5
Female	89.0	89.3	40.6	42.2	83.4	84.0	83.1	83.5
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	88.4	89.3	40.6	41.7	86.4	86.9	86.3	86.5
White	87.7 ^a	89.2	39.3 ^a	41.6	86.7	87.5	86.6	87.2
Black or African American	92.9	92.4	40.0	38.7	87.1	87.4	88.0	87.5
AIAN	94.3	90.4	45.0	*	90.1	86.0	86.2	85.7
NHOPI	*	*	*	*	*	*	*	*
Asian	84.5	83.7	53.9	51.5	82.8	83.0	81.6	80.0
Two or More Races	87.8	87.2	40.9	38.1	85.3	83.4	82.5	83.5
Hispanic or Latino	90.9	91.4	43.7	46.5	83.7	83.4	83.1	82.6
COUNTY TYPE								
Large Metro	88.3	89.2	43.0	43.7	85.6	86.3	85.7	85.4
Small Metro	89.9	90.5	40.1 ^a	43.4	86.1	85.0	85.1	85.7
Nonmetro	89.9	90.5	37.8	38.8	85.9	87.4	85.7	85.8
Urbanized	89.7	90.2	37.3	40.2	84.1 ^a	88.7	83.1	86.4
Less Urbanized	89.8	90.7	37.9	37.9	86.0	86.1	86.6	84.4
Completely Rural	91.4	90.8	39.1	37.2	92.6	88.1	91.8	89.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.16A Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	3,394	3,508	16,443	16,502	18,129	17,802	876	1,000
AGE GROUP								
12-13	904 ^a	1,051	5,148	5,183	5,803	5,835	188 ^a	288
14-15	1,121	1,136	5,938	5,991	6,146	6,114	347	363
16-17	1,369	1,321	5,357	5,328	6,180	5,854	341	350
GENDER								
Male	1,916	2,009	8,117	8,191	9,140	9,049	582	602
Female	1,478	1,499	8,326	8,311	8,989	8,753	294 ^a	398
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	2,353	2,294	12,624	12,667	13,571	13,410	560 ^a	687
White	1,709	1,576	8,827	8,917	9,141	9,056	382 ^a	482
Black or African American	400	464	2,039	2,002	2,519	2,457	116	140
AIAN	22	*	113	99	117	123	20	8
NHOPI	*	*	*	*	*	*	*	*
Asian	97	86	1,082	961	1,181	1,054	5	5
Two or More Races	113	135	518 ^a	630	557	648	31	44
Hispanic or Latino	1,041	1,213	3,819	3,835	4,558	4,392	316	313
COUNTY TYPE								
Large Metro	1,800	1,783	9,302	9,108	10,305	9,781	445	453
Small Metro	1,089	1,217	4,865	5,060	5,340	5,551	300 ^a	392
Nonmetro	506	507	2,276	2,334	2,484	2,470	131	156
Urbanized	216	224	932	966	1,026	1,033	71	75
Less Urbanized	243	238	1,113	1,093	1,217	1,149	51	67
Completely Rural	46	46	232	275	241	288	9	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.16B Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	14.5	14.9	70.7	70.8	76.9 ^a	75.5	4.0	4.5
AGE GROUP								
12-13	12.4	14.0	71.8	70.3	79.3	77.3	2.8 ^a	4.2
14-15	14.1	14.0	74.8	74.6	76.6	75.3	4.5	4.7
16-17	16.7	16.7	65.7	67.6	75.2	73.9	4.3	4.6
GENDER								
Male	16.2	16.9	69.2	69.8	77.0	76.0	5.2	5.4
Female	12.7	12.9	72.1	71.9	76.9 ^a	74.9	2.7 ^a	3.6
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	13.2	12.9	71.4	72.0	75.9	75.2	3.3 ^a	4.1
White	13.7	12.8	71.5	73.0	73.3	73.2	3.2 ^a	4.1
Black or African American	13.1	15.2	67.0	66.3	81.6	80.2	4.0	4.9
AIAN	14.7	*	77.3	66.3	79.3	81.1	14.5 ^a	6.1
NHOPI	*	*	*	*	*	*	*	*
Asian	7.2	6.9	81.1	78.6	87.4	84.3	0.4	0.4
Two or More Races	15.1	15.1	70.0	71.1	74.0	72.1	4.4	5.2
Hispanic or Latino	18.4 ^a	21.1	68.3	67.2	80.3 ^a	76.2	5.9	5.8
COUNTY TYPE								
Large Metro	13.7	13.9	71.3	71.8	77.9 ^a	76.1	3.6	3.7
Small Metro	15.5	16.6	69.8	69.8	75.7	75.6	4.5 ^a	5.7
Nonmetro	15.4	15.0	70.1	69.4	75.5	72.8	4.2	4.9
Urbanized	16.1	15.7	70.2	68.3	76.1	72.4	5.6	5.6
Less Urbanized	15.1	15.1	70.3	69.8	75.8	72.9	3.3	4.5
Completely Rural	14.0	11.9	69.0	71.7	71.6	74.3	2.8	3.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.17A Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	17,677	17,583	19,051	19,076	18,520	18,611	15,189	15,032
AGE GROUP								
12-13	5,973	6,092	6,513	6,666	6,498	6,603	4,931	4,963
14-15	5,950	5,933	6,609	6,632	6,358	6,438	5,198	5,267
16-17	5,755	5,558	5,929	5,779	5,664	5,570	5,059	4,802
GENDER								
Male	9,143	9,048	9,872	9,922	9,424	9,451	7,490	7,271
Female	8,534	8,535	9,179	9,155	9,096	9,160	7,699	7,762
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	13,319	13,284	14,427	14,432	14,290	14,378	11,391	11,261
White	9,005	8,974	9,938	10,032	10,047	10,174	7,773	7,764
Black or African American	2,547	2,518	2,573	2,541	2,492	2,403	2,121	2,009
AIAN	118	109	129	122	131	118	101	96
NHOPI	*	*	*	*	*	*	*	*
Asian	1,060	948	1,119	946	969	915	860	763
Two or More Races	530 ^a	666	602 ^a	723	586 ^a	704	478	561
Hispanic or Latino	4,358	4,299	4,624	4,644	4,230	4,233	3,798	3,772
COUNTY TYPE								
Large Metro	10,032	9,622	10,621	10,361	10,213	9,953	8,462	8,060
Small Metro	5,171	5,452	5,743	5,933	5,631	5,849	4,531	4,801
Nonmetro	2,474	2,509	2,687	2,783	2,675	2,809	2,196	2,172
Urbanized	990	1,079	1,091	1,163	1,088	1,175	878	904
Less Urbanized	1,215	1,135	1,323	1,304	1,313	1,308	1,086	1,031
Completely Rural	270	295	272	316	275	326	232	237

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.17B Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	75.2	74.7	81.1	81.2	78.9	79.2	65.7	65.3
AGE GROUP								
12-13	81.9	81.2	89.2	88.7	89.0	87.8	69.8	68.7
14-15	74.3	73.1	82.6	82.0	79.6	79.7	65.8	66.3
16-17	70.1	70.2	72.4	73.1	69.3	70.6	61.9	61.1
GENDER								
Male	77.2	76.2	83.4	83.8	79.8	79.9	64.4	62.9
Female	73.2	73.2	78.7	78.5	78.0	78.5	66.9	67.7
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	74.6	74.7	80.9	81.2	80.3	81.0	64.8	64.6
White	72.4	72.7	79.9	81.4	80.8 ^a	82.5	63.4	64.1
Black or African American	82.7	82.3	83.7	83.2	81.2	78.9	69.7	67.3
AIAN	82.1	72.2	88.8	80.8	89.4 ^a	77.8	72.0	65.6
NHOPI	*	*	*	*	*	*	*	*
Asian	78.7	76.3	83.0 ^a	75.9	72.3	73.4	65.1	63.2
Two or More Races	70.5	74.1	81.3	81.2	78.9	78.9	64.8	63.8
Hispanic or Latino	77.0	74.8	81.6	80.9	74.8	73.9	68.4	67.2
COUNTY TYPE								
Large Metro	76.0	75.1	80.5	80.9	77.5	77.8	65.0	64.3
Small Metro	73.7	74.3	81.8	81.1	80.3	79.9	65.7	66.8
Nonmetro	75.2	74.2	81.9	82.4	81.6	83.3	68.1	65.4
Urbanized	73.5	75.9	81.0	81.9	80.8	83.0	66.5	64.3
Less Urbanized	75.6	72.2	82.7	83.0	82.0	83.3	68.8	66.8
Completely Rural	80.3	76.1	81.8	81.7	82.6	84.2	71.2	63.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.18A Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	2,441	2,377	6,166	6,082	6,758	6,489	2,143	2,150
AGE GROUP								
12-13	265	313	333	374	350 ^a	435	86	101
14-15	868	914	2,040	2,172	2,195	2,166	600	658
16-17	1,308	1,151	3,793	3,536	4,213 ^a	3,887	1,456	1,391
GENDER								
Male	887	947	2,603	2,557	2,672	2,503	874	817
Female	1,554	1,430	3,563	3,525	4,086	3,986	1,269	1,332
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1,866 ^a	1,667	4,461	4,352	5,059	4,839	1,531	1,572
White	1,308 ^a	1,142	2,959	2,816	3,716	3,558	1,081	1,053
Black or African American	372	335	1,014	1,024	781	738	300	342
AIAN	25	12	36	41	32	28	13	10
NHOPI	*	*	*	*	*	*	*	*
Asian	89	84	190	168	284	238	61	74
Two or More Races	62	86	236	283	218	255	71	83
Hispanic or Latino	575 ^a	710	1,705	1,730	1,699	1,650	612	577
COUNTY TYPE								
Large Metro	1,172	1,144	3,555	3,389	3,762 ^a	3,456	1,169	1,083
Small Metro	800	790	1,886	2,011	1,990	2,085	637 ^a	747
Nonmetro	469	443	725	682	1,006	948	336	319
Urbanized	191	212	361	321	412	407	144	151
Less Urbanized	248 ^a	189	329	304	514	440	170	156
Completely Rural	31	42	35	56	80	101	23	13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.18B Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	10.8	10.6	27.5	27.1	30.1	29.0	9.7	9.7
AGE GROUP								
12-13	3.8	4.4	4.9	5.3	5.1	6.2	1.3	1.4
14-15	11.2	11.8	26.7	28.1	28.6	28.0	8.0	8.7
16-17	16.5	15.0	47.8	46.2	53.1	51.0	18.7	18.5
GENDER								
Male	7.8	8.3	23.1	22.6	23.7	22.2	7.9	7.3
Female	13.9	12.8	31.9	31.7	36.4	35.8	11.6	12.2
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	10.9 ^a	9.8	26.2	25.7	29.6	28.5	9.1	9.4
White	10.9	9.6	24.8	23.9	31.1	30.1	9.1	9.0
Black or African American	12.6	11.4	34.4	35.0	26.6	25.4	10.5	11.9
AIAN	17.8	8.2	26.4	28.6	23.3	19.2	9.7	7.0
NHOPI	*	*	*	*	*	*	*	*
Asian	7.0	7.1	15.3	14.6	22.1	20.5	5.0	6.5
Two or More Races	8.9	10.1	33.2	33.0	30.7	29.9	10.2	9.9
Hispanic or Latino	10.6 ^a	13.0	31.7	31.7	31.5	30.3	11.7	10.8
COUNTY TYPE								
Large Metro	9.3	9.3	28.3	27.7	29.9	28.3	9.5	9.0
Small Metro	11.9	11.3	28.2	28.8	29.6	29.8	9.6	10.8
Nonmetro	14.8	13.8	23.1	21.4	31.8	29.6	10.8	10.1
Urbanized	14.6	15.7	28.0	24.0	31.7	30.3	11.3	11.3
Less Urbanized	16.0 ^a	12.6	21.4	20.5	33.2	29.5	11.1	10.6
Completely Rural	9.6	11.2	11.0	15.3	25.0	27.3	7.1	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.1C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Specific Substance Risk/Availability	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	738	784	121	129	722	762	157	159	708	745
Marijuana										
Smoke Once a Month	832	828	99	105	821	815	116	119	796	794
Smoke Once or Twice a Week	839	866	120	122	826	846	127	134	800	827
Cocaine										
Use Once a Month	779	783	127	121	769	769	187	174	731	736
Use Once or Twice a Week	570	599	105	107	562	585	131	132	538	562
Heroin										
Try Once or Twice	525	535	126	119	501	511	122	130	485	489
Use Once or Twice a Week	356	388	95	99	337	369	88	83	323	358
LSD										
Try Once or Twice	821	832	126	121	805	824	189	172	753	782
Use Once or Twice a Week	615	661	118	113	596	654	156	169	568	621
Alcohol										
Have Five or More Drinks Once or Twice a Week	818	861	123	116	811	849	167	169	780	821
Have Four or Five Drinks Nearly Every Day	767	764	123	127	748	748	166	172	725	715
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	872	888	124	132	856	869	156	161	818	839
Cocaine	702	693	78	84	694	692	165	155	665	669
Crack	678	678	76	77	668	680	115	122	655	660
Heroin	624	628	65	62	615	627	112	116	601	605
LSD	541	571	87	82	535	566	137	142	519	539
Approached in the Past Month by Someone Selling Drugs	342	346	83	72	328	336	114	114	297	304

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.1D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2018 and 2019

Specific Substance Risk/Availability	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	0.27	0.29	0.50	0.53	0.29	0.31	0.46	0.48	0.33	0.35
Marijuana										
Smoke Once a Month	0.31	0.31	0.41	0.43	0.33	0.33	0.34	0.36	0.38	0.37
Smoke Once or Twice a Week	0.31	0.32	0.49	0.50	0.34	0.34	0.38	0.40	0.38	0.39
Cocaine										
Use Once a Month	0.29	0.29	0.53	0.50	0.31	0.31	0.56	0.52	0.35	0.35
Use Once or Twice a Week	0.21	0.22	0.44	0.44	0.23	0.24	0.39	0.40	0.25	0.26
Heroin										
Try Once or Twice	0.20	0.20	0.52	0.50	0.20	0.21	0.36	0.39	0.23	0.23
Use Once or Twice a Week	0.13	0.14	0.39	0.41	0.14	0.15	0.26	0.25	0.15	0.17
LSD										
Try Once or Twice	0.31	0.31	0.54	0.52	0.33	0.34	0.57	0.52	0.36	0.37
Use Once or Twice a Week	0.23	0.25	0.51	0.48	0.25	0.27	0.47	0.51	0.27	0.29
Alcohol										
Have Five or More Drinks Once or Twice a Week	0.30	0.32	0.50	0.48	0.33	0.34	0.49	0.51	0.37	0.38
Have Four or Five Drinks Nearly Every Day	0.28	0.28	0.51	0.52	0.30	0.30	0.49	0.51	0.34	0.33
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	0.33	0.34	0.51	0.55	0.36	0.36	0.46	0.49	0.40	0.40
Cocaine	0.27	0.27	0.33	0.35	0.30	0.29	0.50	0.47	0.33	0.33
Crack	0.26	0.26	0.32	0.33	0.29	0.29	0.35	0.38	0.33	0.33
Heroin	0.24	0.24	0.27	0.26	0.26	0.27	0.34	0.36	0.30	0.30
LSD	0.21	0.22	0.37	0.35	0.23	0.24	0.42	0.44	0.26	0.27
Approached in the Past Month by Someone Selling Drugs	0.13	0.13	0.34	0.29	0.13	0.13	0.34	0.34	0.14	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.1P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Specific Substance Risk/Availability	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
PERCEPTIONS OF GREAT RISK¹										
Cigarettes										
Smoke One or More Packs Per Day	0.1342		0.6288		0.1441		0.0453		0.2750	
Marijuana										
Smoke Once a Month	0.0051		0.7320		0.0052		0.6558		0.0044	
Smoke Once or Twice a Week	0.0012		0.6227		0.0013		0.4210		0.0012	
Cocaine										
Use Once a Month	0.0025		0.6287		0.0027		0.8994		0.0016	
Use Once or Twice a Week	0.0095		0.1611		0.0165		0.9130		0.0122	
Heroin										
Try Once or Twice	0.0005		0.0203		0.0015		0.8106		0.0010	
Use Once or Twice a Week	0.0333		0.1135		0.0629		0.9009		0.0493	
LSD										
Try Once or Twice	0.0000		0.0045		0.0000		0.0025		0.0000	
Use Once or Twice a Week	0.0000		0.0244		0.0000		0.0005		0.0000	
Alcohol										
Have Five or More Drinks Once or Twice a Week	0.5073		0.7249		0.5325		0.1019		0.3069	
Have Four or Five Drinks Nearly Every Day	0.1642		0.2103		0.2219		0.1828		0.3235	
PERCEIVED AVAILABILITY²										
Fairly or Very Easy to Obtain										
Marijuana	0.0011		0.0197		0.0002		0.9264		0.0001	
Cocaine	0.7732		0.2765		0.8755		0.7454		0.9575	
Crack	0.2070		0.1402		0.2804		0.8531		0.2717	
Heroin	0.1108		0.0050		0.1928		0.3679		0.2350	
LSD	0.9003		0.7272		0.9433		0.0622		0.7067	
Approached in the Past Month by Someone Selling Drugs	0.0503		0.5017		0.0662		0.0007		0.5033	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.2C Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL			
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week		Have Four or Five Drinks Nearly Every Day	
	2018	2019	2018	2019	2018	2019
TOTAL	121	129	123	116	123	127
AGE GROUP						
12-13	121	119	99	94	120	121
14-15	125	126	95	101	118	128
16-17	131	139	103	97	133	139
GENDER						
Male	85	87	87	84	86	92
Female	83	86	90	86	80	87
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	103	105	104	99	106	100
White	177	194	130	124	177	185
Black or African American	79	81	74	74	85	83
AIAN	14	15	10	14	13	13
NHOPI	*	*	*	*	*	*
Asian	68	65	60	57	76	72
Two or More Races	32	34	23	28	31	34
Hispanic or Latino	64	68	66	71	62	70
COUNTY TYPE						
Large Metro	211	211	158	153	210	217
Small Metro	135	158	96	117	132	157
Nonmetro	86	96	62	69	81	94
Urbanized	58	69	41	46	53	67
Less Urbanized	65	65	44	51	62	64
Completely Rural	30	28	26	22	32	30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.2D Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL			
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week		Have Four or Five Drinks Nearly Every Day	
	2018	2019	2018	2019	2018	2019
TOTAL	0.50	0.53	0.50	0.48	0.51	0.52
AGE GROUP						
12-13	0.86	0.83	0.89	0.86	0.84	0.84
14-15	0.81	0.85	0.85	0.81	0.82	0.89
16-17	0.84	0.88	0.85	0.82	0.85	0.86
GENDER						
Male	0.68	0.70	0.70	0.67	0.70	0.74
Female	0.69	0.72	0.75	0.72	0.66	0.72
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.56	0.57	0.56	0.54	0.57	0.55
White	0.67	0.66	0.71	0.63	0.69	0.64
Black or African American	1.24	1.34	1.27	1.30	1.27	1.28
AIAN	4.87	5.10	4.86	4.72	5.01	5.04
NHOPI	*	*	*	*	*	*
Asian	2.27	2.29	2.44	2.41	2.39	2.00
Two or More Races	2.48	2.24	2.26	2.29	2.26	2.11
Hispanic or Latino	1.08	1.12	1.12	1.16	1.05	1.15
COUNTY TYPE						
Large Metro	0.69	0.75	0.71	0.71	0.72	0.73
Small Metro	0.86	0.89	0.87	0.85	0.87	0.89
Nonmetro	1.12	1.06	1.13	1.08	1.19	1.26
Urbanized	1.72	1.53	1.93	1.59	1.71	2.10
Less Urbanized	1.56	1.52	1.48	1.67	1.64	1.69
Completely Rural	4.15	3.30	3.78	2.95	4.41	3.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.2P Perceived Great Risk of Harm Associated with Cigarette and Alcohol Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	CIGARETTES		ALCOHOL			
	Smoke One or More Packs Per Day		Have Five or More Drinks Once or Twice a Week		Have Four or Five Drinks Nearly Every Day	
	2018	2019	2018	2019	2018	2019
TOTAL	0.6288		0.7249		0.2103	
AGE GROUP						
12-13	0.9529		0.8028		0.3353	
14-15	0.6333		0.5616		0.5941	
16-17	0.7201		0.1403		0.4660	
GENDER						
Male	0.3775		0.9637		0.1290	
Female	0.8588		0.6564		0.8282	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.4746		0.8906		0.8187	
White	0.4485		0.9957		0.5641	
Black or African American	0.9057		0.6988		0.7749	
AIAN	0.2712		0.4501		0.3067	
NHOPI	*		*		*	
Asian	0.4568		0.6513		0.8951	
Two or More Races	0.7991		0.5818		0.9513	
Hispanic or Latino	0.0499		0.3834		0.0096	
COUNTY TYPE						
Large Metro	0.5222		0.1702		0.3059	
Small Metro	0.7084		0.1069		0.5017	
Nonmetro	0.6532		0.8153		0.9689	
Urbanized	0.7428		0.4401		0.4176	
Less Urbanized	0.7251		0.1622		0.5485	
Completely Rural	0.9520		0.0299		0.7713	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.3C Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	99	105	120	122	127	121	105	107
AGE GROUP								
12-13	80	83	101	101	95	99	125	124
14-15	69	69	88	91	110	109	143	138
16-17	57	62	75	77	133	121	155	153
GENDER								
Male	72	72	84	79	90	86	74	76
Female	73	75	84	85	86	83	73	71
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	84	91	102	104	108	101	85	88
White	92	98	125	129	155	158	201	215
Black or African American	46	47	51	53	80	82	93	96
AIAN	7	9	7	10	14	17	16	18
NHOPI	*	*	*	*	*	*	*	*
Asian	44	37	56	53	55	52	78	72
Two or More Races	12	17	18	21	29	30	38	37
Hispanic or Latino	57	58	62	61	69	73	60	62
COUNTY TYPE								
Large Metro	104	108	135	146	180	170	245	238
Small Metro	61	76	88	100	120	128	154	169
Nonmetro	43	54	61	66	79	85	104	112
Urbanized	27	36	40	45	50	57	68	80
Less Urbanized	32	39	44	47	65	59	84	77
Completely Rural	20	16	26	23	29	32	39	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.3D Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.41	0.43	0.49	0.50	0.53	0.50	0.44	0.44
AGE GROUP								
12-13	0.85	0.86	0.90	0.90	0.89	0.90	0.79	0.80
14-15	0.72	0.70	0.86	0.83	0.89	0.85	0.73	0.72
16-17	0.61	0.66	0.74	0.75	0.86	0.82	0.62	0.63
GENDER								
Male	0.58	0.58	0.68	0.64	0.74	0.70	0.60	0.62
Female	0.61	0.63	0.71	0.71	0.72	0.70	0.61	0.60
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.46	0.50	0.56	0.57	0.59	0.56	0.47	0.49
White	0.58	0.62	0.67	0.69	0.72	0.65	0.53	0.54
Black or African American	1.17	1.15	1.22	1.23	1.35	1.28	1.11	1.26
AIAN	3.73	4.44	4.20	4.72	5.05	4.86	3.93	4.67
NHOPI	*	*	*	*	*	*	*	*
Asian	2.26	2.36	2.44	2.58	2.38	2.61	2.24	2.21
Two or More Races	1.48	1.72	2.06	2.07	2.23	2.27	2.04	1.91
Hispanic or Latino	0.96	0.96	1.05	1.01	1.17	1.22	1.03	1.02
COUNTY TYPE								
Large Metro	0.60	0.61	0.71	0.74	0.72	0.70	0.63	0.64
Small Metro	0.71	0.73	0.80	0.84	0.92	0.86	0.72	0.72
Nonmetro	0.94	1.13	1.18	1.16	1.17	1.16	0.90	0.97
Urbanized	1.49	1.63	1.95	1.71	1.79	1.87	1.40	1.70
Less Urbanized	1.32	1.77	1.49	1.73	1.69	1.67	1.30	1.35
Completely Rural	4.16	2.87	4.72	3.55	3.75	3.60	2.80	2.64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.3P Perceived Great Risk of Harm Associated with Marijuana and Cocaine Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	MARIJUANA				COCAINE			
	Smoke Once a Month		Smoke Once or Twice a Week		Use Once a Month		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.7320		0.6227		0.6287		0.1611	
AGE GROUP								
12-13	0.3697		0.7024		0.3997		0.7363	
14-15	0.8625		0.7487		0.4837		0.0834	
16-17	0.6803		0.3081		0.7944		0.9490	
GENDER								
Male	0.8186		0.8732		0.8456		0.6157	
Female	0.7964		0.4005		0.6119		0.1388	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.3232		0.5913		0.8515		0.8090	
White	0.7130		0.7435		0.6190		0.6502	
Black or African American	0.9596		0.3215		0.3174		0.1858	
AIAN	0.7785		0.9030		0.6396		0.6143	
NHOPI	*		*		*		*	
Asian	0.1348		0.9443		0.7056		0.5413	
Two or More Races	0.8180		0.2793		0.5218		0.0853	
Hispanic or Latino	0.3880		0.9945		0.2807		0.0457	
COUNTY TYPE								
Large Metro	0.1295		0.3202		0.3408		0.5326	
Small Metro	0.2402		0.7728		0.0702		0.3204	
Nonmetro	0.4392		0.6119		0.0231		0.1922	
Urbanized	0.2435		0.4100		0.2609		0.2629	
Less Urbanized	0.7614		0.9712		0.0252		0.5246	
Completely Rural	0.7142		0.9690		0.9453		0.7699	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.4C Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	126	119	95	99	126	121	118	113
AGE GROUP								
12-13	101	105	125	125	91	90	110	110
14-15	124	117	147	144	105	97	129	119
16-17	142	139	157	161	112	109	137	136
GENDER								
Male	85	87	69	70	88	82	86	77
Female	90	83	67	66	87	83	77	77
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	103	98	79	78	108	102	100	94
White	167	173	206	223	140	132	180	187
Black or African American	83	85	94	97	72	73	82	82
AIAN	14	17	16	18	12	13	14	18
NHOPI	*	*	*	*	*	*	*	*
Asian	58	53	76	73	50	44	66	63
Two or More Races	35	35	38	40	27	28	33	34
Hispanic or Latino	68	72	54	56	67	65	65	63
COUNTY TYPE								
Large Metro	195	197	244	244	159	154	208	203
Small Metro	136	138	158	181	101	115	131	154
Nonmetro	90	97	106	116	76	74	94	94
Urbanized	57	68	70	81	48	52	60	65
Less Urbanized	74	67	85	81	60	52	77	67
Completely Rural	33	34	40	39	28	24	33	31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.4D Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.52	0.50	0.39	0.41	0.54	0.52	0.51	0.48
AGE GROUP								
12-13	0.90	0.89	0.79	0.80	0.90	0.90	0.88	0.88
14-15	0.88	0.84	0.64	0.67	0.92	0.87	0.80	0.83
16-17	0.75	0.75	0.53	0.54	0.90	0.88	0.82	0.76
GENDER								
Male	0.70	0.71	0.56	0.57	0.74	0.69	0.72	0.65
Female	0.76	0.71	0.56	0.56	0.76	0.73	0.68	0.67
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.57	0.54	0.43	0.43	0.61	0.58	0.57	0.54
White	0.67	0.64	0.46	0.48	0.75	0.68	0.69	0.62
Black or African American	1.26	1.32	1.10	1.15	1.37	1.30	1.25	1.30
AIAN	4.79	4.86	3.40	4.63	5.53	4.94	5.29	4.96
NHOPI	*	*	*	*	*	*	*	*
Asian	2.31	2.59	1.76	2.16	2.52	2.69	2.09	2.52
Two or More Races	2.34	2.13	1.99	1.71	2.69	2.26	2.42	2.26
Hispanic or Latino	1.16	1.20	0.93	0.94	1.19	1.11	1.14	1.08
COUNTY TYPE								
Large Metro	0.72	0.72	0.55	0.60	0.76	0.74	0.71	0.70
Small Metro	0.94	0.81	0.72	0.64	0.92	0.86	0.88	0.83
Nonmetro	1.00	1.17	0.88	0.99	1.30	1.18	1.15	1.11
Urbanized	1.47	2.02	1.28	1.70	2.10	1.87	1.64	1.72
Less Urbanized	1.57	1.54	1.34	1.36	1.64	1.72	1.53	1.53
Completely Rural	3.17	2.99	2.68	2.44	4.75	3.26	3.75	3.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.4P Perceived Great Risk of Harm Associated with Heroin and LSD Use among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	HEROIN				LSD			
	Try Once or Twice		Use Once or Twice a Week		Try Once or Twice		Use Once or Twice a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.0203		0.1135		0.0045		0.0244	
AGE GROUP								
12-13	0.1095		0.5052		0.0324		0.6657	
14-15	0.2674		0.1312		0.3952		0.0284	
16-17	0.4738		0.9907		0.0605		0.1865	
GENDER								
Male	0.0439		0.1341		0.0161		0.0190	
Female	0.2060		0.4616		0.0854		0.3929	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.2138		0.4571		0.0453		0.4957	
White	0.4312		0.6039		0.0447		0.6790	
Black or African American	0.6414		0.6883		0.6172		0.0551	
AIAN	0.9240		0.1211		0.6596		0.6739	
NHOPI	*		*		*		*	
Asian	0.2460		0.9198		0.1790		0.7285	
Two or More Races	0.2394		0.7337		0.9125		0.3968	
Hispanic or Latino	0.0328		0.1296		0.0304		0.0029	
COUNTY TYPE								
Large Metro	0.0505		0.1732		0.0196		0.0548	
Small Metro	0.5024		0.5330		0.6276		0.9422	
Nonmetro	0.1699		0.5564		0.0225		0.0253	
Urbanized	0.2034		0.1009		0.1412		0.0023	
Less Urbanized	0.4475		0.6503		0.1244		0.6611	
Completely Rural	0.9523		0.6300		0.5457		0.9710	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perception of Risk data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.5C Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/ Geographic Characteristic	Marijuana (2018)	Marijuana (2019)	Cocaine (2018)	Cocaine (2019)	Crack (2018)	Crack (2019)	Heroin (2018)	Heroin (2019)	LSD (2018)	LSD (2019)
TOTAL	124	132	78	84	76	77	65	62	87	82
AGE GROUP										
12-13	62	59	34	33	36	35	31	29	28	28
14-15	105	107	46	54	46	51	39	38	47	57
16-17	132	130	57	65	52	52	45	44	71	64
GENDER										
Male	86	91	54	53	51	47	43	40	58	55
Female	88	91	56	62	55	59	48	46	56	63
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	108	108	66	68	65	62	55	51	73	66
White	144	142	65	64	61	55	54	45	69	63
Black or African American	62	60	28	25	30	26	24	21	25	26
AIAN	9	10	3	3	2	3	2	3	2	4
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	38	42	18	23	20	23	16	15	19	20
Two or More Races	29	30	13	12	13	11	13	10	11	16
Hispanic or Latino	68	66	41	47	40	39	33	33	42	49
COUNTY TYPE										
Large Metro	168	155	73	74	69	68	59	50	78	71
Small Metro	104	110	44	54	43	46	36	36	46	56
Nonmetro	67	68	27	29	27	27	25	26	29	27
Urbanized	46	51	18	21	17	21	14	22	21	20
Less Urbanized	48	45	20	20	20	16	19	17	18	19
Completely Rural	23	21	10	5	10	6	10	5	9	5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.5D Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/ Geographic Characteristic	Marijuana (2018)	Marijuana (2019)	Cocaine (2018)	Cocaine (2019)	Crack (2018)	Crack (2019)	Heroin (2018)	Heroin (2019)	LSD (2018)	LSD (2019)
TOTAL	0.51	0.55	0.33	0.35	0.32	0.33	0.27	0.26	0.37	0.35
AGE GROUP										
12-13	0.73	0.71	0.44	0.41	0.48	0.44	0.41	0.38	0.39	0.37
14-15	0.88	0.90	0.54	0.61	0.53	0.58	0.46	0.45	0.56	0.65
16-17	0.84	0.88	0.63	0.72	0.60	0.60	0.51	0.51	0.73	0.71
GENDER										
Male	0.70	0.74	0.44	0.44	0.42	0.39	0.36	0.33	0.49	0.46
Female	0.74	0.77	0.48	0.53	0.48	0.51	0.41	0.39	0.49	0.55
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.59	0.60	0.37	0.38	0.36	0.35	0.31	0.29	0.41	0.38
White	0.71	0.70	0.47	0.46	0.45	0.40	0.40	0.34	0.51	0.47
Black or African American	1.31	1.29	0.82	0.73	0.86	0.76	0.72	0.64	0.80	0.76
AIAN	4.92	5.31	2.03	1.62	1.23	1.88	1.21	1.63	1.58	2.50
NHOPI	*	*	*	*	*	*	*	*	*	*
Asian	2.11	2.55	1.31	1.73	1.40	1.74	1.16	1.14	1.41	1.56
Two or More Races	2.47	2.22	1.59	1.25	1.57	1.16	1.59	1.12	1.43	1.62
Hispanic or Latino	1.14	1.11	0.71	0.79	0.68	0.66	0.56	0.56	0.72	0.84
COUNTY TYPE										
Large Metro	0.75	0.78	0.49	0.50	0.47	0.46	0.41	0.36	0.52	0.49
Small Metro	0.88	0.93	0.54	0.62	0.53	0.56	0.48	0.45	0.60	0.66
Nonmetro	1.22	1.21	0.73	0.75	0.73	0.71	0.67	0.69	0.79	0.73
Urbanized	1.98	1.82	1.18	1.19	1.10	1.23	0.95	1.27	1.35	1.15
Less Urbanized	1.70	1.90	1.12	1.08	1.11	0.94	1.07	0.94	1.01	1.11
Completely Rural	4.18	2.80	2.54	1.29	2.54	1.48	2.37	1.20	2.40	1.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.5P Perceived That Obtaining Specific Illicit Drugs Would Be Fairly or Very Easy among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/ Geographic Characteristic	Marijuana (2018)	Marijuana (2019)	Cocaine (2018)	Cocaine (2019)	Crack (2018)	Crack (2019)	Heroin (2018)	Heroin (2019)	LSD (2018)	LSD (2019)
TOTAL	0.0197		0.2765		0.1402		0.0050		0.7272	
AGE GROUP										
12-13	0.1091		0.1803		0.6252		0.1567		0.5071	
14-15	0.4399		0.6955		0.9281		0.1765		0.0379	
16-17	0.4132		0.3753		0.0808		0.0445		0.7222	
GENDER										
Male	0.0383		0.1089		0.0204		0.0069		0.5093	
Female	0.2176		0.9723		0.9905		0.1494		0.2658	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0138		0.1755		0.0918		0.0029		0.5156	
White	0.0094		0.3708		0.1312		0.0134		0.2654	
Black or African American	0.1721		0.0595		0.1271		0.3755		0.7477	
AIAN	0.3045		0.8930		0.3592		0.7827		0.3196	
NHOPI	*		*		*		*		*	
Asian	0.6362		0.2767		0.3044		0.4904		0.5492	
Two or More Races	0.3065		0.3259		0.3051		0.1094		0.1082	
Hispanic or Latino	0.5830		0.9685		0.8240		0.4761		0.1206	
COUNTY TYPE										
Large Metro	0.0265		0.6891		0.4241		0.0231		0.9621	
Small Metro	0.4196		0.2523		0.2398		0.0438		0.5986	
Nonmetro	0.6903		0.5450		0.3929		0.9702		0.9382	
Urbanized	0.3990		0.6932		0.7238		0.2285		0.8857	
Less Urbanized	0.7752		0.7695		0.3582		0.6827		0.5335	
Completely Rural	0.2863		0.0516		0.1269		0.0524		0.0840	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.6C Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	64	61	92	92	84	87	75	72
AGE GROUP								
12-13	150	153	149	151	150	151	149	147
14-15	156	157	147	151	151	152	150	151
16-17	162	162	139	145	146	152	153	160
GENDER								
Male	49	45	62	66	58	61	54	54
Female	37	39	65	63	57	59	47	47
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	53	49	78	78	72	70	62	58
White	224	240	209	220	220	224	218	232
Black or African American	104	109	99	102	100	106	103	110
AIAN	18	24	18	25	17	25	18	25
NHOPI	*	*	*	*	*	*	*	*
Asian	92	83	90	81	91	82	89	82
Two or More Races	40	43	36	39	38	40	41	43
Hispanic or Latino	34	35	51	49	47	48	40	42
COUNTY TYPE								
Large Metro	277	269	259	251	267	261	269	261
Small Metro	178	197	161	189	168	189	172	193
Nonmetro	117	132	112	121	115	124	115	126
Urbanized	76	94	73	83	75	84	75	88
Less Urbanized	93	88	89	84	90	86	92	84
Completely Rural	43	45	42	42	43	43	42	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.6D Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.26	0.25	0.38	0.37	0.34	0.35	0.31	0.29
AGE GROUP								
12-13	0.38	0.34	0.42	0.43	0.39	0.39	0.42	0.44
14-15	0.40	0.43	0.62	0.64	0.55	0.55	0.46	0.46
16-17	0.51	0.49	0.74	0.78	0.68	0.79	0.61	0.60
GENDER								
Male	0.39	0.36	0.50	0.53	0.47	0.49	0.44	0.43
Female	0.31	0.32	0.54	0.52	0.48	0.49	0.39	0.39
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.28	0.27	0.42	0.42	0.39	0.38	0.33	0.31
White	0.33	0.30	0.54	0.53	0.49	0.46	0.41	0.38
Black or African American	0.76	0.69	0.93	0.95	0.91	0.87	0.76	0.76
AIAN	2.44	3.22	2.69	4.30	3.71	3.89	2.78	3.13
NHOPI	*	*	*	*	*	*	*	*
Asian	1.00	0.94	0.95	1.09	0.88	0.95	1.15	1.06
Two or More Races	1.08	1.25	1.98	1.92	1.98	1.83	1.31	1.40
Hispanic or Latino	0.58	0.57	0.87	0.80	0.78	0.79	0.68	0.69
COUNTY TYPE								
Large Metro	0.36	0.31	0.55	0.53	0.50	0.50	0.41	0.42
Small Metro	0.42	0.48	0.63	0.69	0.55	0.65	0.58	0.53
Nonmetro	0.70	0.64	0.92	0.89	0.82	0.84	0.71	0.73
Urbanized	1.10	1.02	1.77	1.60	1.45	1.46	1.14	1.17
Less Urbanized	0.95	0.89	1.19	1.21	1.08	1.16	1.00	1.08
Completely Rural	2.20	1.48	2.55	2.42	2.21	2.13	2.47	1.92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.6P Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.4489		0.1567		0.0133		0.3888	
AGE GROUP								
12-13	0.2529		0.6731		0.6658		0.9715	
14-15	0.3370		0.5024		0.4538		0.4295	
16-17	0.3673		0.0440		0.0012		0.7138	
GENDER								
Male	0.1214		0.1487		0.0427		0.2033	
Female	0.5225		0.5482		0.1444		0.9057	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.3548		0.1991		0.0186		0.1169	
White	0.0943		0.5394		0.0216		0.1991	
Black or African American	0.9271		0.6302		0.7579		0.1790	
AIAN	0.3534		0.0604		0.2575		0.5518	
NHOPI	*		*		*		*	
Asian	0.6631		0.2232		0.5458		0.5847	
Two or More Races	0.2684		0.7811		0.3639		0.3679	
Hispanic or Latino	0.9783		0.5443		0.3765		0.4918	
COUNTY TYPE								
Large Metro	0.2072		0.3884		0.2171		0.7771	
Small Metro	0.2114		0.2709		0.0208		0.5106	
Nonmetro	0.1233		0.6637		0.4434		0.3680	
Urbanized	0.8635		0.4605		0.1279		0.8638	
Less Urbanized	0.0889		0.6778		0.5722		0.2887	
Completely Rural	0.1016		0.7816		0.8984		0.3747	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.7C Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	71	68	105	104	102	102	76	80
AGE GROUP								
12-13	148	150	147	146	149	147	149	148
14-15	154	155	142	142	145	142	150	149
16-17	156	156	123	130	124	136	152	156
GENDER								
Male	53	48	73	73	71	73	57	55
Female	46	47	75	73	73	72	49	55
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	57	54	89	88	87	85	67	62
White	224	234	199	208	204	215	221	234
Black or African American	104	109	91	100	91	99	101	108
AIAN	18	25	17	*	17	*	18	*
NHOPI	*	*	*	*	*	*	*	*
Asian	89	81	84	78	85	79	87	80
Two or More Races	41	41	36	36	36	37	40	41
Hispanic or Latino	41	41	57	57	55	58	39	47
COUNTY TYPE								
Large Metro	278	261	245	236	252	239	268	258
Small Metro	169	194	148	172	152	177	166	186
Nonmetro	118	131	105	117	108	118	113	126
Urbanized	75	92	69	82	70	83	74	88
Less Urbanized	95	88	83	82	85	83	90	87
Completely Rural	42	43	40	40	40	39	42	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.7D Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.29	0.28	0.43	0.43	0.42	0.42	0.31	0.33
AGE GROUP								
12-13	0.41	0.39	0.52	0.45	0.47	0.43	0.42	0.42
14-15	0.46	0.45	0.71	0.72	0.67	0.71	0.55	0.56
16-17	0.57	0.50	0.82	0.86	0.81	0.88	0.63	0.63
GENDER								
Male	0.43	0.38	0.59	0.59	0.58	0.59	0.46	0.45
Female	0.38	0.39	0.62	0.61	0.60	0.60	0.41	0.46
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.31	0.29	0.48	0.48	0.47	0.47	0.36	0.34
White	0.36	0.32	0.61	0.56	0.57	0.55	0.42	0.39
Black or African American	0.76	0.82	1.11	1.13	1.11	1.10	0.85	0.85
AIAN	2.05	3.65	3.63	*	3.54	*	1.99	*
NHOPI	*	*	*	*	*	*	*	*
Asian	1.32	0.95	1.48	1.40	1.54	1.32	1.59	1.06
Two or More Races	1.33	1.32	2.15	1.93	1.90	1.97	1.35	1.46
Hispanic or Latino	0.69	0.67	0.96	0.94	0.93	0.96	0.67	0.78
COUNTY TYPE								
Large Metro	0.40	0.37	0.62	0.62	0.60	0.59	0.43	0.41
Small Metro	0.48	0.53	0.73	0.77	0.69	0.78	0.56	0.63
Nonmetro	0.75	0.70	0.96	0.89	0.93	0.87	0.77	0.72
Urbanized	1.17	0.93	1.48	1.51	1.53	1.41	1.10	1.42
Less Urbanized	1.01	0.99	1.33	1.36	1.33	1.35	1.15	1.06
Completely Rural	2.71	2.29	2.81	2.35	2.50	2.19	1.98	2.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.7P Youths Felt That Close Friends Would Strongly Disapprove or Somewhat Disapprove of Youth's Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.1098		0.1537		0.4892		0.4707	
AGE GROUP								
12-13	0.9433		0.9801		0.5292		0.3093	
14-15	0.3829		1.0000		0.6592		0.4326	
16-17	0.1524		0.2086		0.4046		0.5341	
GENDER								
Male	0.0308		0.3327		0.2982		0.1948	
Female	0.9551		0.3077		0.9272		0.7402	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.1119		0.1188		0.2492		0.0929	
White	0.0303		0.0633		0.2309		0.0862	
Black or African American	0.8268		0.5398		0.6432		0.3331	
AIAN	0.2002		*		*		*	
NHOPI	*		*		*		*	
Asian	0.6181		0.5040		0.0882		0.2645	
Two or More Races	0.5857		0.4667		0.3912		0.5210	
Hispanic or Latino	0.5410		0.8709		0.6150		0.2704	
COUNTY TYPE								
Large Metro	0.0795		0.3886		0.7383		0.1965	
Small Metro	0.9037		0.5266		0.8394		0.3833	
Nonmetro	0.3945		0.2276		0.1044		0.3325	
Urbanized	0.4041		0.6430		0.5021		0.8366	
Less Urbanized	0.3822		0.0799		0.0335		0.0301	
Completely Rural	0.5033		0.4642		0.3265		0.3091	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Perceptions of Close Friends' Feelings data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.8C Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	60	62	99	101	106	100	74	70
AGE GROUP								
12-13	149	151	149	151	148	150	149	151
14-15	151	153	139	140	138	141	150	148
16-17	159	162	128	137	126	134	155	158
GENDER								
Male	44	46	70	68	70	71	56	50
Female	43	43	74	76	75	75	49	52
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	50	52	85	85	90	85	63	59
White	224	236	201	208	203	210	223	234
Black or African American	103	109	95	99	93	97	101	107
AIAN	*	23	*	21	*	23	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	92	83	88	78	88	79	91	82
Two or More Races	40	42	36	38	34	38	40	42
Hispanic or Latino	32	34	56	53	58	55	39	40
COUNTY TYPE								
Large Metro	275	262	245	234	246	235	273	257
Small Metro	173	197	150	177	152	179	169	189
Nonmetro	120	129	109	119	109	117	117	126
Urbanized	77	93	68	80	68	81	74	91
Less Urbanized	96	86	88	83	89	81	94	84
Completely Rural	45	45	42	42	42	43	43	44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.8D Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.24	0.25	0.41	0.41	0.43	0.41	0.30	0.29
AGE GROUP								
12-13	0.36	0.34	0.46	0.45	0.49	0.43	0.40	0.37
14-15	0.38	0.47	0.66	0.72	0.68	0.71	0.50	0.53
16-17	0.48	0.48	0.82	0.84	0.81	0.85	0.60	0.60
GENDER								
Male	0.35	0.37	0.57	0.54	0.57	0.57	0.45	0.40
Female	0.36	0.35	0.61	0.63	0.62	0.62	0.41	0.43
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.27	0.28	0.46	0.46	0.49	0.46	0.34	0.32
White	0.30	0.33	0.58	0.56	0.59	0.55	0.38	0.37
Black or African American	0.76	0.72	1.04	1.08	1.14	1.08	0.89	0.86
AIAN	*	3.06	*	3.76	*	4.03	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	0.85	0.94	1.59	1.52	1.64	1.34	1.32	0.94
Two or More Races	1.08	1.19	1.99	2.02	2.13	2.06	1.15	1.33
Hispanic or Latino	0.54	0.56	0.94	0.87	0.98	0.91	0.66	0.67
COUNTY TYPE								
Large Metro	0.33	0.34	0.57	0.61	0.60	0.58	0.41	0.37
Small Metro	0.46	0.46	0.68	0.69	0.72	0.75	0.52	0.54
Nonmetro	0.72	0.59	1.11	0.91	1.04	0.89	0.83	0.73
Urbanized	1.19	0.95	1.94	1.35	1.77	1.35	1.38	1.10
Less Urbanized	0.84	0.89	1.35	1.38	1.43	1.37	1.10	1.09
Completely Rural	2.50	1.53	2.96	2.07	3.33	2.32	2.44	1.57

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.8P Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	SUBSTANCE USE BEHAVIOR							
	Smoking One or More Packs of Cigarettes Per Day		Trying Marijuana Once or Twice		Using Marijuana Once a Month or More		Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.9065		0.4808		0.5365		0.6855	
AGE GROUP								
12-13	0.8676		0.4425		0.5725		0.4413	
14-15	0.2682		0.3749		0.6453		0.4244	
16-17	0.4002		0.2028		0.8836		0.4880	
GENDER								
Male	0.8185		0.5419		0.6702		0.3863	
Female	0.9421		0.7139		0.6660		0.1438	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.6600		0.5746		0.4972		0.3524	
White	0.8418		0.5979		0.8143		0.5060	
Black or African American	0.0804		0.4693		0.4741		0.4026	
AIAN	*		*		*		*	
NHOPI	*		*		*		*	
Asian	0.7755		0.8960		0.1877		0.3616	
Two or More Races	0.5334		0.6855		0.9412		0.3945	
Hispanic or Latino	0.6731		0.6876		0.9308		0.0447	
COUNTY TYPE								
Large Metro	0.6025		0.9746		0.6778		0.9803	
Small Metro	0.6315		0.5420		0.8675		0.2142	
Nonmetro	0.5428		0.2662		0.2694		0.3527	
Urbanized	0.7743		0.2691		0.1382		0.2554	
Less Urbanized	0.7310		0.6270		0.9636		0.8555	
Completely Rural	0.5331		0.7389		0.7039		0.2921	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.9C Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2018	2019	2018	2019	2018	2019
TOTAL	105	111	80	78	64	59
AGE GROUP						
12-13	73	77	56	60	33	31
14-15	79	78	51	48	41	37
16-17	79	71	45	35	40	34
GENDER						
Male	78	77	57	56	44	42
Female	75	79	56	55	47	41
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	89	94	68	67	57	50
White	95	101	58	56	46	39
Black or African American	51	55	39	39	29	25
AIAN	8	8	7	7	6	6
NHOPI	*	*	*	*	*	*
Asian	47	37	28	20	21	16
Two or More Races	20	22	12	17	12	12
Hispanic or Latino	55	61	42	37	31	32
COUNTY TYPE						
Large Metro	119	113	71	64	52	46
Small Metro	75	87	46	51	38	32
Nonmetro	46	49	29	31	26	21
Urbanized	30	35	18	22	18	14
Less Urbanized	34	32	22	22	16	15
Completely Rural	17	18	12	9	11	8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.9D Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2018	2019	2018	2019	2018	2019
TOTAL	0.44	0.46	0.33	0.32	0.26	0.24
AGE GROUP						
12-13	0.80	0.82	0.65	0.68	0.40	0.38
14-15	0.77	0.79	0.58	0.52	0.47	0.43
16-17	0.75	0.75	0.51	0.41	0.45	0.40
GENDER						
Male	0.63	0.63	0.46	0.45	0.36	0.33
Female	0.64	0.66	0.46	0.46	0.39	0.34
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.49	0.52	0.37	0.37	0.31	0.27
White	0.57	0.64	0.42	0.41	0.33	0.30
Black or African American	1.16	1.25	0.98	1.02	0.83	0.72
AIAN	4.38	4.67	4.12	3.03	3.50	2.75
NHOPI	*	*	*	*	*	*
Asian	2.30	2.31	1.74	1.47	1.42	1.18
Two or More Races	2.17	2.10	1.46	1.64	1.39	1.28
Hispanic or Latino	0.94	1.03	0.70	0.61	0.52	0.52
COUNTY TYPE						
Large Metro	0.62	0.67	0.46	0.44	0.35	0.33
Small Metro	0.77	0.85	0.57	0.57	0.50	0.40
Nonmetro	0.92	1.00	0.76	0.79	0.70	0.56
Urbanized	1.48	1.55	1.12	1.33	1.12	0.85
Less Urbanized	1.34	1.46	1.12	1.08	0.87	0.84
Completely Rural	2.94	2.70	2.57	1.89	2.68	1.67

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.9P Participated in a Prevention Program or Group in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	PREVENTION PROGRAM OR GROUP					
	Problem-Solving, Communication Skills, or Self-Esteem Group		Violence Prevention Program		Pregnancy or Sexually Transmitted Disease Prevention Program	
	2018	2019	2018	2019	2018	2019
TOTAL	0.0203		0.8697		0.0061	
AGE GROUP						
12-13	0.0187		0.5177		0.2193	
14-15	0.3292		0.9878		0.0190	
16-17	0.5437		0.0878		0.1913	
GENDER						
Male	0.0491		0.6004		0.0916	
Female	0.1522		0.4348		0.0213	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0004		0.8392		0.0116	
White	0.0005		0.5135		0.0772	
Black or African American	0.0549		0.7531		0.1964	
AIAN	0.4247		0.3269		0.2048	
NHOPI	*		*		*	
Asian	0.4767		0.1611		0.4065	
Two or More Races	0.4989		0.0568		0.5070	
Hispanic or Latino	0.2426		0.5152		0.2470	
COUNTY TYPE						
Large Metro	0.0461		0.9164		0.1083	
Small Metro	0.4297		0.7948		0.0493	
Nonmetro	0.2700		0.7599		0.1730	
Urbanized	0.4388		0.9827		0.0899	
Less Urbanized	0.4914		0.8164		0.9932	
Completely Rural	0.7536		0.1979		0.4274	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Prevention Program or Group Participation data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.10C Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	80	75	45	41	112	115	124	122
AGE GROUP								
12-13	49	49	24	24	122	120	116	110
14-15	46	46	28	25	135	137	119	119
16-17	46	46	29	24	141	143	125	118
GENDER								
Male	59	56	33	30	83	81	94	90
Female	52	50	33	29	74	78	81	87
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	67	63	39	37	96	94	102	101
White	59	53	33	29	187	198	162	173
Black or African American	34	32	22	21	84	83	69	68
AIAN	7	8	4	4	15	19	14	15
NHOPI	*	*	*	*	*	*	*	*
Asian	29	21	14	9	76	76	61	59
Two or More Races	11	18	6	8	36	37	30	34
Hispanic or Latino	42	38	24	19	60	62	62	71
COUNTY TYPE								
Large Metro	70	65	37	33	226	223	197	189
Small Metro	44	46	25	24	145	161	121	133
Nonmetro	31	28	17	16	94	104	78	85
Urbanized	22	20	9	11	62	78	49	59
Less Urbanized	21	20	14	10	72	67	64	57
Completely Rural	8	11	4	6	32	32	24	31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.10D Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.33	0.31	0.18	0.17	0.46	0.47	0.51	0.50
AGE GROUP								
12-13	0.58	0.58	0.31	0.30	0.82	0.84	0.94	0.88
14-15	0.53	0.51	0.33	0.29	0.75	0.73	0.86	0.89
16-17	0.51	0.50	0.33	0.29	0.77	0.78	0.91	0.84
GENDER								
Male	0.48	0.45	0.27	0.24	0.67	0.65	0.75	0.73
Female	0.43	0.42	0.27	0.24	0.62	0.65	0.68	0.73
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.36	0.34	0.21	0.20	0.52	0.51	0.56	0.55
White	0.43	0.37	0.25	0.22	0.62	0.61	0.67	0.64
Black or African American	0.91	0.85	0.64	0.62	1.28	1.34	1.30	1.21
AIAN	3.78	3.29	2.27	1.80	5.09	4.34	5.75	4.84
NHOPI	*	*	*	*	*	*	*	*
Asian	1.78	1.57	0.98	0.67	2.33	2.28	2.50	2.84
Two or More Races	1.39	1.79	0.76	0.83	2.41	1.98	2.37	2.31
Hispanic or Latino	0.70	0.63	0.40	0.31	1.00	1.03	1.03	1.18
COUNTY TYPE								
Large Metro	0.45	0.43	0.25	0.24	0.62	0.65	0.72	0.71
Small Metro	0.54	0.50	0.34	0.30	0.83	0.79	0.87	0.84
Nonmetro	0.77	0.70	0.48	0.43	1.04	1.15	1.14	1.22
Urbanized	1.29	1.08	0.62	0.67	1.69	1.82	1.66	1.98
Less Urbanized	1.07	1.16	0.79	0.60	1.47	1.60	1.68	1.82
Completely Rural	1.91	1.97	1.02	1.47	3.91	3.09	3.67	3.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.10P Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	SUBSTANCE USE PROGRAM OR PREVENTION MESSAGE							
	Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School		Participated in Program or Meeting to Help Deal with Drug or Alcohol Use		Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School		Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.4769		0.2102		0.8430		0.0485	
AGE GROUP								
12-13	0.2970		0.9097		0.2800		0.4913	
14-15	0.4250		0.2132		0.2169		0.0432	
16-17	0.6334		0.3940		0.6770		0.0463	
GENDER								
Male	0.8029		0.4622		0.6123		0.4099	
Female	0.4315		0.3086		0.7954		0.0400	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.9815		0.4812		0.6237		0.0049	
White	0.9273		0.8899		0.5948		0.0026	
Black or African American	0.8546		0.6711		0.4922		0.4068	
AIAN	0.4387		0.8142		0.7743		0.2787	
NHOPI	*		*		*		*	
Asian	0.5574		0.3406		0.1580		0.9164	
Two or More Races	0.0709		0.4842		0.7261		0.5877	
Hispanic or Latino	0.1914		0.1881		0.6812		0.5650	
COUNTY TYPE								
Large Metro	0.6939		0.0332		0.4457		0.6113	
Small Metro	0.6276		0.7814		0.7890		0.0118	
Nonmetro	0.5916		0.5479		0.5472		0.2556	
Urbanized	0.4582		0.5500		0.7999		0.8239	
Less Urbanized	0.6428		0.9964		0.2618		0.7156	
Completely Rural	0.2877		0.3428		0.3645		0.0104	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.11C Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2018	2019	2018	2019	2018	2019
TOTAL	89	95	77	79	53	49
AGE GROUP						
12-13	59	61	49	45	31	29
14-15	60	58	45	49	30	36
16-17	54	52	45	48	31	28
GENDER						
Male	70	72	55	58	43	41
Female	56	61	50	51	31	32
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	76	80	66	63	47	43
White	64	72	55	53	34	32
Black or African American	44	51	34	35	25	25
AIAN	10	10	5	8	3	*
NHOPI	*	*	*	*	*	*
Asian	25	19	23	15	21	16
Two or More Races	19	21	15	17	8	11
Hispanic or Latino	47	48	38	47	25	27
COUNTY TYPE						
Large Metro	82	84	69	62	45	40
Small Metro	52	58	40	51	26	27
Nonmetro	36	38	29	29	19	17
Urbanized	23	28	20	19	11	10
Less Urbanized	25	26	19	20	12	13
Completely Rural	13	11	11	9	9	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.11D Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2018	2019	2018	2019	2018	2019
TOTAL	0.36	0.39	0.31	0.32	0.22	0.20
AGE GROUP						
12-13	0.65	0.67	0.56	0.52	0.39	0.35
14-15	0.64	0.64	0.51	0.56	0.35	0.42
16-17	0.59	0.60	0.49	0.56	0.35	0.34
GENDER						
Male	0.56	0.58	0.44	0.47	0.34	0.33
Female	0.46	0.51	0.41	0.42	0.25	0.26
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.41	0.43	0.36	0.34	0.25	0.23
White	0.46	0.50	0.39	0.39	0.26	0.24
Black or African American	1.12	1.16	0.94	0.94	0.73	0.71
AIAN	5.12	4.68	3.15	4.07	1.93	*
NHOPI	*	*	*	*	*	*
Asian	1.61	1.35	1.47	1.09	1.36	1.16
Two or More Races	1.96	1.90	1.76	1.71	0.99	1.08
Hispanic or Latino	0.77	0.79	0.63	0.76	0.42	0.43
COUNTY TYPE						
Large Metro	0.51	0.56	0.45	0.43	0.31	0.29
Small Metro	0.62	0.67	0.49	0.65	0.34	0.34
Nonmetro	0.87	0.89	0.71	0.71	0.50	0.45
Urbanized	1.24	1.59	1.14	1.11	0.72	0.62
Less Urbanized	1.27	1.20	0.96	1.02	0.66	0.73
Completely Rural	3.15	2.03	2.55	1.75	2.34	1.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.11P Participated in a Physical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	PHYSICAL DELINQUENT BEHAVIOR					
	Got into a Serious Fight at School or Work		Took Part in a Group-Against-Group Fight		Attacked Someone with the Intent to Seriously Hurt Them	
	2018	2019	2018	2019	2018	2019
TOTAL	0.1028		0.8557		0.8270	
AGE GROUP						
12-13	0.0737		0.2019		0.7291	
14-15	0.7932		0.9884		0.1586	
16-17	0.5368		0.4301		0.0850	
GENDER						
Male	0.8437		0.6366		0.6040	
Female	0.0240		0.8071		0.7408	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.1717		0.5494		0.7697	
White	0.0301		0.8566		0.6242	
Black or African American	0.4938		0.6244		0.7440	
AIAN	0.4744		0.2597		*	
NHOPI	*		*		*	
Asian	0.2783		0.0351		0.2163	
Two or More Races	0.9565		0.9329		0.4506	
Hispanic or Latino	0.3716		0.5846		0.9340	
COUNTY TYPE						
Large Metro	0.1454		0.3417		0.9193	
Small Metro	0.4517		0.1268		0.8355	
Nonmetro	0.8688		0.3104		0.4616	
Urbanized	0.5672		0.0950		0.2387	
Less Urbanized	0.2225		0.7783		0.6000	
Completely Rural	0.3515		0.7360		0.2466	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.12C Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2018	2019	2018	2019	2018	2019
TOTAL	49	51	34	36	36	43
AGE GROUP						
12-13	23	24	9	11	16	22
14-15	28	30	19	21	22	25
16-17	32	35	27	27	24	27
GENDER						
Male	42	43	28	29	28	35
Female	24	26	18	22	23	24
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	42	43	29	29	32	36
White	39	40	25	26	26	29
Black or African American	14	14	11	11	15	17
AIAN	2	5	2	5	3	*
NHOPI	*	*	*	*	*	*
Asian	9	11	7	5	9	9
Two or More Races	10	8	6	5	7	6
Hispanic or Latino	22	28	18	24	17	25
COUNTY TYPE						
Large Metro	40	37	27	30	29	34
Small Metro	23	28	18	20	21	25
Nonmetro	23	21	12	9	11	12
Urbanized	12	12	8	7	7	9
Less Urbanized	16	14	8	5	9	7
Completely Rural	11	13	4	3	3	3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.12D Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2018	2019	2018	2019	2018	2019
TOTAL	0.20	0.21	0.14	0.14	0.14	0.17
AGE GROUP						
12-13	0.30	0.28	0.11	0.13	0.21	0.26
14-15	0.32	0.35	0.22	0.25	0.26	0.29
16-17	0.36	0.40	0.31	0.32	0.27	0.33
GENDER						
Male	0.33	0.34	0.22	0.23	0.22	0.28
Female	0.20	0.22	0.15	0.18	0.19	0.20
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.22	0.23	0.15	0.16	0.17	0.19
White	0.30	0.30	0.19	0.20	0.20	0.22
Black or African American	0.42	0.43	0.31	0.34	0.43	0.51
AIAN	1.45	2.66	1.18	3.16	1.59	*
NHOPI	*	*	*	*	*	*
Asian	0.63	0.87	0.49	0.38	0.60	0.71
Two or More Races	1.17	0.79	0.76	0.52	0.82	0.60
Hispanic or Latino	0.37	0.45	0.29	0.39	0.28	0.41
COUNTY TYPE						
Large Metro	0.28	0.27	0.20	0.22	0.20	0.24
Small Metro	0.31	0.37	0.24	0.26	0.28	0.33
Nonmetro	0.64	0.55	0.35	0.24	0.33	0.31
Urbanized	0.79	0.70	0.59	0.43	0.49	0.54
Less Urbanized	0.92	0.80	0.46	0.29	0.49	0.40
Completely Rural	2.78	2.63	0.91	0.81	0.76	0.77

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.12P Participated in a Nonphysical Delinquent Behavior in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	NONPHYSICAL DELINQUENT BEHAVIOR					
	Carried a Handgun		Sold Illegal Drugs		Stole or Tried to Steal Anything Worth More Than \$50	
	2018	2019	2018	2019	2018	2019
TOTAL	0.6104		0.3756		0.1487	
AGE GROUP						
12-13	0.4487		0.6295		0.4310	
14-15	0.3581		0.0805		0.2507	
16-17	0.5284		0.9260		0.5137	
GENDER						
Male	0.9700		0.4539		0.1846	
Female	0.3142		0.6309		0.5406	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.9453		0.8203		0.5535	
White	0.7117		0.7742		0.7729	
Black or African American	0.3559		0.8677		0.4979	
AIAN	0.2818		0.1789		*	
NHOPI	*		*		*	
Asian	0.4117		0.6047		0.7765	
Two or More Races	0.0241		0.5515		0.5058	
Hispanic or Latino	0.3716		0.2596		0.1030	
COUNTY TYPE						
Large Metro	0.7016		0.1399		0.0757	
Small Metro	0.3105		0.9900		0.8357	
Nonmetro	0.3804		0.2559		0.7659	
Urbanized	0.6521		0.7640		0.9382	
Less Urbanized	0.4027		0.2627		0.6721	
Completely Rural	0.8816		0.3743		0.7829	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Delinquent Behavior data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.13C Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	97	98	83	72	54	56	119	122
AGE GROUP								
12-13	54	55	28	29	146	150	70	76
14-15	68	62	48	48	154	152	79	85
16-17	68	65	65	55	162	164	78	79
GENDER								
Male	61	60	57	54	36	39	78	84
Female	69	71	54	50	42	40	82	80
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	84	83	64	62	46	44	107	106
White	84	83	57	55	221	237	112	128
Black or African American	30	28	30	32	108	111	43	44
AIAN	4	6	3	4	18	26	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	34	26	19	20	89	82	41	42
Two or More Races	16	19	12	13	41	43	19	19
Hispanic or Latino	49	52	50	42	31	34	54	57
COUNTY TYPE								
Large Metro	100	94	74	63	273	262	117	121
Small Metro	55	60	46	43	172	195	86	93
Nonmetro	32	31	27	24	119	132	55	57
Urbanized	22	20	20	17	78	95	35	38
Less Urbanized	23	21	17	15	95	86	40	39
Completely Rural	10	14	5	5	45	45	24	23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.13D Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.40	0.40	0.34	0.29	0.22	0.23	0.50	0.51
AGE GROUP								
12-13	0.63	0.65	0.34	0.35	0.39	0.35	0.79	0.84
14-15	0.73	0.68	0.54	0.53	0.38	0.42	0.78	0.84
16-17	0.68	0.68	0.67	0.63	0.39	0.38	0.78	0.79
GENDER								
Male	0.49	0.49	0.45	0.43	0.29	0.32	0.64	0.69
Female	0.57	0.59	0.45	0.41	0.35	0.34	0.69	0.68
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.46	0.46	0.34	0.33	0.25	0.24	0.59	0.59
White	0.56	0.56	0.41	0.39	0.29	0.28	0.71	0.74
Black or African American	0.84	0.78	0.83	0.86	0.61	0.71	1.12	1.12
AIAN	2.46	3.00	2.08	2.07	1.43	3.10	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	1.90	1.77	1.23	1.37	1.10	0.94	2.28	2.44
Two or More Races	1.93	1.85	1.39	1.37	0.94	1.16	2.24	1.87
Hispanic or Latino	0.82	0.87	0.82	0.68	0.53	0.57	0.93	0.97
COUNTY TYPE								
Large Metro	0.59	0.60	0.49	0.42	0.32	0.32	0.69	0.70
Small Metro	0.64	0.69	0.56	0.50	0.41	0.41	0.91	0.92
Nonmetro	0.81	0.79	0.71	0.58	0.44	0.47	1.18	1.21
Urbanized	1.27	1.12	1.26	0.93	0.66	0.61	1.90	1.86
Less Urbanized	1.19	1.14	0.93	0.85	0.68	0.78	1.63	1.69
Completely Rural	2.34	2.47	1.31	1.20	0.95	1.22	4.61	3.76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.13P Selected Risk and Protective Factors among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	RISK FACTORS				PROTECTIVE FACTORS			
	Youth Argued with at Least One Parent 10 or More Times in the Past Year		Youth Was Approached by Someone Selling Drugs in the Past Month		Youth Had Someone to Talk to about Problems ¹		Youth Attended 25 or More Religious Services in the Past Year	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.8636		0.5017		0.1054		0.8707	
AGE GROUP								
12-13	0.3175		0.9654		0.4291		0.7973	
14-15	0.4514		0.2170		0.1499		0.5274	
16-17	0.7788		0.1129		0.5512		0.2217	
GENDER								
Male	0.8445		0.8731		0.0784		0.6265	
Female	0.6677		0.2570		0.5926		0.8064	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.5275		0.8222		0.2574		0.8273	
White	0.3776		0.7348		0.9522		0.7553	
Black or African American	0.9230		0.6319		0.0969		0.8641	
AIAN	0.5423		0.4089		0.0936		*	
NHOPI	*		*		*		*	
Asian	0.7324		0.7214		0.9430		0.1739	
Two or More Races	0.2975		0.2118		0.6303		0.3358	
Hispanic or Latino	0.4206		0.3909		0.2830		0.8551	
COUNTY TYPE								
Large Metro	0.9074		0.2718		0.6204		0.6104	
Small Metro	0.6146		0.4491		0.0693		0.1412	
Nonmetro	0.3340		0.5783		0.4357		0.6283	
Urbanized	0.0379		0.2442		0.5169		0.8770	
Less Urbanized	0.7067		0.6128		0.2254		0.4226	
Completely Rural	0.1204		0.7080		0.2526		0.9136	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Risk or Protective Factors data were excluded from the respective analyses.

¹ Respondents were able to select multiple categories of persons that they would talk to about a serious problem, including the choice of "nobody." Respondents who reported both a person that they would talk to and that they had nobody to talk to were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.14C Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2018	2019	2018	2019	2018	2019
TOTAL	124	122	125	131	117	121
AGE GROUP						
12-13	129	130	120	122	75	83
14-15	130	129	119	122	76	78
16-17	128	129	117	124	70	75
GENDER						
Male	82	82	82	88	80	83
Female	87	82	87	86	79	81
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	106	100	107	110	102	104
White	175	191	163	181	108	114
Black or African American	93	93	85	87	50	56
AIAN	*	21	14	*	8	18
NHOPI	*	*	*	*	*	*
Asian	70	67	68	67	42	39
Two or More Races	32	33	31	30	16	21
Hispanic or Latino	57	69	63	67	60	58
COUNTY TYPE						
Large Metro	213	223	193	207	106	112
Small Metro	139	154	128	146	81	90
Nonmetro	102	106	100	100	68	71
Urbanized	62	77	60	70	43	48
Less Urbanized	83	74	81	71	51	52
Completely Rural	39	38	37	34	26	26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.14D Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2018	2019	2018	2019	2018	2019
TOTAL	0.51	0.51	0.52	0.55	0.49	0.51
AGE GROUP						
12-13	0.76	0.77	0.86	0.84	0.83	0.85
14-15	0.86	0.85	0.84	0.87	0.80	0.79
16-17	0.87	0.87	0.87	0.93	0.72	0.81
GENDER						
Male	0.67	0.68	0.68	0.73	0.66	0.69
Female	0.73	0.70	0.73	0.73	0.67	0.69
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.58	0.55	0.59	0.61	0.56	0.58
White	0.72	0.71	0.75	0.75	0.71	0.71
Black or African American	1.02	1.08	1.16	1.28	1.19	1.37
AIAN	*	4.33	5.85	*	4.27	5.65
NHOPI	*	*	*	*	*	*
Asian	2.23	2.37	2.26	2.56	2.55	2.46
Two or More Races	2.54	2.47	2.31	2.33	1.92	2.03
Hispanic or Latino	0.99	1.17	1.09	1.15	1.05	1.00
COUNTY TYPE						
Large Metro	0.75	0.77	0.74	0.79	0.69	0.68
Small Metro	0.87	0.87	0.93	0.91	0.88	0.87
Nonmetro	1.10	1.17	1.27	1.25	1.34	1.30
Urbanized	1.83	2.02	1.89	2.15	2.01	2.00
Less Urbanized	1.45	1.59	1.87	1.69	1.92	2.10
Completely Rural	2.53	2.83	3.19	2.87	4.16	3.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.14P Youths Agreed or Strongly Agreed with Statements about Religious Beliefs among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	STATEMENTS ABOUT RELIGIOUS BELIEFS					
	Religious Beliefs Are a Very Important Part of Youth's Life		Religious Beliefs Influence Youth's Decision Making in Life		It Is Important for Friends to Share Religious Beliefs	
	2018	2019	2018	2019	2018	2019
TOTAL	0.2337		0.1963		0.8202	
AGE GROUP						
12-13	0.2390		0.0878		0.8935	
14-15	0.2160		0.4002		0.6724	
16-17	0.8793		0.8332		0.6870	
GENDER						
Male	0.0079		0.0589		0.9505	
Female	0.3908		0.9546		0.6884	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.6783		0.3273		0.6668	
White	0.8498		0.6550		0.4809	
Black or African American	0.1071		0.2517		0.8346	
AIAN	*		*		0.2665	
NHOPI	*		*		*	
Asian	0.4131		0.9392		0.6260	
Two or More Races	0.5646		0.4547		0.1802	
Hispanic or Latino	0.1049		0.3488		0.7694	
COUNTY TYPE						
Large Metro	0.9389		0.4130		0.7285	
Small Metro	0.2301		0.6747		0.9308	
Nonmetro	0.1083		0.1881		0.9420	
Urbanized	0.9482		0.7577		0.6912	
Less Urbanized	0.0346		0.0586		0.5485	
Completely Rural	0.1997		0.4182		0.7227	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Religious Beliefs data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.15C Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT							
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job		Parents Let Youth Know They Were Proud of Something He or She Had Done	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	83	75	130	134	92	86	94	92
AGE GROUP								
12-13	143	147	110	118	148	150	149	150
14-15	150	153	99	103	143	147	146	147
16-17	152	158	90	91	147	154	146	151
GENDER								
Male	57	52	95	86	58	57	59	58
Female	53	54	87	94	67	64	70	66
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	71	66	108	110	76	70	78	73
White	206	232	137	146	211	227	211	226
Black or African American	106	113	61	62	102	108	103	109
AIAN	18	28	13	*	18	24	17	25
NHOPI	*	*	*	*	*	*	*	*
Asian	84	78	62	56	85	77	83	71
Two or More Races	40	41	28	26	39	40	39	41
Hispanic or Latino	39	35	69	72	50	47	49	53
COUNTY TYPE								
Large Metro	258	255	161	174	261	257	262	252
Small Metro	172	196	105	126	161	189	160	193
Nonmetro	120	124	62	74	112	125	111	122
Urbanized	79	90	42	53	72	92	72	90
Less Urbanized	94	83	47	47	89	82	90	80
Completely Rural	44	44	22	20	45	42	44	42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.15D Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT							
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job		Parents Let Youth Know They Were Proud of Something He or She Had Done	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.34	0.30	0.53	0.55	0.37	0.35	0.38	0.37
AGE GROUP								
12-13	0.57	0.52	0.89	0.88	0.51	0.48	0.55	0.54
14-15	0.55	0.54	0.86	0.88	0.64	0.66	0.61	0.65
16-17	0.55	0.49	0.83	0.85	0.67	0.67	0.72	0.66
GENDER								
Male	0.46	0.41	0.76	0.69	0.46	0.46	0.47	0.47
Female	0.44	0.44	0.72	0.78	0.55	0.53	0.58	0.55
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.38	0.36	0.58	0.59	0.41	0.38	0.42	0.39
White	0.45	0.42	0.71	0.71	0.47	0.43	0.48	0.46
Black or African American	0.62	0.66	1.31	1.34	0.90	0.84	0.89	0.85
AIAN	1.88	3.23	5.57	*	2.41	2.99	3.33	2.82
NHOPI	*	*	*	*	*	*	*	*
Asian	1.86	1.84	2.66	2.54	2.08	1.82	1.97	1.98
Two or More Races	1.56	1.58	2.60	2.12	1.75	1.69	1.89	1.77
Hispanic or Latino	0.65	0.58	1.15	1.18	0.84	0.77	0.81	0.86
COUNTY TYPE								
Large Metro	0.51	0.43	0.75	0.80	0.54	0.50	0.55	0.52
Small Metro	0.52	0.50	0.92	0.93	0.58	0.58	0.63	0.67
Nonmetro	0.68	0.74	1.13	1.32	0.91	0.83	0.80	0.84
Urbanized	0.98	1.35	1.79	2.15	1.72	1.19	1.41	1.26
Less Urbanized	1.07	0.94	1.58	1.85	1.16	1.22	1.01	1.23
Completely Rural	1.65	1.74	3.31	3.13	1.36	2.27	1.92	1.74

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.15P Parents Always or Sometimes Took Part in Specific Behaviors in Past Year among Persons Aged 12 to 17, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	PARENTAL INVOLVEMENT							
	Parents Made Youth Do Chores around the House		Parents Limited Amount of Time Youth Watched TV		Parents Let Youth Know He or She Had Done a Good Job		Parents Let Youth Know They Were Proud of Something He or She Had Done	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.0934		0.0503		0.5924		0.9673	
AGE GROUP								
12-13	0.8495		0.1547		0.4761		0.2180	
14-15	0.6774		0.4459		0.5754		0.3157	
16-17	0.0118		0.4397		0.1022		0.1118	
GENDER								
Male	0.0490		0.2069		0.9591		0.6133	
Female	0.6218		0.0994		0.4189		0.6110	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.1150		0.2062		0.3992		0.7268	
White	0.0163		0.0205		0.2286		0.4424	
Black or African American	0.5660		0.4974		0.7895		0.6789	
AIAN	0.3005		*		0.2902		0.9051	
NHOPI	*		*		*		*	
Asian	0.7435		0.5283		0.9503		0.5988	
Two or More Races	0.7845		0.4072		0.4132		0.6922	
Hispanic or Latino	0.5479		0.1019		0.8034		0.6736	
COUNTY TYPE								
Large Metro	0.1840		0.5383		0.3441		0.7048	
Small Metro	0.4228		0.0107		0.1862		0.5652	
Nonmetro	0.5570		0.5584		0.2459		0.8970	
Urbanized	0.7731		0.3064		0.0382		0.0818	
Less Urbanized	0.5149		0.9952		0.9863		0.1922	
Completely Rural	0.7939		0.6781		0.0916		0.3414	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Parental Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.16C Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	95	96	266	273	285	294	45	51
AGE GROUP								
12-13	48	53	121	116	132	135	22	26
14-15	54	53	135	132	136	136	30	30
16-17	60	58	131	142	140	142	27	29
GENDER								
Male	68	73	161	165	172	172	36	38
Female	65	63	174	173	182	185	26	32
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	77	73	224	233	238	242	33	41
White	68	62	183	200	184	197	28	35
Black or African American	31	33	78	83	92	97	16	18
AIAN	5	*	16	22	16	25	6	3
NHOPI	*	*	*	*	*	*	*	*
Asian	20	16	81	69	82	73	4	4
Two or More Races	15	16	35	37	34	36	8	9
Hispanic or Latino	61	67	126	142	142	155	28	34
COUNTY TYPE								
Large Metro	72	72	224	216	237	231	35	38
Small Metro	54	56	136	159	146	173	25	29
Nonmetro	38	38	95	101	94	106	17	20
Urbanized	25	29	61	71	63	74	12	16
Less Urbanized	28	24	76	66	76	71	9	11
Completely Rural	12	9	32	34	32	37	4	4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.16D Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.37	0.37	0.52	0.50	0.43	0.45	0.20	0.23
AGE GROUP								
12-13	0.62	0.64	0.81	0.80	0.73	0.75	0.32	0.38
14-15	0.60	0.62	0.81	0.77	0.73	0.72	0.38	0.39
16-17	0.67	0.66	0.88	0.89	0.74	0.77	0.33	0.38
GENDER								
Male	0.52	0.57	0.67	0.71	0.61	0.62	0.31	0.34
Female	0.53	0.50	0.71	0.66	0.61	0.66	0.23	0.28
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.40	0.37	0.57	0.55	0.48	0.49	0.20	0.24
White	0.49	0.46	0.68	0.65	0.60	0.60	0.23	0.29
Black or African American	0.89	0.99	1.20	1.28	1.07	1.04	0.54	0.58
AIAN	3.07	*	3.81	5.51	4.16	3.95	4.09	2.35
NHOPI	*	*	*	*	*	*	*	*
Asian	1.44	1.26	1.92	2.47	1.55	1.79	0.28	0.33
Two or More Races	1.77	1.69	2.36	2.08	2.11	2.06	1.05	1.02
Hispanic or Latino	0.90	0.94	1.11	1.13	0.89	1.00	0.51	0.60
COUNTY TYPE								
Large Metro	0.51	0.52	0.74	0.73	0.61	0.65	0.27	0.32
Small Metro	0.69	0.66	0.85	0.87	0.78	0.71	0.36	0.40
Nonmetro	0.96	0.92	1.08	1.10	1.13	1.10	0.50	0.57
Urbanized	1.49	1.65	1.55	1.89	1.50	1.74	0.89	1.09
Less Urbanized	1.37	1.21	1.76	1.55	1.62	1.55	0.59	0.72
Completely Rural	2.82	2.02	3.41	3.11	4.73	2.35	1.23	1.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.16P Measures of Student Characteristics in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	STUDENT CHARACTERISTICS							
	Participated in One or Fewer Activities ¹		Drug or Alcohol Prevention Messages Were Seen or Heard in School		Youth Liked a Lot or Kind of Liked Going to School		Grade Average for Last Completed Period Was "D" or Lower ²	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.3776		0.8104		0.0171		0.0587	
AGE GROUP								
12-13	0.0747		0.2000		0.0594		0.0047	
14-15	0.9690		0.8282		0.1941		0.7977	
16-17	0.9896		0.1360		0.2080		0.5908	
GENDER								
Male	0.3414		0.5749		0.2729		0.6580	
Female	0.8058		0.8259		0.0261		0.0116	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.5636		0.4381		0.3351		0.0121	
White	0.1373		0.1248		0.9026		0.0150	
Black or African American	0.1157		0.6388		0.3622		0.3072	
AIAN	*		0.1084		0.7598		0.0416	
NHOPI	*		*		*		*	
Asian	0.8560		0.3883		0.2065		0.9893	
Two or More Races	0.9957		0.7073		0.5152		0.6024	
Hispanic or Latino	0.0457		0.4810		0.0023		0.9069	
COUNTY TYPE								
Large Metro	0.7405		0.6061		0.0339		0.7184	
Small Metro	0.2180		0.9588		0.8612		0.0219	
Nonmetro	0.7500		0.6379		0.0869		0.3685	
Urbanized	0.8602		0.4469		0.1019		0.9928	
Less Urbanized	0.9899		0.8373		0.1846		0.2127	
Completely Rural	0.5092		0.5578		0.6070		0.4671	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown Student Characteristics data were excluded from the respective analyses.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

¹ The number of activities participated in is based on four questions: participation in school-based activities, community-based activities, church or faith-based activities, and other activities. For each question, the response categories include "None," "One," "Two," and "3 or more." Respondents were excluded from the analysis if they had unknown data for at least three of the questions and if their known responses did not place them in the recoded "Two or more" category.

² Respondents reporting that their school does not give these grades were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.17C Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	273	284	285	306	279	300	245	249
AGE GROUP								
12-13	133	136	142	142	140	138	123	119
14-15	130	129	142	141	137	139	116	120
16-17	132	137	131	143	127	137	123	126
GENDER								
Male	166	177	174	186	170	183	151	151
Female	174	176	183	185	181	185	161	163
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	225	236	241	253	237	254	205	208
White	179	194	194	210	195	210	165	177
Black or African American	94	98	98	98	93	97	84	82
AIAN	16	24	18	26	18	23	16	19
NHOPI	*	*	*	*	*	*	*	*
Asian	73	68	80	67	74	71	67	58
Two or More Races	33	36	37	39	35	38	31	34
Hispanic or Latino	147	151	147	160	138	147	126	134
COUNTY TYPE								
Large Metro	227	222	236	237	233	234	201	195
Small Metro	142	171	151	183	154	175	131	152
Nonmetro	97	102	103	114	102	114	92	91
Urbanized	62	74	66	79	65	83	58	65
Less Urbanized	79	67	83	79	83	74	74	61
Completely Rural	37	37	37	38	37	41	33	31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.17D Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.46	0.46	0.41	0.42	0.43	0.47	0.52	0.52
AGE GROUP								
12-13	0.69	0.71	0.52	0.57	0.53	0.60	0.88	0.87
14-15	0.77	0.76	0.66	0.69	0.74	0.74	0.86	0.88
16-17	0.83	0.82	0.80	0.82	0.80	0.85	0.88	0.89
GENDER								
Male	0.59	0.62	0.50	0.55	0.61	0.62	0.70	0.72
Female	0.67	0.67	0.63	0.62	0.62	0.64	0.71	0.72
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.51	0.50	0.46	0.47	0.48	0.49	0.59	0.58
White	0.62	0.60	0.56	0.54	0.57	0.53	0.70	0.68
Black or African American	0.95	1.00	1.06	1.06	0.98	1.14	1.27	1.35
AIAN	3.69	5.25	2.62	4.22	2.83	3.92	4.99	4.31
NHOPI	*	*	*	*	*	*	*	*
Asian	2.17	2.16	1.97	2.18	2.14	2.48	2.61	2.64
Two or More Races	2.23	1.93	2.06	1.76	1.99	1.83	2.29	2.21
Hispanic or Latino	0.99	1.02	0.92	0.95	0.99	1.04	1.05	1.16
COUNTY TYPE								
Large Metro	0.67	0.67	0.60	0.59	0.61	0.67	0.72	0.76
Small Metro	0.76	0.75	0.68	0.72	0.75	0.81	0.86	0.89
Nonmetro	1.01	1.03	0.89	0.90	1.00	0.93	1.14	1.10
Urbanized	1.47	1.56	1.34	1.43	1.65	1.51	1.73	1.96
Less Urbanized	1.55	1.56	1.27	1.34	1.35	1.29	1.69	1.53
Completely Rural	2.57	2.85	3.14	2.38	3.09	2.49	3.13	3.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.17P Adults Always or Sometimes Took Part in Specific School-Related Behaviors in Past Year among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	ADULT INVOLVEMENT							
	Teacher Let Youth Know He or She Was Doing a Good Job with School Work		Parents Checked That Youth Did Homework		Parents Provided Help with Homework		Parents Limited Time Youth Went Out with Friends on a School Night	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.4723		0.8952		0.6237		0.5780	
AGE GROUP								
12-13	0.4871		0.4924		0.1190		0.3498	
14-15	0.2588		0.5785		0.9084		0.6948	
16-17	0.9112		0.5094		0.2589		0.4899	
GENDER								
Male	0.2473		0.6747		0.8953		0.1116	
Female	0.9552		0.8529		0.5646		0.4331	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.9152		0.6246		0.3053		0.8427	
White	0.6842		0.0568		0.0357		0.4606	
Black or African American	0.7970		0.7571		0.1169		0.1795	
AIAN	0.0929		0.1121		0.0197		0.3435	
NHOPI	*		*		*		*	
Asian	0.4302		0.0173		0.7281		0.6035	
Two or More Races	0.2292		0.9662		0.9887		0.7543	
Hispanic or Latino	0.1270		0.5860		0.5527		0.4332	
COUNTY TYPE								
Large Metro	0.3271		0.6514		0.7724		0.4777	
Small Metro	0.5416		0.4941		0.6740		0.3305	
Nonmetro	0.4632		0.7221		0.1832		0.0751	
Urbanized	0.2491		0.6517		0.2697		0.4027	
Less Urbanized	0.0884		0.8928		0.4894		0.3831	
Completely Rural	0.2704		0.9710		0.6803		0.0780	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

NOTE: Respondents with unknown Adult Involvement data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.18C Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	82	82	139	133	144	147	72	79
AGE GROUP								
12-13	24	28	29	30	27	33	15	14
14-15	46	51	71	76	78	76	39	42
16-17	62	55	106	99	112	110	57	61
GENDER								
Male	48	49	83	81	86	83	50	45
Female	64	63	107	103	110	115	56	61
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	74	66	109	108	122	125	60	65
White	60	55	91	89	104	109	51	54
Black or African American	29	28	52	52	46	43	27	28
AIAN	7	4	8	8	7	5	4	3
NHOPI	*	*	*	*	*	*	*	*
Asian	20	18	24	22	32	30	15	13
Two or More Races	10	13	24	25	19	24	11	12
Hispanic or Latino	43	46	79	76	77	77	45	44
COUNTY TYPE								
Large Metro	63	62	108	106	113	116	57	58
Small Metro	45	41	76	72	72	78	38	43
Nonmetro	30	31	43	41	55	52	28	30
Urbanized	17	25	33	28	34	36	17	19
Less Urbanized	24	18	31	27	43	34	21	22
Completely Rural	8	9	8	13	16	15	6	4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.18D Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.34	0.34	0.48	0.48	0.48	0.49	0.30	0.32
AGE GROUP								
12-13	0.34	0.38	0.41	0.41	0.39	0.45	0.21	0.20
14-15	0.56	0.61	0.77	0.82	0.82	0.81	0.49	0.53
16-17	0.70	0.67	0.92	0.95	0.91	0.99	0.65	0.73
GENDER								
Male	0.40	0.41	0.62	0.61	0.63	0.61	0.44	0.38
Female	0.51	0.53	0.74	0.74	0.74	0.76	0.46	0.51
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.40	0.37	0.53	0.52	0.54	0.55	0.32	0.35
White	0.46	0.44	0.64	0.61	0.66	0.67	0.39	0.42
Black or African American	0.91	0.87	1.29	1.29	1.26	1.13	0.87	0.89
AIAN	4.59	2.62	5.33	4.90	4.27	4.53	2.76	2.38
NHOPI	*	*	*	*	*	*	*	*
Asian	1.50	1.42	1.67	1.77	2.01	2.02	1.16	1.14
Two or More Races	1.32	1.40	2.66	2.25	2.19	2.19	1.42	1.36
Hispanic or Latino	0.73	0.76	1.09	1.07	1.11	1.05	0.80	0.77
COUNTY TYPE								
Large Metro	0.46	0.47	0.67	0.68	0.67	0.70	0.43	0.43
Small Metro	0.58	0.57	0.89	0.90	0.82	0.80	0.53	0.58
Nonmetro	0.80	0.85	1.06	0.99	1.15	1.12	0.79	0.82
Urbanized	1.12	1.52	1.93	1.57	1.79	1.77	1.20	1.20
Less Urbanized	1.27	1.03	1.48	1.51	1.65	1.64	1.20	1.29
Completely Rural	2.16	1.88	1.98	2.55	3.68	3.03	1.50	1.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 3.18P Youths Perceived That All or Most Students in Grade Level Use Specific Substances among Persons Aged 12 to 17 Who Were Enrolled in School in Past Year, by Demographic and Geographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Geographic Characteristic	SUBSTANCE USE OF STUDENTS IN GRADE LEVEL							
	Smoke Cigarettes		Use Marijuana		Drink Alcoholic Beverages		Get Drunk at Least Once a Week	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.5976		0.5788		0.0981		0.9749	
AGE GROUP								
12-13	0.2421		0.4410		0.0596		0.5630	
14-15	0.5159		0.2066		0.6069		0.3456	
16-17	0.1258		0.1982		0.1216		0.8188	
GENDER								
Male	0.3320		0.5575		0.0758		0.3242	
Female	0.1516		0.8687		0.5517		0.3548	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.0436		0.4682		0.1543		0.5175	
White	0.0540		0.2715		0.3019		0.8322	
Black or African American	0.3436		0.7266		0.4868		0.2471	
AIAN	0.0647		0.7590		0.5065		0.4484	
NHOPI	*		*		*		*	
Asian	0.9616		0.7807		0.5854		0.3455	
Two or More Races	0.5088		0.9359		0.7890		0.8589	
Hispanic or Latino	0.0214		0.9823		0.4310		0.4180	
COUNTY TYPE								
Large Metro	0.9322		0.5568		0.0899		0.4234	
Small Metro	0.4733		0.6224		0.8226		0.1330	
Nonmetro	0.3879		0.2176		0.1668		0.5276	
Urbanized	0.5362		0.0848		0.5574		1.0000	
Less Urbanized	0.0352		0.6267		0.1136		0.7682	
Completely Rural	0.5814		0.1724		0.6339		0.0520	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months, or reported that they were "home-schooled" in the past 12 months were excluded from this analysis.

NOTE: Respondents with unknown Substance Use in Grade Level data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.1B Past Year Initiation of Marijuana Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Marijuana Use, and Past Year Marijuana Users Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2018 and 2019

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	3,061 ^a	3,478	1.1 ^a	1.3	2.0 ^a	2.3	7.0	7.2
AGE GROUP								
12-25	2,536	2,590	4.3	4.4	6.3	6.5	17.0	17.0
12-17	1,339	1,351	5.4	5.4	6.0	6.1	43.1	41.1
12-13	89	128	1.1	1.6	1.1	1.6	*	63.8
14-15	554	515	6.6	6.1	7.1	6.6	58.0	51.9
16-17	696	707	8.1	8.6	10.2	11.0	34.6	33.8
18 or Older	1,722 ^a	2,127	0.7 ^a	0.8	1.3 ^a	1.6	4.3	4.7
18-25	1,197	1,240	3.5	3.7	6.8	7.1	10.1	10.4
18-20	768	766	5.9	5.8	9.6	9.2	16.8	17.4
21-25	429	474	2.0	2.3	4.4	5.1	5.9	6.3
26 or Older	525 ^a	887	0.2 ^a	0.4	0.5 ^a	0.8	1.8 ^a	2.7
GENDER								
Male	1,358	1,555	1.0	1.2	2.0	2.3	5.5	5.7
Female	1,704 ^a	1,923	1.2	1.4	2.0 ^a	2.3	9.0	9.1
GENDER/AGE GROUP								
Male 12-17	597	626	4.7	4.9	5.3	5.5	38.7	38.0
Female 12-17	742	724	6.1	5.9	6.7	6.6	47.3	44.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.2B Past Year Initiation of Cigarette Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Cigarette Use, and Past Year Cigarette Users Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2018 and 2019

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	1,825 ^a	1,595	0.7 ^a	0.6	1.5 ^a	1.3	3.2	2.9
AGE GROUP								
12-25	1,712 ^a	1,505	2.9	2.6	4.0 ^a	3.5	15.8	15.0
12-17	571	541	2.3	2.2	2.5	2.3	41.8	40.6
12-13	46	71	0.6	0.9	0.6	0.9	*	*
14-15	207	167	2.5	2.0	2.6	2.1	49.7	45.5
16-17	318	304	3.7	3.7	4.3	4.2	37.2	36.3
18 or Older	1,254 ^a	1,054	0.5 ^a	0.4	1.3 ^a	1.0	2.2	1.9
18-25	1,141 ^a	964	3.4 ^a	2.9	5.8 ^a	4.8	12.0	11.1
18-20	781	672	6.0	5.1	8.5 ^a	6.9	25.3	24.6
21-25	360	292	1.7	1.4	3.5	2.8	5.6	4.9
26 or Older	113	90	0.1	0.0	0.1	0.1	0.2	0.2
GENDER								
Male	900	863	0.7	0.6	1.7	1.6	2.9	2.9
Female	925 ^a	732	0.7 ^a	0.5	1.3 ^a	1.0	3.6 ^a	2.9
GENDER/AGE GROUP								
Male 12-17	265	276	2.1	2.2	2.3	2.4	38.1	38.5
Female 12-17	305	265	2.5	2.2	2.7	2.3	45.7	43.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.3B Past Year Initiation of Alcohol Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Alcohol Use, and Past Year Alcohol Users Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2018 and 2019

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	4,878	4,879	1.8	1.8	8.5	8.2	2.7	2.7
AGE GROUP								
12-25	4,816	4,673	8.2	8.0	16.0	15.6	16.0	15.8
12-17	2,380	2,259	9.6	9.1	11.5	11.0	45.9	42.8
12-13	213	253	2.7	3.1	2.9	3.3	60.7	59.0
14-15	946	881	11.2	10.4	13.1	12.1	55.7	54.3
16-17	1,221	1,125	14.2	13.6	20.3	20.2	38.9 ^a	34.9
18 or Older	2,498	2,620	1.0	1.0	6.8	6.8	1.4	1.5
18-25	2,436	2,415	7.2	7.2	26.0	25.3	9.8	9.9
18-20	1,501	1,448	11.5	11.0	25.0	23.5	19.7	19.3
21-25	935	966	4.5	4.7	27.8	28.7	5.4	5.8
26 or Older	63 ^a	205	0.0 ^a	0.1	0.2 ^a	0.7	0.0 ^a	0.1
GENDER								
Male	2,300	2,350	1.7	1.8	9.3	9.1	2.6	2.6
Female	2,579	2,529	1.8	1.8	7.9	7.6	2.9	2.8
GENDER/AGE GROUP								
Male 12-17	1,090	1,050	8.6	8.3	10.3	10.0	44.1	43.4
Female 12-17	1,290	1,209	10.6	9.9	12.7	12.1	47.5 ^a	42.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.4B Past Year Initiation of Substance Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 or Older: Numbers in Thousands and Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	3,061 ^a	3,478	1.1 ^a	1.3	2.0 ^a	2.3	7.0	7.2
Cocaine	874 ^a	671	0.3 ^a	0.2	0.4 ^a	0.3	15.8 ^a	12.3
Crack	101	92	0.0	0.0	0.0	0.0	13.3	11.8
Heroin	117 ^a	50	0.0 ^a	0.0	0.0 ^a	0.0	14.5 ^a	6.7
Hallucinogens	1,116	1,221	0.4	0.4	0.5	0.5	19.9	20.3
LSD	778	883	0.3	0.3	0.3	0.4	33.5	35.8
PCP	14	30	0.0	0.0	0.0	0.0	*	*
Ecstasy	722	744	0.3	0.3	0.3	0.3	28.7	29.3
Inhalants	576 ^a	730	0.2 ^a	0.3	0.2 ^a	0.3	28.8	34.1
Methamphetamine	205	184	0.1	0.1	0.1	0.1	11.0	9.2
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	1,908	1,607	0.7	0.6	nr	nr	19.2	16.5
Stimulants	1,001	901	0.4	0.3	nr	nr	19.6	18.3
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	1,210 ^a	949	0.4 ^a	0.3	nr	nr	21.1	18.2
Sedatives	251	239	0.1	0.1	nr	nr	23.2	21.8
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	1,825 ^a	1,595	0.7 ^a	0.6	1.5 ^a	1.3	3.2	2.9
Daily Cigarette Use	495	488	0.2	0.2	0.3	0.3	--	--
SMOKELESS TOBACCO	918	1,041	0.3	0.4	0.4	0.4	8.4	9.1
CIGARS	2,274	2,114	0.8	0.8	1.2	1.1	9.9	9.5
ALCOHOL	4,878	4,879	1.8	1.8	8.5	8.2	2.7	2.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.5B Past Year Initiation of Substance Use among Persons Aged 12 to 17, Persons Aged 12 to 17 at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 to 17: Numbers in Thousands and Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	1,339	1,351	5.4	5.4	6.0	6.1	43.1	41.1
Cocaine	74	59	0.3	0.2	0.3	0.2	*	*
Crack	4	11	0.0	0.0	0.0	0.0	*	*
Heroin	7	*	0.0	*	0.0	*	*	*
Hallucinogens	234	281	0.9	1.1	1.0	1.1	62.1	64.0
LSD	142 ^a	205	0.6 ^a	0.8	0.6 ^a	0.8	69.4	73.6
PCP	5	16	0.0	0.1	0.0	0.1	*	*
Ecstasy	105	116	0.4	0.5	0.4	0.5	*	*
Inhalants	308	381	1.2	1.5	1.3	1.7	46.5	51.3
Methamphetamine	31	25	0.1	0.1	0.1	0.1	*	*
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	310	245	1.2	1.0	nr	nr	44.6	43.2
Stimulants	181	238	0.7	1.0	nr	nr	49.1	55.3
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	215	185	0.9	0.7	nr	nr	51.0	47.2
Sedatives	36	23	0.1	0.1	nr	nr	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	571	541	2.3	2.2	2.5	2.3	41.8	40.6
Daily Cigarette Use	63	74	0.3	0.3	0.3	0.3	--	--
SMOKELESS TOBACCO	307	337	1.2	1.4	1.3	1.4	49.1	54.3
CIGARS	493	442	2.0	1.8	2.0	1.8	53.1	49.3
ALCOHOL	2,380	2,259	9.6	9.1	11.5	11.0	45.9	42.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.6B Past Year Initiation of Substance Use among Persons Aged 18 or Older, Persons Aged 18 or Older at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 or Older: Numbers in Thousands and Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	1,722 ^a	2,127	0.7 ^a	0.8	1.3 ^a	1.6	4.3	4.7
Cocaine	799 ^a	612	0.3 ^a	0.2	0.4 ^a	0.3	14.8 ^a	11.4
Crack	97	80	0.0	0.0	0.0	0.0	12.9	10.5
Heroin	110 ^a	50	0.0 ^a	0.0	0.0 ^a	0.0	13.8	6.7
Hallucinogens	882	940	0.4	0.4	0.4	0.5	16.9	16.9
LSD	636	678	0.3	0.3	0.3	0.3	30.1	31.0
PCP	*	15	*	0.0	*	0.0	*	*
Ecstasy	617	629	0.2	0.3	0.3	0.3	25.9	26.2
Inhalants	269	349	0.1	0.1	0.1	0.2	20.1	25.0
Methamphetamine	174	159	0.1	0.1	0.1	0.1	9.5	8.1
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	1,598	1,362	0.6	0.5	nr	nr	17.3	14.9
Stimulants	820	663	0.3	0.3	nr	nr	17.3	14.7
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	995 ^a	764	0.4 ^a	0.3	nr	nr	18.7	15.8
Sedatives	216	216	0.1	0.1	nr	nr	21.1	21.2
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	1,254 ^a	1,054	0.5 ^a	0.4	1.3 ^a	1.0	2.2	1.9
Daily Cigarette Use	433	415	0.2	0.2	0.3	0.2	--	--
SMOKELESS TOBACCO	611	704	0.2	0.3	0.3	0.3	5.9	6.5
CIGARS	1,781	1,673	0.7	0.7	1.1	1.0	8.1	7.8
ALCOHOL	2,498	2,620	1.0	1.0	6.8	6.8	1.4	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.7B Past Year Initiation of Substance Use among Persons Aged 18 to 25, Persons Aged 18 to 25 at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 to 25: Numbers in Thousands and Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	1,197	1,240	3.5	3.7	6.8	7.1	10.1	10.4
Cocaine	616 ^a	476	1.8 ^a	1.4	2.0 ^a	1.6	31.3	26.6
Crack	36	17	0.1	0.1	0.1	0.1	*	*
Heroin	35	19	0.1	0.1	0.1	0.1	*	*
Hallucinogens	632	681	1.9	2.0	2.2	2.4	27.1	28.1
LSD	468	460	1.4	1.4	1.5	1.5	39.4	38.3
PCP	8	15	0.0	0.0	0.0	0.0	*	*
Ecstasy	460	448	1.4	1.3	1.5	1.5	43.3	41.2
Inhalants	210	250	0.6	0.7	0.7	0.8	42.5	43.4
Methamphetamine	68	63	0.2	0.2	0.2	0.2	24.9	22.9
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	464	404	1.4	1.2	nr	nr	25.0	23.0
Stimulants	517 ^a	364	1.5 ^a	1.1	nr	nr	23.4 ^a	18.7
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	434 ^a	329	1.3	1.0	nr	nr	27.7	25.1
Sedatives	73	39	0.2	0.1	nr	nr	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	1,141 ^a	964	3.4 ^a	2.9	5.8 ^a	4.8	12.0	11.1
Daily Cigarette Use	353 ^a	235	1.0 ^a	0.7	1.2 ^a	0.8	--	--
SMOKELESS TOBACCO	414	424	1.2	1.3	1.4	1.5	17.2	16.4
CIGARS	1,246	1,154	3.7	3.4	5.2	4.7	21.4	21.0
ALCOHOL	2,436	2,415	7.2	7.2	26.0	25.3	9.8	9.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.8B Past Year Initiation of Substance Use among Persons Aged 26 or Older, Persons Aged 26 or Older at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 26 or Older: Numbers in Thousands and Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	525 ^a	887	0.2 ^a	0.4	0.5 ^a	0.8	1.8 ^a	2.7
Cocaine	184	135	0.1	0.1	0.1	0.1	5.3	3.8
Crack	61	63	0.0	0.0	0.0	0.0	9.2	*
Heroin	75	31	0.0	0.0	0.0	0.0	11.7	4.7
Hallucinogens	250	259	0.1	0.1	0.1	0.1	8.7	8.2
LSD	169	219	0.1	0.1	0.1	0.1	18.1	22.1
PCP	*	*	*	*	*	*	*	*
Ecstasy	157	180	0.1	0.1	0.1	0.1	11.9	13.8
Inhalants	58	99	0.0	0.0	0.0	0.1	6.9	12.1
Methamphetamine	106	96	0.0	0.0	0.1	0.0	6.8	5.7
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	1,134	958	0.5	0.4	nr	nr	15.3	12.9
Stimulants	302	299	0.1	0.1	nr	nr	12.0	11.7
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	560	435	0.3	0.2	nr	nr	14.9	12.4
Sedatives	143	176	0.1	0.1	nr	nr	17.3	21.0
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	113	90	0.1	0.0	0.1	0.1	0.2	0.2
Daily Cigarette Use	80 ^a	180	0.0 ^a	0.1	0.1 ^a	0.1	--	--
SMOKELESS TOBACCO	197	280	0.1	0.1	0.1	0.2	2.5	3.4
CIGARS	535	518	0.2	0.2	0.4	0.4	3.3	3.3
ALCOHOL	63 ^a	205	0.0 ^a	0.1	0.2 ^a	0.7	0.0 ^a	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.9A Past Year Initiation of Substance Use among Persons Aged 12 or Older Who Initiated Use Prior to Age 18, Prior to Age 21, and at Age 21 or Older: Numbers in Thousands, 2018 and 2019

Substance	Persons Who Initiated Use Prior to Age 18		Persons Who Initiated Use Prior to Age 21		Persons Who Initiated Use at Age 21 or Older	
	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr
Marijuana	1,491	1,509	2,174	2,169	888 ^a	1,309
Cocaine	100	81	415 ^a	304	459	367
Crack	4	11	18	19	82	72
Heroin	11	*	27	8	90	42
Hallucinogens	299	300	642	689	474	532
LSD	183	226	408	477	370	407
PCP	8	16	9	23	*	*
Ecstasy	125	138	388	374	334	370
Inhalants	334	397	417	502	159	229
Methamphetamine	37	25	72	60	133	124
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr
Pain Relievers	355	280	559	471	1,349	1,136
Stimulants	226	262	510	482	491	419
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr
Tranquilizers	271	216	456	375	754	575
Sedatives	*	*	*	*	176	193
Benzodiazepines	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr
CIGARETTES	722	610	1,401	1,265	424	330
Daily Cigarette Use	98	86	312 ^a	234	184	254
SMOKELESS TOBACCO	335	371	583	620	335	421
CIGARS	584	518	1,337	1,322	937	792
ALCOHOL	2,670	2,550	3,972	3,815	906	1,064

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.10B Past Year Initiation of Substance Use among Persons 12 to 49 and Mean Age at First Substance Use among Past Year Initiates Aged 12 to 49, by Gender: Numbers in Thousands and Averages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Mean Age among Past Year Initiates		Mean Age among Past Year Male Initiates		Mean Age among Past Year Female Initiates	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	2,953	3,224	19.3 ^a	20.6	18.9	20.3	19.7	20.8
Cocaine	874 ^a	671	21.9	22.4	21.2	22.6	22.5	22.3
Crack	101	71	27.7	27.2	25.9	26.0	29.3	28.8
Heroin	117 ^a	33	30.1	28.5	30.0	*	30.2	*
Hallucinogens	1,089	1,183	21.3	21.5	21.2	20.8	21.5	22.4
LSD	778	866	21.5	21.2	21.6	21.5	21.3	20.7
PCP	14	30	*	18.0	*	18.4	*	*
Ecstasy	722	726	21.9	22.0	21.4	21.6	22.4	22.5
Inhalants	576 ^a	729	18.0	18.4	18.4	19.3	17.5	17.5
Methamphetamine	205	151	25.8	25.6	25.7	26.5	26.0	24.7
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	1,455	1,287	26.6	27.5	27.0	28.6	26.4	26.5
Stimulants	965	865	22.7	22.8	21.5	22.0	23.8	24.0
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	967 ^a	787	23.6	24.1	22.3	24.1	24.5	24.2
Sedatives	186	118	25.0	27.5	26.9	26.8	22.0	27.9
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	1,824 ^a	1,573	18.6	18.5	18.5	18.2	18.6	18.8
Daily Cigarette Use	476	438	20.5 ^a	23.6	20.1	21.7	21.1 ^a	25.5
SMOKELESS TOBACCO	845	949	20.4	20.7	19.1	19.8	22.9	22.3
CIGARS	2,183	2,016	21.5	21.4	20.6	20.8	22.6	22.4
ALCOHOL	4,878	4,832	17.4	17.7	17.4	17.5	17.4	17.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.1D Past Year Initiation of Marijuana Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Marijuana Use, and Past Year Marijuana Users Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	103	130	0.04	0.05	0.07	0.09	0.25	0.26
AGE GROUP								
12-25	83	86	0.14	0.15	0.20	0.22	0.55	0.54
12-17	56	58	0.22	0.23	0.25	0.26	1.45	1.37
12-13	14	16	0.18	0.19	0.18	0.20	*	5.06
14-15	39	36	0.45	0.41	0.48	0.45	2.71	2.42
16-17	41	45	0.45	0.50	0.57	0.63	1.65	1.72
18 or Older	90	116	0.04	0.05	0.07	0.09	0.22	0.25
18-25	64	65	0.19	0.19	0.35	0.37	0.54	0.52
18-20	54	56	0.37	0.37	0.60	0.58	1.02	1.03
21-25	39	40	0.18	0.19	0.39	0.42	0.53	0.51
26 or Older	61	94	0.03	0.04	0.05	0.08	0.21	0.28
GENDER								
Male	69	84	0.05	0.06	0.10	0.13	0.28	0.31
Female	75	92	0.05	0.06	0.09	0.11	0.40	0.43
GENDER/AGE GROUP								
Male 12-17	35	38	0.28	0.30	0.31	0.33	1.94	1.84
Female 12-17	42	42	0.34	0.35	0.38	0.38	1.99	2.01

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.1P Past Year Initiation of Marijuana Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Marijuana Use, and Past Year Marijuana Users Aged 12 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	da		0.0112		0.0050		0.6215	
AGE GROUP								
12-25	da		0.5636		0.5209		0.9761	
12-17	da		0.8868		0.8192		0.3362	
12-13	da		0.0895		0.0848		*	
14-15	da		0.3948		0.4332		0.0888	
16-17	da		0.4724		0.3634		0.7388	
18 or Older	da		0.0051		0.0027		0.1507	
18-25	da		0.5456		0.5139		0.7304	
18-20	da		0.8977		0.6555		0.6655	
21-25	da		0.3271		0.2054		0.6206	
26 or Older	da		0.0014		0.0010		0.0145	
GENDER								
Male	da		0.0854		0.0685		0.6705	
Female	da		0.0599		0.0289		0.7783	
GENDER/AGE GROUP								
Male 12-17	da		0.5711		0.5513		0.7743	
Female 12-17	da		0.7608		0.8351		0.3000	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.2D Past Year Initiation of Cigarette Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Cigarette Use, and Past Year Cigarette Users Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	89	79	0.03	0.03	0.07	0.06	0.15	0.15
AGE GROUP								
12-25	79	71	0.13	0.12	0.18	0.16	0.67	0.68
12-17	38	38	0.15	0.15	0.16	0.16	2.12	2.24
12-13	10	13	0.13	0.16	0.13	0.16	*	*
14-15	23	21	0.27	0.24	0.29	0.26	3.84	4.24
16-17	29	30	0.33	0.35	0.38	0.39	2.63	2.85
18 or Older	77	67	0.03	0.03	0.08	0.06	0.14	0.12
18-25	65	56	0.19	0.17	0.33	0.28	0.65	0.64
18-20	56	51	0.40	0.34	0.56	0.46	1.46	1.49
21-25	36	31	0.17	0.15	0.34	0.30	0.54	0.51
26 or Older	29	25	0.01	0.01	0.04	0.03	0.06	0.05
GENDER								
Male	63	56	0.05	0.04	0.12	0.10	0.20	0.19
Female	57	51	0.04	0.04	0.08	0.07	0.22	0.20
GENDER/AGE GROUP								
Male 12-17	25	28	0.20	0.22	0.22	0.24	2.86	3.21
Female 12-17	28	24	0.23	0.20	0.24	0.21	3.00	2.94

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.2P Past Year Initiation of Cigarette Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Cigarette Use, and Past Year Cigarette Users Aged 12 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	da		0.0401		0.0230		0.1416	
AGE GROUP								
12-25	da		0.0558		0.0290		0.3969	
12-17	da		0.5648		0.5292		0.6792	
12-13	da		0.1526		0.1526		*	
14-15	da		0.1684		0.1633		0.4449	
16-17	da		0.9621		0.9167		0.8277	
18 or Older	da		0.0364		0.0212		0.1034	
18-25	da		0.0494		0.0190		0.2797	
18-20	da		0.0871		0.0338		0.7381	
21-25	da		0.1820		0.1412		0.3064	
26 or Older	da		0.5364		0.5098		0.5909	
GENDER								
Male	da		0.6229		0.4416		0.9729	
Female	da		0.0090		0.0078		0.0269	
GENDER/AGE GROUP								
Male 12-17	da		0.7840		0.7903		0.9188	
Female 12-17	da		0.2751		0.2455		0.5123	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.3D Past Year Initiation of Alcohol Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Alcohol Use, and Past Year Alcohol Users Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	129	136	0.05	0.05	0.23	0.24	0.07	0.08
AGE GROUP								
12-25	119	120	0.20	0.20	0.38	0.39	0.39	0.40
12-17	76	73	0.30	0.29	0.36	0.35	1.12	1.10
12-13	23	23	0.29	0.28	0.31	0.30	3.79	3.57
14-15	50	49	0.56	0.53	0.64	0.61	1.92	1.89
16-17	56	54	0.60	0.60	0.81	0.85	1.38	1.38
18 or Older	94	105	0.04	0.04	0.26	0.28	0.05	0.06
18-25	86	88	0.25	0.26	0.81	0.85	0.35	0.35
18-20	68	77	0.46	0.50	0.96	1.00	0.78	0.86
21-25	60	62	0.28	0.29	1.48	1.54	0.34	0.35
26 or Older	16	40	0.01	0.02	0.06	0.14	0.01	0.03
GENDER								
Male	83	89	0.06	0.07	0.33	0.35	0.09	0.10
Female	89	95	0.06	0.07	0.28	0.29	0.10	0.11
GENDER/AGE GROUP								
Male 12-17	47	49	0.37	0.38	0.44	0.46	1.53	1.60
Female 12-17	55	51	0.45	0.42	0.53	0.50	1.51	1.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.3P Past Year Initiation of Alcohol Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Alcohol Use, and Past Year Alcohol Users Aged 12 or Older, by Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	da		0.8877		0.4312		0.9818	
AGE GROUP								
12-25	da		0.4699		0.3842		0.7004	
12-17	da		0.2345		0.3308		0.0533	
12-13	da		0.3333		0.3042		0.7389	
14-15	da		0.2618		0.2714		0.6291	
16-17	da		0.4815		0.9375		0.0357	
18 or Older	da		0.4345		0.9448		0.3609	
18-25	da		0.9967		0.5635		0.7590	
18-20	da		0.4625		0.2698		0.7562	
21-25	da		0.5575		0.6628		0.5075	
26 or Older	da		0.0009		0.0014		0.0009	
GENDER								
Male	da		0.7517		0.7184		0.5818	
Female	da		0.6193		0.4141		0.6235	
GENDER/AGE GROUP								
Male 12-17	da		0.5392		0.5581		0.7424	
Female 12-17	da		0.2693		0.4201		0.0154	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.4D Past Year Initiation of Substance Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 or Older: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	103	130	0.04	0.05	0.07	0.09	0.25	0.26
Cocaine	67	56	0.02	0.02	0.03	0.02	1.15	0.99
Crack	26	27	0.01	0.01	0.01	0.01	3.31	3.41
Heroin	24	18	0.01	0.01	0.01	0.01	3.01	2.37
Hallucinogens	72	82	0.03	0.03	0.03	0.04	1.19	1.21
LSD	60	70	0.02	0.03	0.02	0.03	2.19	2.28
PCP	6	9	0.00	0.00	0.00	0.00	*	*
Ecstasy	58	56	0.02	0.02	0.02	0.02	2.04	1.88
Inhalants	45	54	0.02	0.02	0.02	0.02	2.19	2.28
Methamphetamine	31	33	0.01	0.01	0.01	0.01	1.58	1.63
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	121	113	0.04	0.04	nr	nr	1.10	1.06
Stimulants	64	63	0.02	0.02	nr	nr	1.12	1.16
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	88	78	0.03	0.03	nr	nr	1.43	1.41
Sedatives	38	49	0.01	0.02	nr	nr	3.25	3.97
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	89	79	0.03	0.03	0.07	0.06	0.15	0.15
Daily Cigarette Use	43	51	0.02	0.02	0.02	0.03	--	--
SMOKELESS TOBACCO	66	68	0.02	0.02	0.03	0.03	0.59	0.59
CIGARS	101	100	0.04	0.04	0.05	0.05	0.43	0.45
ALCOHOL	129	136	0.05	0.05	0.23	0.24	0.07	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.4P Past Year Initiation of Substance Use among Persons Aged 12 or Older, Persons Aged 12 or Older at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.0112		0.0050		0.6215	
Cocaine	da		0.0184		0.0205		0.0252	
Crack	da		0.8059		0.8071		0.7517	
Heroin	da		0.0239		0.0242		0.0417	
Hallucinogens	da		0.3689		0.3582		0.8345	
LSD	da		0.2660		0.2668		0.4778	
PCP	da		0.1439		0.1449		*	
Ecstasy	da		0.8234		0.8230		0.8288	
Inhalants	da		0.0296		0.0296		0.0924	
Methamphetamine	da		0.6433		0.6558		0.4523	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.0607		nr		0.0813	
Stimulants	da		0.2374		nr		0.4115	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.0231		nr		0.1530	
Sedatives	da		0.8267		nr		0.7879	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.0401		0.0230		0.1416	
Daily Cigarette Use	da		0.8832		0.8748		--	
SMOKELESS TOBACCO	da		0.2370		0.2426		0.4395	
CIGARS	da		0.2150		0.1909		0.5189	
ALCOHOL	da		0.8877		0.4312		0.9818	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.5D Past Year Initiation of Substance Use among Persons Aged 12 to 17, Persons Aged 12 to 17 at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 to 17: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	56	58	0.22	0.23	0.25	0.26	1.45	1.37
Cocaine	15	14	0.06	0.05	0.06	0.05	*	*
Crack	3	7	0.01	0.03	0.01	0.03	*	*
Heroin	4	*	0.02	*	0.02	*	*	*
Hallucinogens	23	26	0.09	0.11	0.10	0.11	3.83	3.80
LSD	18	23	0.07	0.09	0.07	0.09	5.05	4.47
PCP	3	7	0.01	0.03	0.01	0.03	*	*
Ecstasy	18	19	0.07	0.08	0.07	0.08	*	*
Inhalants	29	28	0.12	0.11	0.12	0.12	2.88	2.88
Methamphetamine	8	7	0.03	0.03	0.03	0.03	*	*
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	28	26	0.11	0.10	nr	nr	3.14	3.38
Stimulants	19	26	0.08	0.11	nr	nr	3.94	4.18
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	23	22	0.09	0.09	nr	nr	3.74	4.39
Sedatives	10	7	0.04	0.03	nr	nr	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	38	38	0.15	0.15	0.16	0.16	2.12	2.24
Daily Cigarette Use	11	12	0.04	0.05	0.04	0.05	--	--
SMOKELESS TOBACCO	25	29	0.10	0.12	0.10	0.12	2.75	3.20
CIGARS	31	34	0.12	0.14	0.13	0.14	2.45	2.77
ALCOHOL	76	73	0.30	0.29	0.36	0.35	1.12	1.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.5P Past Year Initiation of Substance Use among Persons Aged 12 to 17, Persons Aged 12 to 17 at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.8868		0.8192		0.3362	
Cocaine	da		0.4527		0.4523		*	
Crack	da		0.2703		0.2704		*	
Heroin	da		*		*		*	
Hallucinogens	da		0.1792		0.1787		0.7284	
LSD	da		0.0288		0.0288		0.5400	
PCP	da		0.1881		0.1881		*	
Ecstasy	da		0.6903		0.6895		*	
Inhalants	da		0.0735		0.0734		0.2464	
Methamphetamine	da		0.6067		0.6075		*	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.0909		nr		0.7629	
Stimulants	da		0.0809		nr		0.2699	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.3331		nr		0.5032	
Sedatives	da		0.2939		nr		*	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.5648		0.5292		0.6792	
Daily Cigarette Use	da		0.4971		0.5037		--	
SMOKELESS TOBACCO	da		0.4496		0.4727		0.2214	
CIGARS	da		0.2591		0.2553		0.3060	
ALCOHOL	da		0.2345		0.3308		0.0533	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.6D Past Year Initiation of Substance Use among Persons Aged 18 or Older, Persons Aged 18 or Older at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 or Older: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	90	116	0.04	0.05	0.07	0.09	0.22	0.25
Cocaine	66	53	0.03	0.02	0.03	0.03	1.16	0.97
Crack	26	27	0.01	0.01	0.01	0.01	3.30	3.36
Heroin	24	18	0.01	0.01	0.01	0.01	2.99	2.37
Hallucinogens	68	77	0.03	0.03	0.03	0.04	1.20	1.27
LSD	58	65	0.02	0.03	0.03	0.03	2.31	2.46
PCP	*	6	*	0.00	*	0.00	*	*
Ecstasy	55	55	0.02	0.02	0.02	0.02	2.03	1.95
Inhalants	33	44	0.01	0.02	0.01	0.02	2.49	2.88
Methamphetamine	29	33	0.01	0.01	0.01	0.01	1.53	1.63
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	115	109	0.05	0.04	nr	nr	1.13	1.09
Stimulants	60	57	0.02	0.02	nr	nr	1.15	1.17
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	86	75	0.03	0.03	nr	nr	1.49	1.46
Sedatives	36	49	0.01	0.02	nr	nr	3.31	4.24
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	77	67	0.03	0.03	0.08	0.06	0.14	0.12
Daily Cigarette Use	42	50	0.02	0.02	0.03	0.03	--	--
SMOKELESS TOBACCO	60	62	0.02	0.02	0.03	0.03	0.57	0.56
CIGARS	95	93	0.04	0.04	0.06	0.06	0.42	0.44
ALCOHOL	94	105	0.04	0.04	0.26	0.28	0.05	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.6P Past Year Initiation of Substance Use among Persons Aged 18 or Older, Persons Aged 18 or Older at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLCIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.0051		0.0027		0.1507	
Cocaine	da		0.0246		0.0275		0.0324	
Crack	da		0.6458		0.6469		0.6084	
Heroin	da		0.0407		0.0413		0.0620	
Hallucinogens	da		0.6105		0.5968		0.9837	
LSD	da		0.6552		0.6569		0.7903	
PCP	da		*		*		*	
Ecstasy	da		0.9173		0.9171		0.8883	
Inhalants	da		0.1630		0.1627		0.1983	
Methamphetamine	da		0.7225		0.7350		0.5345	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.1240		nr		0.1267	
Stimulants	da		0.0534		nr		0.1219	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.0350		nr		0.1681	
Sedatives	da		0.9831		nr		0.9853	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.0364		0.0212		0.1034	
Daily Cigarette Use	da		0.7481		0.7409		--	
SMOKELESS TOBACCO	da		0.3188		0.3229		0.5020	
CIGARS	da		0.3584		0.3237		0.6803	
ALCOHOL	da		0.4345		0.9448		0.3609	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.7D Past Year Initiation of Substance Use among Persons Aged 18 to 25, Persons Aged 18 to 25 at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 to 25: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	64	65	0.19	0.19	0.35	0.37	0.54	0.52
Cocaine	50	42	0.15	0.12	0.16	0.14	2.10	2.12
Crack	10	6	0.03	0.02	0.03	0.02	*	*
Heroin	10	8	0.03	0.02	0.03	0.02	*	*
Hallucinogens	51	54	0.15	0.16	0.18	0.19	1.76	1.93
LSD	42	46	0.12	0.14	0.14	0.15	2.73	3.01
PCP	5	6	0.01	0.02	0.01	0.02	*	*
Ecstasy	45	41	0.13	0.12	0.15	0.13	2.89	2.84
Inhalants	27	30	0.08	0.09	0.09	0.10	4.33	3.87
Methamphetamine	14	14	0.04	0.04	0.04	0.04	4.57	4.44
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	36	34	0.11	0.10	nr	nr	1.67	1.66
Stimulants	40	37	0.12	0.11	nr	nr	1.57	1.58
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	38	38	0.11	0.11	nr	nr	1.99	2.42
Sedatives	16	11	0.05	0.03	nr	nr	*	*
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	65	56	0.19	0.17	0.33	0.28	0.65	0.64
Daily Cigarette Use	35	25	0.10	0.08	0.12	0.09	--	--
SMOKELESS TOBACCO	38	37	0.11	0.11	0.13	0.13	1.40	1.36
CIGARS	64	64	0.19	0.19	0.26	0.26	0.97	1.04
ALCOHOL	86	88	0.25	0.26	0.81	0.85	0.35	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.7P Past Year Initiation of Substance Use among Persons Aged 18 to 25, Persons Aged 18 to 25 at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.5456		0.5139		0.7304	
Cocaine	da		0.0381		0.0404		0.1267	
Crack	da		0.1270		0.1273		*	
Heroin	da		0.1877		0.1867		*	
Hallucinogens	da		0.4578		0.4576		0.7135	
LSD	da		0.9493		0.9619		0.7736	
PCP	da		0.3639		0.3632		*	
Ecstasy	da		0.9002		0.8911		0.5997	
Inhalants	da		0.2910		0.2880		0.8825	
Methamphetamine	da		0.8255		0.8295		0.7537	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.2581		nr		0.4076	
Stimulants	da		0.0065		nr		0.0408	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.0521		nr		0.4006	
Sedatives	da		0.0898		nr		*	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.0494		0.0190		0.2797	
Daily Cigarette Use	da		0.0078		0.0079		--	
SMOKELESS TOBACCO	da		0.8129		0.8198		0.6703	
CIGARS	da		0.3698		0.2458		0.7674	
ALCOHOL	da		0.9967		0.5635		0.7590	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.8D Past Year Initiation of Substance Use among Persons Aged 26 or Older, Persons Aged 26 or Older at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 26 or Older: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	61	94	0.03	0.04	0.05	0.08	0.21	0.28
Cocaine	34	32	0.02	0.01	0.02	0.02	0.98	0.88
Crack	23	26	0.01	0.01	0.01	0.01	3.37	*
Heroin	22	16	0.01	0.01	0.01	0.01	3.36	2.40
Hallucinogens	43	47	0.02	0.02	0.02	0.03	1.48	1.43
LSD	35	44	0.02	0.02	0.02	0.02	3.48	3.90
PCP	*	*	*	*	*	*	*	*
Ecstasy	33	36	0.02	0.02	0.02	0.02	2.41	2.53
Inhalants	19	30	0.01	0.01	0.01	0.02	2.19	3.54
Methamphetamine	25	29	0.01	0.01	0.01	0.01	1.58	1.69
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	109	105	0.05	0.05	nr	nr	1.34	1.31
Stimulants	46	45	0.02	0.02	nr	nr	1.70	1.68
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	76	64	0.04	0.03	nr	nr	1.90	1.73
Sedatives	33	47	0.02	0.02	nr	nr	3.69	4.92
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	29	25	0.01	0.01	0.04	0.03	0.06	0.05
Daily Cigarette Use	24	43	0.01	0.02	0.02	0.03	--	--
SMOKELESS TOBACCO	46	50	0.02	0.02	0.03	0.03	0.57	0.59
CIGARS	62	69	0.03	0.03	0.04	0.05	0.38	0.43
ALCOHOL	16	40	0.01	0.02	0.06	0.14	0.01	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.8P Past Year Initiation of Substance Use among Persons Aged 26 or Older, Persons Aged 26 or Older at Risk for Initiation of Substance Use, and Past Year Substance Users Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Number of Past Year Initiates (1,000s)		Percentage of Past Year Initiates		Percentage of Past Year Initiates among Persons at Risk for Initiation		Percentage of Past Year Initiates among Past Year Users	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.0014		0.0010		0.0145	
Cocaine	da		0.2858		0.2951		0.2457	
Crack	da		0.9724		0.9716		*	
Heroin	da		0.1017		0.1028		0.0939	
Hallucinogens	da		0.9177		0.9096		0.8380	
LSD	da		0.3881		0.3898		0.4452	
PCP	da		*		*		*	
Ecstasy	da		0.6539		0.6533		0.5776	
Inhalants	da		0.2853		0.2855		0.2298	
Methamphetamine	da		0.7851		0.7946		0.6348	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.2216		nr		0.1999	
Stimulants	da		0.9327		nr		0.9228	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.1920		nr		0.3191	
Sedatives	da		0.5823		nr		0.5603	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.5364		0.5098		0.5909	
Daily Cigarette Use	da		0.0380		0.0387		--	
SMOKELESS TOBACCO	da		0.2543		0.2559		0.2998	
CIGARS	da		0.8168		0.8026		0.9621	
ALCOHOL	da		0.0009		0.0014		0.0009	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.9C Past Year Initiation of Substance Use among Persons Aged 12 or Older Who Initiated Use Prior to Age 18, Prior to Age 21, and at Age 21 or Older: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Persons Who Initiated Use Prior to Age 18		Persons Who Initiated Use Prior to Age 21		Persons Who Initiated Use at Age 21 or Older	
	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	nr	nr	nr	nr	nr	nr
Marijuana	61	68	78	87	69	104
Cocaine	17	17	37	38	51	42
Crack	3	7	7	8	25	26
Heroin	6	*	9	4	22	17
Hallucinogens	28	27	46	52	53	58
LSD	22	24	36	41	47	54
PCP	4	7	4	8	*	*
Ecstasy	19	20	38	35	42	44
Inhalants	31	29	35	35	27	40
Methamphetamine	10	7	14	13	27	30
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr
Pain Relievers	30	28	40	39	114	108
Stimulants	24	28	40	42	51	49
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr
Tranquilizers	28	24	37	36	81	67
Sedatives	*	*	*	*	35	48
Benzodiazepines	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr
CIGARETTES	45	42	72	69	45	38
Daily Cigarette Use	15	13	30	23	31	46
SMOKELESS TOBACCO	26	31	41	43	50	55
CIGARS	35	39	66	73	72	74
ALCOHOL	89	88	111	118	61	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.10D Past Year Initiation of Substance Use among Persons 12 to 49 and Mean Age at First Substance Use among Past Year Initiates Aged 12 to 49, by Gender: Standard Errors of Numbers in Thousands and Standard Errors of Averages, 2018 and 2019

Substance	Number of Past Year Initiates (1,000s)		Mean Age among Past Year Initiates		Mean Age among Past Year Male Initiates		Mean Age among Past Year Female Initiates	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLCIT DRUGS	nr	nr	nr	nr	nr	nr	nr	nr
Marijuana	101	115	0.27	0.38	0.38	0.63	0.39	0.44
Cocaine	66	56	0.37	0.61	0.57	0.84	0.52	0.85
Crack	26	18	1.84	2.00	3.05	2.56	2.48	3.08
Heroin	24	11	1.85	2.53	2.31	*	3.02	*
Hallucinogens	69	77	0.46	0.50	0.67	0.64	0.62	0.82
LSD	60	67	0.48	0.47	0.70	0.65	0.58	0.56
PCP	6	9	*	0.70	*	0.81	*	*
Ecstasy	58	53	0.51	0.50	0.84	0.59	0.61	0.86
Inhalants	45	54	0.50	0.57	0.55	0.83	0.87	0.78
Methamphetamine	31	23	1.32	1.39	2.24	2.10	1.49	1.72
Misuse of Psychotherapeutics	nr	nr	nr	nr	nr	nr	nr	nr
Pain Relievers	84	77	0.64	0.75	1.00	1.15	0.84	0.86
Stimulants	63	60	0.59	0.64	0.66	0.76	0.91	1.10
Tranquilizers or Sedatives	nr	nr	nr	nr	nr	nr	nr	nr
Tranquilizers	62	61	0.62	0.77	1.04	1.32	0.75	0.92
Sedatives	29	22	1.37	2.47	2.00	2.99	1.30	3.52
Benzodiazepines	--	--	--	--	--	--	--	--
Opioids	nr	nr	nr	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ¹	nr	nr	nr	nr	nr	nr	nr	nr
CIGARETTES	87	76	0.18	0.26	0.24	0.27	0.27	0.47
Daily Cigarette Use	40	41	0.48	1.07	0.61	0.89	0.80	1.84
SMOKELESS TOBACCO	56	59	0.60	0.54	0.54	0.59	1.36	1.01
CIGARS	95	92	0.33	0.39	0.41	0.45	0.55	0.70
ALCOHOL	128	129	0.09	0.11	0.10	0.11	0.13	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 4.10P Past Year Initiation of Substance Use among Persons 12 to 49 and Mean Age at First Substance Use among Past Year Initiates Aged 12 to 49, by Gender: P Values from Tests of Differences of Averages, 2019 Versus 2018

Substance	Number of Past Year Initiates (1,000s)		Mean Age among Past Year Initiates		Mean Age among Past Year Male Initiates		Mean Age among Past Year Female Initiates	
	2018	2019	2018	2019	2018	2019	2018	2019
ILLCIT DRUGS	da		nr		nr		nr	
Marijuana	da		0.0125		0.0614		0.0667	
Cocaine	da		0.4335		0.1809		0.7907	
Crack	da		0.8675		0.9714		0.8986	
Heroin	da		0.6216		*		*	
Hallucinogens	da		0.7866		0.6950		0.3500	
LSD	da		0.6618		0.8876		0.4569	
PCP	da		*		*		*	
Ecstasy	da		0.9644		0.8234		0.9532	
Inhalants	da		0.6770		0.3877		0.9909	
Methamphetamine	da		0.8943		0.7964		0.5661	
Misuse of Psychotherapeutics	da		nr		nr		nr	
Pain Relievers	da		0.3603		0.2880		0.8888	
Stimulants	da		0.8765		0.6416		0.8564	
Tranquilizers or Sedatives	da		nr		nr		nr	
Tranquilizers	da		0.5764		0.2825		0.8055	
Sedatives	da		0.3805		0.9668		0.1301	
Benzodiazepines	da		--		--		--	
Opioids	da		nr		nr		nr	
Illicit Drugs Other Than Marijuana ¹	da		nr		nr		nr	
CIGARETTES	da		0.7548		0.4330		0.8003	
Daily Cigarette Use	da		0.0075		0.1351		0.0217	
SMOKELESS TOBACCO	da		0.7290		0.4297		0.7186	
CIGARS	da		0.8925		0.8064		0.7981	
ALCOHOL	da		0.0604		0.2778		0.1171	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.1A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2018 and 2019

Substance Use Disorder	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
ILLICIT DRUGS	8,094	8,313	681 ^a	894	7,412	7,419	2,599	2,514	4,814	4,905
Marijuana	4,421	4,836	512 ^a	699	3,910	4,136	2,003	1,960	1,907	2,176
Cocaine	977	1,011	5	5	973	1,006	212	250	760	756
Heroin	526	438	4	*	522	438	101	62	421	376
Hallucinogens	273	274	38	40	235	234	138	122	97	112
Inhalants	129	125	34 ^a	62	95	63	40	25	55	38
Methamphetamine	1,051	1,048	18	19	1,033	1,029	134	125	899	904
Misuse of Psychotherapeutics	2,552	2,215	183	203	2,370	2,011	551	448	1,819	1,563
Pain Relievers	1,694	1,366	104	87	1,591	1,279	248	196	1,343	1,083
Stimulants	561	558	53	66	508	492	185	188	323	303
Tranquilizers or Sedatives	751	681	68	96	683	585	224	161	458	424
Tranquilizers	673	586	61	78	612	508	223 ^a	142	390	366
Sedatives	113	162	12	25	100	137	9	25	91	111
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	2,028 ^a	1,622	108	87	1,920	1,535	312 ^a	227	1,608	1,309
Illicit Drugs Other Than Marijuana ¹	4,408	4,098	245	278	4,163	3,820	914 ^a	772	3,248	3,048
ALCOHOL	14,818	14,504	401	414	14,418	14,090	3,424 ^a	3,132	10,994	10,959
BOTH ILLICIT DRUGS AND ALCOHOL	2,654	2,414	166	189	2,487	2,225	905	875	1,582	1,350
ILLICIT DRUGS OR ALCOHOL	20,258	20,404	916 ^a	1,119	19,343	19,285	5,118 ^a	4,771	14,225	14,514
ILLICIT DRUGS ONLY	5,440	5,900	515 ^a	705	4,925	5,195	1,694	1,639	3,231	3,556
ALCOHOL ONLY	12,165	12,090	234	225	11,930	11,866	2,519 ^a	2,257	9,411	9,609

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.1B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 2018 and 2019

Substance Use Disorder	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
ILLCIT DRUGS	3.0	3.0	2.7 ^a	3.6	3.0	3.0	7.6	7.5	2.2	2.3
Marijuana	1.6	1.8	2.1 ^a	2.8	1.6	1.7	5.9	5.8	0.9	1.0
Cocaine	0.4	0.4	0.0	0.0	0.4	0.4	0.6	0.7	0.4	0.3
Heroin	0.2	0.2	0.0	*	0.2	0.2	0.3	0.2	0.2	0.2
Hallucinogens	0.1	0.1	0.2	0.2	0.1	0.1	0.4	0.4	0.0	0.1
Inhalants	0.0	0.0	0.1 ^a	0.3	0.0	0.0	0.1	0.1	0.0	0.0
Methamphetamine	0.4	0.4	0.1	0.1	0.4	0.4	0.4	0.4	0.4	0.4
Misuse of Psychotherapeutics	0.9	0.8	0.7	0.8	1.0	0.8	1.6	1.3	0.8	0.7
Pain Relievers	0.6	0.5	0.4	0.3	0.6	0.5	0.7	0.6	0.6	0.5
Stimulants	0.2	0.2	0.2	0.3	0.2	0.2	0.5	0.6	0.2	0.1
Tranquilizers or Sedatives	0.3	0.2	0.3	0.4	0.3	0.2	0.7	0.5	0.2	0.2
Tranquilizers	0.2	0.2	0.2	0.3	0.2	0.2	0.7 ^a	0.4	0.2	0.2
Sedatives	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	0.7 ^a	0.6	0.4	0.3	0.8 ^a	0.6	0.9 ^a	0.7	0.7	0.6
Illicit Drugs Other Than Marijuana ¹	1.6	1.5	1.0	1.1	1.7	1.5	2.7	2.3	1.5	1.4
ALCOHOL	5.4	5.3	1.6	1.7	5.8	5.6	10.1	9.3	5.1	5.1
BOTH ILLICIT DRUGS AND ALCOHOL	1.0	0.9	0.7	0.8	1.0	0.9	2.7	2.6	0.7	0.6
ILLCIT DRUGS OR ALCOHOL	7.4	7.4	3.7 ^a	4.5	7.8	7.7	15.0	14.1	6.6	6.7
ILLCIT DRUGS ONLY	2.0	2.1	2.1 ^a	2.8	2.0	2.1	5.0	4.9	1.5	1.6
ALCOHOL ONLY	4.4	4.4	0.9	0.9	4.8	4.7	7.4 ^a	6.7	4.4	4.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.2A Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Illicit Drugs or Alcohol (2018)	Illicit Drugs or Alcohol (2019)
TOTAL	8,094	8,313	14,818	14,504	20,258	20,404
12-20	1,708	1,819	1,392	1,270	2,600	2,572
21 or Older	6,386	6,494	13,426	13,234	17,659	17,831
12-17	681 ^a	894	401	414	916 ^a	1,119
12-13	61	62	5	13	65	70
14-15	173 ^a	327	131	120	253 ^a	399
16-17	447	505	264	281	597	650
16-25	3,046	3,019	3,688	3,413	5,715	5,421
18 or Older	7,412	7,419	14,418	14,090	19,343	19,285
18-25	2,599	2,514	3,424 ^a	3,132	5,118 ^a	4,771
18-20	1,027	925	991	856	1,684 ^a	1,454
21-25	1,572	1,589	2,433	2,275	3,434	3,317
26 or Older	4,814	4,905	10,994	10,959	14,225	14,514
26-49	3,570	3,736	7,387	7,063	9,738	9,772
26-29	1,024	1,106	1,625	1,738	2,255	2,564
30-34	998	978	1,845	1,704	2,530	2,404
35-39	594 ^a	831	1,604	1,323	1,978	1,918
40-44	549	453	1,331	1,192	1,710	1,522
45-49	405	369	982	1,106	1,265	1,364
50 or Older	1,243	1,169	3,607	3,896	4,486	4,742
50-54	404	390	966	939	1,230	1,205
55-59	295	271	1,177	1,020	1,392	1,199
60-64	340	282	667	903	891	1,110
65 or Older	205	227	797	1,035	974	1,228

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.2B Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Illicit Drugs or Alcohol (2018)	Illicit Drugs or Alcohol (2019)
TOTAL	3.0	3.0	5.4	5.3	7.4	7.4
12-20	4.5	4.8	3.7	3.3	6.8	6.8
21 or Older	2.7	2.7	5.7	5.6	7.5	7.5
12-17	2.7 ^a	3.6	1.6	1.7	3.7 ^a	4.5
12-13	0.8	0.8	0.1	0.2	0.8	0.9
14-15	2.1 ^a	3.9	1.6	1.4	3.0 ^a	4.7
16-17	5.2	6.1	3.1	3.4	6.9	7.9
16-25	7.1	7.2	8.7	8.1	13.4	12.9
18 or Older	3.0	3.0	5.8	5.6	7.8	7.7
18-25	7.6	7.5	10.1	9.3	15.0	14.1
18-20	7.9	7.0	7.6	6.5	12.9 ^a	11.0
21-25	7.5	7.7	11.6	11.1	16.4	16.1
26 or Older	2.2	2.3	5.1	5.1	6.6	6.7
26-49	3.5	3.7	7.3	7.0	9.6	9.6
26-29	5.7	6.1	9.1	9.6	12.6	14.2
30-34	4.5	4.4	8.3	7.7	11.4	10.8
35-39	2.7 ^a	3.9	7.3	6.2	9.0	9.0
40-44	2.8	2.3	6.8	6.2	8.7	7.9
45-49	2.1	1.8	5.1	5.5	6.5	6.7
50 or Older	1.1	1.0	3.2	3.4	3.9	4.1
50-54	2.0	1.9	4.7	4.6	6.0	5.8
55-59	1.4	1.3	5.4	4.8	6.4	5.6
60-64	1.7	1.4	3.3	4.4	4.4	5.4
65 or Older	0.4	0.4	1.6	2.0	1.9	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.3A Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	8,094	8,313	681 ^a	894	7,412	7,419	2,599	2,514	4,814	4,905
GENDER										
Male	4,964	4,920	342 ^a	432	4,621	4,489	1,567	1,442	3,055	3,047
Female	3,130	3,393	339 ^a	462	2,791	2,931	1,032	1,072	1,759	1,859
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	6,708	6,874	508 ^a	636	6,200	6,238	2,139	1,984	4,060	4,254
White	4,979	5,095	355 ^a	444	4,624	4,651	1,548	1,434	3,077	3,216
Black or African American	1,105	1,111	84	118	1,021	993	359	335	662	659
AIAN	67	76	6	12	62	63	24	10	37	53
NHOPI	52	33	*	*	49	29	*	*	37	23
Asian	246	261	30	18	217	243	106	96	111	147
Two or More Races	258	298	31	40	227	259	90	103	136	155
Hispanic or Latino	1,386	1,439	173 ^a	258	1,213	1,182	460	530	753	652
EDUCATION										
< High School	da	da	da	da	1,218	986	402	382	816	604
High School Graduate	da	da	da	da	2,148	2,124	761	777	1,387	1,347
Some College/Associate's Degree	da	da	da	da	2,661	2,874	1,131	1,048	1,530	1,827
College Graduate	da	da	da	da	1,385	1,435	305	307	1,080	1,128
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	3,345	3,378	1,063	1,049	2,282	2,329
Part-Time	da	da	da	da	1,227	1,153	665	649	561	504
Unemployed	da	da	da	da	993	897	390	293	602	604
Other ¹	da	da	da	da	1,848	1,990	480	523	1,368	1,467

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.3B Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3.0	3.0	2.7 ^a	3.6	3.0	3.0	7.6	7.5	2.2	2.3
GENDER										
Male	3.7	3.7	2.7 ^a	3.4	3.8	3.7	9.2	8.5	3.0	2.9
Female	2.2	2.4	2.8 ^a	3.8	2.2	2.3	6.1	6.4	1.6	1.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.0	3.0	2.7 ^a	3.4	3.0	3.0	8.1	7.6	2.2	2.3
White	2.9	3.0	2.7 ^a	3.5	2.9	2.9	8.5	8.0	2.2	2.3
Black or African American	3.4	3.3	2.5	3.5	3.5	3.3	7.6	7.2	2.7	2.6
AIAN	4.0	4.8	3.7	7.2	4.1	4.5	11.1	4.6	2.9	4.5
NHOPI	5.0	3.0	*	*	5.2	2.9	*	*	4.8	2.7
Asian	1.6	1.6	2.1	1.3	1.5	1.7	4.7	4.6	0.9	1.2
Two or More Races	5.0	5.6	4.0	4.3	5.2	5.9	12.0	11.0	3.8	4.5
Hispanic or Latino	3.0	3.0	2.8 ^a	4.2	3.0	2.9	6.0	6.9	2.3	1.9
EDUCATION										
< High School	da	da	da	da	3.9	3.3	8.6	8.2	3.1	2.4
High School Graduate	da	da	da	da	3.5	3.5	7.3	7.3	2.7	2.7
Some College/Associate's Degree	da	da	da	da	3.5	3.7	8.4	7.8	2.4	2.9
College Graduate	da	da	da	da	1.7	1.7	5.6	6.2	1.5	1.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	2.7	2.7	7.3	7.3	2.1	2.1
Part-Time	da	da	da	da	3.8	3.5	7.7	7.8	2.4	2.1
Unemployed	da	da	da	da	9.9	9.0	12.6 ^a	8.9	8.7	9.1
Other ¹	da	da	da	da	2.2	2.4	6.2	6.7	1.8	1.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.4A Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	14,818	14,504	401	414	14,418	14,090	3,424 ^a	3,132	10,994	10,959	1,392	1,270	13,426	13,234
GENDER														
Male	9,331	9,037	173	163	9,158	8,874	1,914	1,719	7,244	7,155	724 ^a	578	8,607	8,459
Female	5,488	5,467	227	251	5,260	5,216	1,510	1,413	3,750	3,803	668	692	4,820	4,775
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	12,346	12,313	298	310	12,048	12,004	2,708 ^a	2,464	9,340	9,540	1,086	974	11,261	11,340
White	9,773	9,744	237	278	9,537	9,467	2,094	1,914	7,443	7,553	890	813	8,883	8,931
Black or African American	1,486	1,539	21	10	1,465	1,529	266	247	1,200	1,282	72	54	1,414	1,485
AIAN	118	100	2	6	116	95	23	28	93	67	6	12	112	89
NHOPI	75	57	*	*	72	56	*	*	47	43	6	*	69	54
Asian	591	526	12	3	579	523	207	154	371	369	52	45	539	480
Two or More Races	303	347	23	13	280	334	93	108	187	226	59	47	244	300
Hispanic or Latino	2,472	2,191	102	104	2,370	2,086	716	668	1,654	1,419	306	296	2,166	1,894
EDUCATION														
< High School	da	da	da	da	1,542	1,637	351	321	1,191	1,316	da	da	1,385	1,492
High School Graduate	da	da	da	da	3,427	3,188	853	848	2,574	2,340	da	da	3,112	2,867
Some College/Associate's Degree	da	da	da	da	4,854	4,787	1,511	1,323	3,342	3,463	da	da	4,338	4,397
College Graduate	da	da	da	da	4,595	4,478	708	639	3,887	3,839	da	da	4,591	4,478
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	8,688	8,332	1,714	1,579	6,974	6,753	da	da	8,408	8,074
Part-Time	da	da	da	da	2,090	1,848	887 ^a	709	1,203	1,139	da	da	1,733	1,562
Unemployed	da	da	da	da	933	940	275	310	658	630	da	da	825	838
Other ¹	da	da	da	da	2,706	2,971	548	534	2,158	2,437	da	da	2,461	2,760

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.4B Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	5.4	5.3	1.6	1.7	5.8	5.6	10.1	9.3	5.1	5.1	3.7	3.3	5.7	5.6
GENDER														
Male	7.0	6.8	1.4	1.3	7.6	7.3	11.2	10.2	7.0	6.9	3.7 ^a	3.0	7.6	7.4
Female	3.9	3.9	1.9	2.1	4.1	4.0	8.9	8.4	3.4	3.4	3.6	3.7	3.9	3.9
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	5.4	5.4	1.6	1.7	5.8	5.7	10.3	9.5	5.1	5.2	3.8	3.4	5.7	5.7
White	5.7	5.7	1.8	2.2	6.0	6.0	11.5	10.6	5.3	5.4	4.5	4.1	5.9	5.9
Black or African American	4.5	4.6	0.6	0.3	5.0	5.1	5.6	5.3	4.8	5.1	1.4	1.0	5.1	5.3
AIAN	7.1	6.4	1.3	3.2	7.7	6.8	10.3	12.9	7.2	5.7	2.5	4.8	7.8	6.7
NHOPI	7.2	5.2	*	*	7.7	5.7	*	*	6.0	5.2	3.2	*	8.0	6.0
Asian	3.8	3.3	0.9	0.2	4.1	3.6	9.1	7.4	3.1	3.0	2.4	2.2	4.0	3.5
Two or More Races	5.9	6.5	3.0	1.4	6.5	7.6	12.3	11.5	5.2	6.6	5.5	3.6	6.0	7.5
Hispanic or Latino	5.3	4.6	1.7	1.7	5.8	5.1	9.4	8.7	5.0	4.2	3.3	3.2	5.8	5.0
EDUCATION														
< High School	da	da	da	da	5.0	5.4	7.5	6.9	4.5	5.2	da	da	5.0	5.5
High School Graduate	da	da	da	da	5.6	5.2	8.2	8.0	5.0	4.7	da	da	5.5	5.1
Some College/Associate's Degree	da	da	da	da	6.3	6.2	11.2 ^a	9.8	5.3	5.5	da	da	6.0	6.1
College Graduate	da	da	da	da	5.8	5.4	13.1	13.0	5.3	5.0	da	da	5.8	5.4
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	7.0	6.7	11.8	11.0	6.4	6.1	da	da	7.0	6.7
Part-Time	da	da	da	da	6.5	5.7	10.2 ^a	8.5	5.1	4.7	da	da	6.2	5.5
Unemployed	da	da	da	da	9.3	9.5	8.9	9.4	9.5	9.5	da	da	9.6	10.1
Other ¹	da	da	da	da	3.3	3.6	7.1	6.9	2.9	3.2	da	da	3.1	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.5A Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	20,258	20,404	916 ^a	1,119	19,343	19,285	5,118 ^a	4,771	14,225	14,514
GENDER										
Male	12,633	12,605	445	511	12,189	12,094	2,916	2,667	9,273	9,427
Female	7,625	7,799	471 ^a	608	7,154	7,191	2,203	2,104	4,952	5,087
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	16,943	17,213	673 ^a	810	16,270	16,403	4,113 ^a	3,773	12,157	12,630
White	13,207	13,325	487 ^a	600	12,720	12,725	3,075	2,839	9,644	9,886
Black or African American	2,263	2,394	97	124	2,166	2,270	557	512	1,609	1,757
AIAN	169	158	6 ^a	15	162	142	41	36	121	106
NHOPI	97	87	*	*	93	82	*	*	66	64
Asian	750	681	37	18	713	663	270	199	444	464
Two or More Races	458	569	43	48	415	521	142	169	273	352
Hispanic or Latino	3,315	3,190	242	308	3,073	2,882	1,006	998	2,067	1,884
EDUCATION										
< High School	da	da	da	da	2,380	2,316	618	583	1,762	1,733
High School Graduate	da	da	da	da	4,859	4,718	1,382	1,359	3,476	3,360
Some College/Associate's Degree	da	da	da	da	6,699	6,814	2,239 ^a	1,991	4,459	4,823
College Graduate	da	da	da	da	5,406	5,437	879	839	4,527	4,598
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	10,761	10,634	2,356	2,254	8,405	8,381
Part-Time	da	da	da	da	2,917	2,645	1,318 ^a	1,126	1,599	1,519
Unemployed	da	da	da	da	1,588	1,596	565	525	1,023	1,071
Other ¹	da	da	da	da	4,077	4,410	879	866	3,198	3,544

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.5B Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	7.4	7.4	3.7 ^a	4.5	7.8	7.7	15.0	14.1	6.6	6.7
GENDER										
Male	9.5	9.4	3.5	4.0	10.1	10.0	17.1	15.8	9.0	9.1
Female	5.4	5.5	3.9 ^a	5.0	5.6	5.6	13.0	12.5	4.4	4.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7.5	7.6	3.6 ^a	4.3	7.8	7.8	15.6 ^a	14.5	6.7	6.9
White	7.7	7.8	3.8 ^a	4.7	8.1	8.1	16.8	15.7	6.9	7.1
Black or African American	6.9	7.2	2.9	3.7	7.3	7.6	11.8	11.1	6.5	7.0
AIAN	10.1	10.1	3.9	8.9	10.8	10.2	18.6	16.6	9.4	9.1
NHOPI	9.3	7.9	*	*	9.9	8.3	*	*	8.4	7.7
Asian	4.8	4.3	2.5	1.3	5.0	4.6	11.9	9.5	3.7	3.7
Two or More Races	8.9	10.7	5.4	5.1	9.6	11.9	18.9	18.0	7.6	10.2
Hispanic or Latino	7.1	6.7	4.0	5.0	7.6	7.0	13.2	13.0	6.3	5.6
EDUCATION										
< High School	da	da	da	da	7.7	7.7	13.1	12.4	6.7	6.8
High School Graduate	da	da	da	da	7.9	7.8	13.3	12.8	6.8	6.7
Some College/Associate's Degree	da	da	da	da	8.7	8.8	16.6 ^a	14.7	7.0	7.6
College Graduate	da	da	da	da	6.8	6.6	16.2	17.0	6.1	5.9
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	8.7	8.6	16.2	15.7	7.7	7.6
Part-Time	da	da	da	da	9.0	8.1	15.2	13.5	6.8	6.3
Unemployed	da	da	da	da	15.9	16.1	18.3	15.9	14.8	16.1
Other ¹	da	da	da	da	4.9	5.3	11.4	11.2	4.2	4.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.6A Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	8,094	8,313	681 ^a	894	7,412	7,419	2,599	2,514	4,814	4,905
GEOGRAPHIC REGION										
Northeast	1,436	1,394	71 ^a	145	1,365	1,249	497	469	869	780
Midwest	1,638	1,747	190	187	1,447	1,561	579	524	868	1,037
South	2,709	2,595	253	287	2,456	2,309	807	808	1,650	1,500
West	2,311	2,577	168 ^a	275	2,143	2,301	716	713	1,427	1,588
COUNTY TYPE										
Large Metro	4,536	4,868	387 ^a	525	4,149	4,342	1,482	1,486	2,667	2,856
Small Metro	2,596	2,450	210 ^a	274	2,386	2,176	851	739	1,535	1,437
Nonmetro	962	996	84	95	878	901	266	289	612	612
Urbanized	426	529	38	51	387	478	139	163	249	315
Less Urbanized	487	381	36	36	451	345	115	102	336	244
Completely Rural	49	85	10	8	39	78	12	24	27	54
POVERTY LEVEL¹										
Less Than 100%	2,079	1,903	138 ^a	201	1,941	1,702	714	593	1,227	1,109
100-199%	1,908	1,821	144 ^a	228	1,764	1,594	612	539	1,152	1,055
200% or More	4,045	4,512	400	465	3,646	4,046	1,211	1,305	2,435	2,741
HEALTH INSURANCE²										
Private	3,949	3,941	359	441	3,590	3,500	1,534	1,500	2,056	2,000
Medicaid/CHIP	2,463	2,513	282 ^a	400	2,181	2,114	583	555	1,599	1,558
Other ³	1,003	947	34	50	969	897	161	206	809	690
No Coverage	1,319	1,515	45	49	1,274	1,467	388	381	886	1,086

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.6B Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3.0	3.0	2.7 ^a	3.6	3.0	3.0	7.6	7.5	2.2	2.3
GEOGRAPHIC REGION										
Northeast	3.0	2.9	1.8 ^a	3.7	3.1	2.9	8.5	8.1	2.3	2.1
Midwest	2.9	3.0	3.6	3.5	2.8	3.0	8.0	7.3	1.9	2.3
South	2.6	2.5	2.6	3.0	2.6	2.4	6.3	6.4	2.0	1.8
West	3.6	3.9	2.8 ^a	4.6	3.6	3.9	8.8	8.8	2.8	3.1
COUNTY TYPE										
Large Metro	3.0	3.2	2.8 ^a	3.9	3.0	3.1	7.8	7.9	2.2	2.4
Small Metro	3.2	2.9	2.8	3.5	3.2	2.9	8.0	7.0	2.4	2.2
Nonmetro	2.4	2.6	2.4	2.6	2.4	2.6	6.1	6.7	1.9	2.0
Urbanized	2.4 ^a	3.3	2.7	3.3	2.4 ^a	3.3	7.2	8.1	1.7	2.6
Less Urbanized	2.7	2.1	2.1	2.2	2.8	2.1	5.5	5.3	2.4	1.7
Completely Rural	1.3	2.0	2.6	1.9	1.2	2.0	3.5	6.3	0.9	1.5
POVERTY LEVEL¹										
Less Than 100%	5.2	5.1	2.5 ^a	3.9	5.6	5.3	8.6	7.5	4.7	4.5
100-199%	3.5	3.4	2.8 ^a	4.3	3.6	3.3	7.4	7.0	2.8	2.6
200% or More	2.3	2.5	2.8	3.2	2.2	2.4	7.3	7.7	1.6	1.8
HEALTH INSURANCE²										
Private	2.2	2.2	2.5	3.1	2.2	2.1	7.5	7.3	1.4	1.4
Medicaid/CHIP	5.3	5.6	3.0 ^a	4.2	5.9	5.9	8.1	7.7	5.4	5.5
Other ³	1.4	1.3	2.8	4.1	1.4	1.3	6.2	8.1	1.2	1.0
No Coverage	5.1	5.6	4.1	4.2	5.2	5.7	8.1	7.9	4.5	5.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.7A Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	14,818	14,504	401	414	14,418	14,090	3,424 ^a	3,132	10,994	10,959	1,392	1,270	13,426	13,234
GEOGRAPHIC REGION														
Northeast	2,660	2,344	62	70	2,598	2,274	677 ^a	546	1,921	1,728	244	206	2,416	2,138
Midwest	3,033	3,332	84	101	2,949	3,230	753	755	2,196	2,475	321	333	2,712	2,998
South	4,872	4,855	128	126	4,744	4,728	1,086	1,012	3,658	3,717	451	425	4,421	4,429
West	4,253	3,974	126	116	4,127	3,858	908	819	3,219	3,039	376	306	3,878	3,668
COUNTY TYPE														
Large Metro	8,762	8,303	220	215	8,542	8,088	1,825	1,804	6,718	6,284	670	639	8,092	7,664
Small Metro	4,185	4,375	109	122	4,076	4,253	1,153 ^a	951	2,923	3,302	494	421	3,692	3,954
Nonmetro	1,871	1,826	72	76	1,799	1,750	447	377	1,353	1,373	228	210	1,643	1,616
Urbanized	927	965	20	30	907	935	238	208	669	726	85	93	842	871
Less Urbanized	825	700	47	35	778	666	190 ^a	124	588	541	127	82	697	618
Completely Rural	119	161	5	12	115	149	19	44	96	105	16	35	104	126
POVERTY LEVEL¹														
Less Than 100%	2,351	2,039	73	74	2,278	1,965	758	650	1,520	1,315	335	274	2,017	1,764
100-199%	2,629	2,599	76	85	2,553	2,514	715	600	1,838	1,914	275	229	2,354	2,371
200% or More	9,731	9,741	251	255	9,480	9,486	1,844	1,757	7,636	7,729	685	664	9,046	9,077
HEALTH INSURANCE²														
Private	9,466	9,239	251	236	9,215	9,003	2,365	2,169	6,850	6,834	908	778	8,558	8,461
Medicaid/CHIP	2,735	2,413	123	156	2,613	2,257	532	532	2,081	1,725	332	379	2,403	2,034
Other ³	1,950	2,311	19	22	1,930	2,289	244	236	1,686	2,053	94	87	1,856	2,224
No Coverage	1,935	1,978	19	17	1,916	1,961	383	330	1,532	1,631	111	91	1,824	1,887

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.7B Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	5.4	5.3	1.6	1.7	5.8	5.6	10.1	9.3	5.1	5.1	3.7	3.3	5.7	5.6
GEOGRAPHIC REGION														
Northeast	5.6	4.9	1.6	1.8	5.9	5.2	11.5 ^a	9.5	5.1	4.5	4.0	3.4	5.8	5.1
Midwest	5.3	5.8	1.6	1.9	5.7	6.2	10.4	10.5	4.9	5.5	3.9	4.1	5.5	6.1
South	4.7	4.6	1.3	1.3	5.0	5.0	8.5	8.0	4.5	4.5	3.1	2.9	5.0	4.9
West	6.5	6.1	2.1	1.9	7.0	6.5	11.1	10.1	6.3	5.9	4.2	3.4	6.9	6.5
COUNTY TYPE														
Large Metro	5.7	5.4	1.6	1.6	6.2	5.8	9.6	9.6	5.6	5.2	3.2	3.1	6.1	5.8
Small Metro	5.1	5.2	1.5	1.6	5.5	5.6	10.8 ^a	9.0	4.6	5.1	4.2	3.5	5.3	5.5
Nonmetro	4.7	4.8	2.0	2.1	5.0	5.1	10.2	8.7	4.3	4.6	4.3	3.9	4.8	4.9
Urbanized	5.3	6.1	1.4	2.0	5.6	6.5	12.3	10.3	4.7	5.9	3.9	4.0	5.4	6.4
Less Urbanized	4.6	3.9	2.7	2.1	4.8	4.1	9.1 ^a	6.4	4.1	3.8	5.0	3.3	4.5	4.0
Completely Rural	3.2	3.7	1.4	2.9	3.4	3.8	5.5	11.8	3.2	2.9	3.2	5.9	3.2	3.4
POVERTY LEVEL¹														
Less Than 100%	5.9	5.4	1.3	1.4	6.6	6.1	9.1	8.2	5.8	5.4	3.7	3.2	6.5	6.1
100-199%	4.8	4.9	1.5	1.6	5.2	5.3	8.7	7.8	4.5	4.8	3.4	2.8	5.1	5.3
200% or More	5.5	5.3	1.8	1.8	5.8	5.6	11.1	10.4	5.2	5.1	3.4	3.2	5.7	5.6
HEALTH INSURANCE²														
Private	5.3	5.1	1.8	1.7	5.6	5.4	11.6	10.6	4.7	4.7	4.2	3.6	5.4	5.3
Medicaid/CHIP	5.9	5.3	1.3	1.7	7.1	6.3	7.3	7.3	7.0	6.1	2.6	2.9	7.2	6.3
Other ³	2.8	3.3	1.6	1.8	2.8	3.3	9.5	9.3	2.6	3.1	4.3	3.8	2.8	3.3
No Coverage	7.5	7.3	1.7	1.4	7.8	7.6	8.0	6.8	7.7	7.7	3.8	3.1	8.0	7.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.8A Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	20,258	20,404	916 ^a	1,119	19,343	19,285	5,118 ^a	4,771	14,225	14,514
GEOGRAPHIC REGION										
Northeast	3,670	3,335	118 ^a	173	3,552	3,162	1,009	872	2,543	2,290
Midwest	4,095	4,538	236	248	3,859	4,289	1,108	1,082	2,751 ^a	3,207
South	6,821	6,693	319	362	6,502	6,330	1,642	1,540	4,860	4,791
West	5,672	5,838	243 ^a	334	5,429	5,504	1,359	1,277	4,070	4,227
COUNTY TYPE										
Large Metro	11,743	11,727	519	625	11,224	11,102	2,805	2,772	8,420	8,330
Small Metro	5,969	6,117	269 ^a	350	5,701	5,767	1,712 ^a	1,441	3,988	4,326
Nonmetro	2,546	2,560	128	143	2,418	2,417	601	558	1,817	1,858
Urbanized	1,200	1,342	50	64	1,150	1,279	316	308	834	970
Less Urbanized	1,189	988	67	61	1,122	927	259 ^a	195	863	732
Completely Rural	157	230	11	18	146	211	26	55	120	156
POVERTY LEVEL¹										
Less Than 100%	3,741	3,401	176	240	3,565	3,161	1,254 ^a	1,024	2,310	2,137
100-199%	3,929	3,975	188 ^a	269	3,741	3,706	1,103	997	2,639	2,710
200% or More	12,452	12,856	551	609	11,901	12,247	2,625	2,579	9,276	9,668
HEALTH INSURANCE²										
Private	12,064	11,943	519	580	11,546	11,363	3,303	3,099	8,243	8,264
Medicaid/CHIP	4,367	4,219	348 ^a	470	4,019	3,749	933	899	3,085	2,850
Other ³	2,749	3,040	40	65	2,709	2,975	352	381	2,357	2,593
No Coverage	2,839	3,048	51	58	2,788	2,990	676	605	2,112	2,385

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.8B Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	7.4	7.4	3.7 ^a	4.5	7.8	7.7	15.0	14.1	6.6	6.7
GEOGRAPHIC REGION										
Northeast	7.7	7.0	3.0 ^a	4.4	8.1	7.2	17.2	15.1	6.7	6.0
Midwest	7.2	7.9	4.5	4.7	7.4	8.2	15.3	15.1	6.2 ^a	7.1
South	6.6	6.4	3.3	3.7	6.9	6.7	12.9	12.1	6.0	5.8
West	8.7	8.9	4.1 ^a	5.6	9.2	9.2	16.6	15.8	8.0	8.2
COUNTY TYPE										
Large Metro	7.7	7.6	3.7 ^a	4.6	8.1	7.9	14.8	14.7	7.0	6.9
Small Metro	7.3	7.3	3.6 ^a	4.5	7.7	7.6	16.0 ^a	13.6	6.3	6.7
Nonmetro	6.5	6.7	3.6	4.0	6.7	7.0	13.8	12.9	5.8	6.2
Urbanized	6.8 ^a	8.4	3.5	4.2	7.1 ^a	8.9	16.3	15.2	5.8 ^a	7.9
Less Urbanized	6.6	5.5	3.9	3.7	6.9	5.7	12.4	10.1	6.0	5.1
Completely Rural	4.2	5.3	3.1	4.5	4.3	5.4	7.7	14.8	4.0	4.4
POVERTY LEVEL¹										
Less Than 100%	9.3	9.1	3.2 ^a	4.7	10.3	9.8	15.0 ^a	13.0	8.8	8.7
100-199%	7.2	7.5	3.6 ^a	5.0	7.6	7.8	13.4	12.9	6.4	6.8
200% or More	7.0	7.0	3.9	4.2	7.2	7.2	15.7	15.2	6.3	6.3
HEALTH INSURANCE²										
Private	6.7	6.6	3.7	4.1	7.0	6.9	16.1	15.2	5.7	5.7
Medicaid/CHIP	9.4	9.3	3.7 ^a	5.0	10.9	10.5	12.9	12.4	10.4	10.0
Other ³	4.0	4.3	3.4	5.3	4.0	4.3	13.7	15.0	3.6	3.9
No Coverage	11.0	11.3	4.6	5.0	11.3	11.6	14.0	12.5	10.7	11.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.9A Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	2,097	2,312	2,342	2,530	1,076	1,175	3,723	4,184
12-20	211	258	167	174	107	146	322	360
21 or Older	1,887	2,054	2,175	2,356	969	1,029	3,402	3,824
12-17	130	118	73	66	62	62	159	172
12-13	4	10	*	7	*	7	5 ^a	21
14-15	39	37	19	18	13	17	51	54
16-17	87	71	54	42	49	38	102	97
16-25	398	440	368	380	210	255	649	675
18 or Older	1,967	2,194	2,269	2,464	1,014	1,113	3,564	4,012
18-25	311	369	314	339	161	217	547	578
18-20	80 ^a	139	94	108	45	84	163	188
21-25	231	230	220	230	115	132	384	390
26 or Older	1,656	1,824	1,955	2,126	853	896	3,018	3,434
26-49	1,260	1,388	1,236	1,299	619	639	2,020	2,240
26-29	337	256	277	240	167	130	463	401
30-34	297	399	308	328	168	141	481 ^a	648
35-39	330	272	242	253	110	124	510	443
40-44	179	290	223	240	130	144	299	407
45-49	117	171	185	238	44 ^a	101	266	342
50 or Older	395	437	719	827	234	257	998	1,194
50-54	111	133	150	210	55	73	224	312
55-59	143	152	307	253	89	92	363	343
60-64	92	81	128	194	49	35	175	255
65 or Older	49	70	134	170	42	57	235	284

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.9B Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	0.8	0.8	0.9	0.9	0.4	0.4	1.4	1.5
12-20	0.6	0.7	0.4	0.5	0.3	0.4	0.8	0.9
21 or Older	0.8	0.9	0.9	1.0	0.4	0.4	1.4	1.6
12-17	0.5	0.5	0.3	0.3	0.2	0.2	0.6	0.7
12-13	0.1	0.1	*	0.1	*	0.1	0.1 ^a	0.3
14-15	0.5	0.4	0.2	0.2	0.2	0.2	0.6	0.6
16-17	1.0	0.9	0.6	0.5	0.6	0.5	1.2	1.2
16-25	0.9	1.0	0.9	0.9	0.5	0.6	1.5	1.6
18 or Older	0.8	0.9	0.9	1.0	0.4	0.4	1.4	1.6
18-25	0.9	1.1	0.9	1.0	0.5	0.6	1.6	1.7
18-20	0.6 ^a	1.1	0.7	0.8	0.3	0.6	1.2	1.4
21-25	1.1	1.1	1.0	1.1	0.6	0.6	1.8	1.9
26 or Older	0.8	0.8	0.9	1.0	0.4	0.4	1.4	1.6
26-49	1.2	1.4	1.2	1.3	0.6	0.6	2.0	2.2
26-29	1.9	1.4	1.6	1.3	0.9	0.7	2.6	2.2
30-34	1.3	1.8	1.4	1.5	0.8	0.6	2.2 ^a	2.9
35-39	1.5	1.3	1.1	1.2	0.5	0.6	2.3	2.1
40-44	0.9 ^a	1.5	1.1	1.2	0.7	0.7	1.5	2.1
45-49	0.6	0.8	1.0	1.2	0.2 ^a	0.5	1.4	1.7
50 or Older	0.3	0.4	0.6	0.7	0.2	0.2	0.9	1.0
50-54	0.5	0.6	0.7	1.0	0.3	0.4	1.1	1.5
55-59	0.7	0.7	1.4	1.2	0.4	0.4	1.7	1.6
60-64	0.5	0.4	0.6	0.9	0.2	0.2	0.9	1.2
65 or Older	0.1	0.1	0.3	0.3	0.1	0.1	0.5	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.10A Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2,097	2,312	130	118	1,967	2,194	311	369	1,656	1,824
GENDER										
Male	1,214	1,398	80	64	1,134	1,334	193	203	941	1,131
Female	884	914	51	54	833	860	119	166	714	694
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,864	2,058	86	79	1,777	1,979	269	294	1,509	1,684
White	1,543	1,684	67	62	1,476	1,621	216	237	1,261	1,385
Black or African American	240	232	13	12	227	220	31	35	196	185
AIAN	17	16	3	*	15	14	4	2	11	12
NHOPI	5	19	*	*	4	19	*	*	1	19
Asian	24	8	2	1	21	7	7	6	14	1
Two or More Races	34 ^a	99	1	2	34 ^a	97	8	15	25 ^a	82
Hispanic or Latino	234	254	44	39	190	215	43	75	147	140
EDUCATION										
< High School	da	da	da	da	457	397	63	92	394	306
High School Graduate	da	da	da	da	637	771	106	134	530	636
Some College/Associate's Degree	da	da	da	da	673	790	125	134	548	656
College Graduate	da	da	da	da	200	236	17	9	183	227
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	736	902	117	142	619	760
Part-Time	da	da	da	da	252	252	60	60	191	192
Unemployed	da	da	da	da	226	318	58	51	168	266
Other ¹	da	da	da	da	754	722	76	116	678	605

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.10B Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.8	0.8	0.5	0.5	0.8	0.9	0.9	1.1	0.8	0.8
GENDER										
Male	0.9	1.0	0.6	0.5	0.9	1.1	1.1	1.2	0.9	1.1
Female	0.6	0.6	0.4	0.4	0.6	0.7	0.7	1.0	0.6	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.8	0.9	0.5	0.4	0.9	0.9	1.0	1.1	0.8	0.9
White	0.9	1.0	0.5	0.5	0.9	1.0	1.2	1.3	0.9	1.0
Black or African American	0.7	0.7	0.4	0.3	0.8	0.7	0.7	0.8	0.8	0.7
AIAN	1.0	1.0	1.6	*	1.0	1.0	1.8	1.1	0.8	1.0
NHOPI	0.5	1.8	*	*	0.4	2.0	*	*	0.1	2.3
Asian	0.2	0.0	0.2	0.1	0.2	0.0	0.3	0.3	0.1	0.0
Two or More Races	0.7 ^a	1.9	0.1	0.2	0.8 ^a	2.2	1.1	1.6	0.7 ^a	2.4
Hispanic or Latino	0.5	0.5	0.7	0.6	0.5	0.5	0.6	1.0	0.4	0.4
EDUCATION										
< High School	da	da	da	da	1.5	1.3	1.3	2.0	1.5	1.2
High School Graduate	da	da	da	da	1.0	1.3	1.0	1.3	1.0	1.3
Some College/Associate's Degree	da	da	da	da	0.9	1.0	0.9	1.0	0.9	1.0
College Graduate	da	da	da	da	0.3	0.3	0.3	0.2	0.2	0.3
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.6	0.7	0.8	1.0	0.6	0.7
Part-Time	da	da	da	da	0.8	0.8	0.7	0.7	0.8	0.8
Unemployed	da	da	da	da	2.3	3.2	1.9	1.6	2.4	4.0
Other ¹	da	da	da	da	0.9	0.9	1.0	1.5	0.9	0.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.11A Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2,342	2,530	73	66	2,269	2,464	314	339	1,955	2,126
GENDER										
Male	1,458	1,702	38	32	1,421	1,670	203	205	1,218	1,465
Female	884	828	36	34	848	794	111	134	737	660
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,979	2,195	41	47	1,938	2,149	266	269	1,671	1,879
White	1,570	1,763	37	38	1,533	1,725	197	200	1,337	1,525
Black or African American	260	261	1	5	259	256	39	38	221	218
AIAN	62	26	1	*	61	26	2	2	*	23
NHOPI	12	34	*	*	11	34	*	*	*	*
Asian	30	29	*	1	30	28	16	13	14	15
Two or More Races	44	82	1	2	43	80	9	15	34	65
Hispanic or Latino	363	335	32	19	331	316	48	69	284	246
EDUCATION										
< High School	da	da	da	da	424	400	50	77	373	324
High School Graduate	da	da	da	da	579	614	100	109	480	505
Some College/Associate's Degree	da	da	da	da	814	851	133	118	681	734
College Graduate	da	da	da	da	452	598	31	35	421	563
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,024	1,070	146	139	878	931
Part-Time	da	da	da	da	234	229	67	59	167	171
Unemployed	da	da	da	da	203 ^a	385	45	59	158 ^a	326
Other ¹	da	da	da	da	808	779	56	82	752	697

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.11B Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.9	0.9	0.3	0.3	0.9	1.0	0.9	1.0	0.9	1.0
GENDER										
Male	1.1	1.3	0.3	0.3	1.2	1.4	1.2	1.2	1.2	1.4
Female	0.6	0.6	0.3	0.3	0.7	0.6	0.7	0.8	0.7	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9	1.0	0.2	0.2	0.9	1.0	1.0	1.0	0.9	1.0
White	0.9	1.0	0.3	0.3	1.0	1.1	1.1	1.1	1.0	1.1
Black or African American	0.8	0.8	0.0	0.1	0.9	0.9	0.8	0.8	0.9	0.9
AIAN	3.7	1.6	0.9	*	4.0	1.8	1.1	1.0	*	2.0
NHOPI	1.1	3.1	*	*	1.2	3.4	*	*	*	*
Asian	0.2	0.2	*	0.1	0.2	0.2	0.7	0.6	0.1	0.1
Two or More Races	0.9	1.5	0.2	0.2	1.0	1.8	1.2	1.6	0.9	1.9
Hispanic or Latino	0.8	0.7	0.5	0.3	0.8	0.8	0.6	0.9	0.9	0.7
EDUCATION										
< High School	da	da	da	da	1.4	1.3	1.1	1.6	1.4	1.3
High School Graduate	da	da	da	da	0.9	1.0	1.0	1.0	0.9	1.0
Some College/Associate's Degree	da	da	da	da	1.1	1.1	1.0	0.9	1.1	1.2
College Graduate	da	da	da	da	0.6	0.7	0.6	0.7	0.6	0.7
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.8	0.9	1.0	1.0	0.8	0.8
Part-Time	da	da	da	da	0.7	0.7	0.8	0.7	0.7	0.7
Unemployed	da	da	da	da	2.0 ^a	3.9	1.5	1.8	2.3 ^a	4.9
Other ¹	da	da	da	da	1.0	0.9	0.7	1.1	1.0	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.12A Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	3,723	4,184	159	172	3,564	4,012	547	578	3,018	3,434
GENDER										
Male	2,230 ^a	2,678	94	109	2,136 ^a	2,569	332	343	1,804 ^a	2,226
Female	1,494	1,506	65	63	1,429	1,443	215	235	1,214	1,209
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3,221	3,681	105	116	3,116	3,565	467	467	2,649 ^a	3,097
White	2,593	2,904	81	87	2,511	2,817	355	359	2,157	2,458
Black or African American	434	485	15	17	418	468	60	60	359	408
AIAN	75	29	3	3	72	27	7	3	65	23
NHOPI	13	53	*	*	12	51	*	*	*	50
Asian	49	41	2	2	47	39	27	21	20	18
Two or More Races	58 ^a	169	2	5	56 ^a	164	15	23	41 ^a	141
Hispanic or Latino	503	503	54	56	448	448	80	110	369	337
EDUCATION										
< High School	da	da	da	da	725	709	106	135	619	574
High School Graduate	da	da	da	da	1,061	1,185	185	204	875	980
Some College/Associate's Degree	da	da	da	da	1,197	1,357	208	188	989	1,169
College Graduate	da	da	da	da	582	761	47	51	535	710
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1,453	1,647	230	249	1,223	1,398
Part-Time	da	da	da	da	394	422	113	90	281	332
Unemployed	da	da	da	da	404 ^a	613	95	104	309 ^a	510
Other ¹	da	da	da	da	1,314	1,330	109	136	1,205	1,195

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.12B Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1.4	1.5	0.6	0.7	1.4	1.6	1.6	1.7	1.4	1.6
GENDER										
Male	1.7 ^a	2.0	0.7	0.9	1.8	2.1	1.9	2.0	1.8	2.1
Female	1.1	1.1	0.5	0.5	1.1	1.1	1.3	1.4	1.1	1.1
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.4	1.6	0.6	0.6	1.5	1.7	1.8	1.8	1.5	1.7
White	1.5	1.7	0.6	0.7	1.6	1.8	1.9	2.0	1.5	1.8
Black or African American	1.3	1.5	0.5	0.5	1.4	1.6	1.3	1.3	1.4	1.6
AIAN	4.5	1.9	1.9	1.7	4.8	1.9	3.1	1.4	5.0	2.0
NHOPI	1.3	4.8	*	*	1.3	5.1	*	*	*	6.0
Asian	0.3	0.3	0.2	0.2	0.3	0.3	1.2	1.0	0.2	0.1
Two or More Races	1.1 ^a	3.2	0.2	0.6	1.3 ^a	3.7	2.0	2.4	1.1 ^a	4.1
Hispanic or Latino	1.1	1.1	0.9	0.9	1.1	1.1	1.0	1.4	1.1	1.0
EDUCATION										
< High School	da	da	da	da	2.3	2.4	2.3	2.9	2.4	2.3
High School Graduate	da	da	da	da	1.7	2.0	1.8	1.9	1.7	2.0
Some College/Associate's Degree	da	da	da	da	1.6	1.8	1.5	1.4	1.6	1.8
College Graduate	da	da	da	da	0.7	0.9	0.9	1.0	0.7	0.9
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	1.2	1.3	1.6	1.7	1.1	1.3
Part-Time	da	da	da	da	1.2	1.3	1.3	1.1	1.2	1.4
Unemployed	da	da	da	da	4.0 ^a	6.2	3.1	3.2	4.5 ^a	7.7
Other ¹	da	da	da	da	1.6	1.6	1.4	1.7	1.6	1.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.13A Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	2,097	2,312	2,342	2,530	1,076	1,175	3,723	4,184
GEOGRAPHIC REGION								
Northeast	442	431	489	450	209	179	777	835
Midwest	373 ^a	629	396	519	209	300	603 ^a	975
South	799	691	740	770	370	331	1,354	1,272
West	483	560	717	791	288	364	989	1,101
COUNTY TYPE								
Large Metro	1,020	1,202	1,259	1,426	566	647	1,902	2,260
Small Metro	750	778	784	786	376	392	1,263	1,294
Nonmetro	328	332	299	317	134	135	559	630
Urbanized	129	165	147	132	40	55	261	294
Less Urbanized	180	154	140	154	93	71	265	302
Completely Rural	19	13	12	32	1	10	33	34
POVERTY LEVEL²								
Less Than 100%	653	753	558	613	324	368	966	1,137
100-199%	577	618	504	605	308	296	952	1,115
200% or More	860	934	1,266	1,307	435	508	1,791	1,922
HEALTH INSURANCE³								
Private	703	796	1,073	1,214	379	471	1,570	1,708
Medicaid/CHIP	989	1,040	752	739	466	423	1,398	1,589
Other ⁴	327	314	438	483	152	200	719	745
No Coverage	377	369	367	336	218	186	567	588

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.13B Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	0.8	0.8	0.9	0.9	0.4	0.4	1.4	1.5
GEOGRAPHIC REGION								
Northeast	0.9	0.9	1.0	0.9	0.4	0.4	1.6	1.7
Midwest	0.7 ^a	1.1	0.7	0.9	0.4	0.5	1.1 ^a	1.7
South	0.8	0.7	0.7	0.7	0.4	0.3	1.3	1.2
West	0.7	0.9	1.1	1.2	0.4	0.6	1.5	1.7
COUNTY TYPE								
Large Metro	0.7	0.8	0.8	0.9	0.4	0.4	1.2	1.5
Small Metro	0.9	0.9	1.0	0.9	0.5	0.5	1.5	1.6
Nonmetro	0.8	0.9	0.8	0.8	0.3	0.4	1.4	1.7
Urbanized	0.7	1.0	0.8	0.8	0.2	0.3	1.5	1.8
Less Urbanized	1.0	0.9	0.8	0.9	0.5	0.4	1.5	1.7
Completely Rural	0.5	0.3	0.3	0.7	0.0	0.2	0.9	0.8
POVERTY LEVEL²								
Less Than 100%	1.6	2.0	1.4	1.6	0.8	1.0	2.4	3.0
100-199%	1.1	1.2	0.9	1.1	0.6	0.6	1.7	2.1
200% or More	0.5	0.5	0.7	0.7	0.2	0.3	1.0	1.0
HEALTH INSURANCE³								
Private	0.4	0.4	0.6	0.7	0.2	0.3	0.9	0.9
Medicaid/CHIP	2.1	2.3	1.6	1.6	1.0	0.9	3.0	3.5
Other ⁴	0.5	0.4	0.6	0.7	0.2	0.3	1.0	1.1
No Coverage	1.5	1.4	1.4	1.2	0.8	0.7	2.2	2.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.14A Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Substance for Which Last or Current Treatment Was Received¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	3,723	4,184	159	172	3,564	4,012	547	578	3,018	3,434
Marijuana	689	827	*	*	593	737	145	186	448	552
Cocaine	501	603	*	*	491	595	51	61	440	534
Heroin	668	670	1	*	667	666	72	72	596	594
Hallucinogens	288	286	*	*	274	266	43	40	231	226
Inhalants	131	134	*	*	122	130	15	13	107	117
Methamphetamine	459	635	*	3	451 ^a	631	37	65	414	566
Pain Relievers	735	731	15	11	720	721	65	78	655	643
Tranquilizers	213	310	*	10	181 ^a	300	47	50	134 ^a	249
Stimulants	188	191	*	10	178	181	29	29	149	152
Sedatives	144	168	4	*	140	166	17	22	122	144
Alcohol	2,115	2,261	*	44	2,070	2,218	271	261	1,799	1,957

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.14B Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Percentages, 2018 and 2019

Substance for Which Last or Current Treatment Was Received¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Marijuana	18.5	19.8	*	*	16.6	18.4	26.6	32.2	14.8	16.1
Cocaine	13.4	14.4	*	*	13.8	14.8	9.4	10.5	14.6	15.6
Heroin	18.0	16.0	0.8	*	18.7	16.6	13.1	12.5	19.7	17.3
Hallucinogens	7.7	6.8	*	*	7.7	6.6	7.9	6.9	7.7	6.6
Inhalants	3.5	3.2	*	*	3.4	3.2	2.7	2.2	3.5	3.4
Methamphetamine	12.3	15.2	*	1.9	12.7	15.7	6.8	11.3	13.7	16.5
Pain Relievers	19.7	17.5	9.2	6.2	20.2	18.0	11.9	13.4	21.7	18.7
Tranquilizers	5.7	7.4	*	6.0	5.1	7.5	8.6	8.7	4.5	7.3
Stimulants	5.1	4.6	*	6.0	5.0	4.5	5.3	5.0	4.9	4.4
Sedatives	3.9	4.0	2.4	*	3.9	4.1	3.2	3.8	4.1	4.2
Alcohol	56.8	54.1	*	25.6	58.1	55.3	49.6	45.1	59.6	57.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.15A Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	2,097	2,312	*	*	1,967	2,194	311	369	1,656	1,824
Hospital - Inpatient	436	406	*	*	392	379	79	64	313	316
Rehabilitation Facility - Inpatient	513	578	*	*	477	545	93	107	385	438
Rehabilitation Facility - Outpatient	1,008	1,156	*	*	972	1,133	134	137	838	996
Mental Health Center - Outpatient	670	826	*	*	630	795	97	111	534	684
Emergency Room	271	292	*	*	249	280	65	48	185	232
Private Doctor's Office	539	528	*	*	498	511	63	73	435	438
Self-Help Group	949	1,114	*	*	901	1,093	139	150	762	943
Prison/Jail	178	171	*	*	171	158	17	45	154	113

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.15B Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	20.8	17.6	*	*	19.9	17.3	25.3	17.3	18.9	17.3
Rehabilitation Facility - Inpatient	24.5	25.0	*	*	24.3	24.8	29.8	29.0	23.2	24.0
Rehabilitation Facility - Outpatient	48.1	50.0	*	*	49.4	51.6	43.0	37.2	50.6	54.6
Mental Health Center - Outpatient	31.9	35.7	*	*	32.1	36.3	31.0	30.2	32.2	37.5
Emergency Room	12.9	12.7	*	*	12.7	12.8	20.9	13.1	11.1	12.7
Private Doctor's Office	25.7	22.8	*	*	25.3	23.3	20.3	19.8	26.3	24.0
Self-Help Group	45.2	48.2	*	*	45.8	49.8	44.5	40.6	46.0	51.7
Prison/Jail	8.5	7.4	*	*	8.7	7.2	5.3	12.2	9.3	6.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.16A Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	2,342	2,530	*	*	2,269	2,464	314	339	1,955	2,126
Hospital - Inpatient	555	377	*	*	538	365	55	60	483	305
Rehabilitation Facility - Inpatient	636	541	*	*	619	531	61	77	558	454
Rehabilitation Facility - Outpatient	934	875	*	*	914	869	120	102	794	766
Mental Health Center - Outpatient	717	727	*	*	694	714	82	90	612	624
Emergency Room	320	244	*	*	312	237	44	*	268	197
Private Doctor's Office	518	485	*	*	503	479	68	63	435	416
Self-Help Group	1,393	1,318	*	*	1,374	1,312	108	154	1,266	1,158
Prison/Jail	148	135	*	*	144	130	25	40	119	90

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.16B Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	23.7 ^a	14.9	*	*	23.7 ^a	14.8	17.5	17.8	24.7 ^a	14.4
Rehabilitation Facility - Inpatient	27.2	21.4	*	*	27.3	21.5	19.4	22.8	28.5	21.3
Rehabilitation Facility - Outpatient	39.9	34.6	*	*	40.3	35.2	38.3	30.1	40.6	36.1
Mental Health Center - Outpatient	30.6	28.7	*	*	30.6	29.0	26.2	26.5	31.3	29.4
Emergency Room	13.7	9.6	*	*	13.7	9.6	13.9	*	13.7	9.3
Private Doctor's Office	22.1	19.2	*	*	22.2	19.5	21.8	18.7	22.2	19.6
Self-Help Group	59.5	52.1	*	*	60.6	53.2	34.5	45.4	64.8 ^a	54.5
Prison/Jail	6.3	5.3	*	*	6.3	5.3	8.0	11.7	6.1	4.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.17A Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	3,723	4,184	159	172	3,564	4,012	547	578	3,018	3,434
Hospital - Inpatient	834	642	*	31	789	611	123	101	666	510
Rehabilitation Facility - Inpatient	961	1,004	*	46	921	958	134	147	787	812
Rehabilitation Facility - Outpatient	1,629	1,747	*	*	1,585	1,717	202	210	1,383	1,507
Mental Health Center - Outpatient	1,173	1,320	*	37	1,127	1,283	174	170	952	1,113
Emergency Room	538	514	22	19	516	495	103	81	412	413
Private Doctor's Office	943	948	*	20	894	928	110	115	784	813
Self-Help Group	1,917	2,065	*	*	1,863	2,031	202	243	1,661	1,788
Prison/Jail	265	254	9	16	256	238	37	59	219	179

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.17B Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	22.4 ^a	15.3	*	17.9	22.1 ^a	15.2	22.6	17.5	22.1 ^a	14.9
Rehabilitation Facility - Inpatient	25.8	24.0	*	26.6	25.8	23.9	24.5	25.4	26.1	23.6
Rehabilitation Facility - Outpatient	43.8	41.8	*	*	44.5	42.8	37.0	36.3	45.8	43.9
Mental Health Center - Outpatient	31.5	31.5	*	21.4	31.6	32.0	31.9	29.4	31.5	32.4
Emergency Room	14.4	12.3	13.9	11.0	14.5	12.3	18.9	14.1	13.7	12.0
Private Doctor's Office	25.3	22.6	*	11.6	25.1	23.1	20.1	19.9	26.0	23.7
Self-Help Group	51.5	49.4	*	*	52.3	50.6	36.9	42.0	55.0	52.1
Prison/Jail	7.1	6.1	5.9	9.5	7.2	5.9	6.7	10.2	7.2	5.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

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Table 5.18A Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	1,012	1,062	629	636	488	542	1,229	1,258
Alcohol	466	535	1,130	1,099	400	458	1,289	1,283
Illicit Drugs or Alcohol	1,148	1,272	1,386	1,375	607	712	2,059	2,108

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

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Table 5.18B Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Percentages, 2018 and 2019

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	12.5	12.8	7.8	7.6	6.0	6.5	15.2	15.1
Alcohol	3.1	3.7	7.6	7.6	2.7	3.2	8.7	8.8
Illicit Drugs or Alcohol	5.7	6.2	6.8	6.7	3.0	3.5	10.2	10.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.19A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	1,392	1,624	1,387	1,444	493	550	2,359	2,640
12-20	124	125	64	71	36	46	161	173
21 or Older	1,268	1,499	1,323	1,373	457	504	2,198	2,466
12-17	80	53	26	19	24	12	83	68
12-13	1	1	*	*	*	*	1	2
14-15	25	15	8	2	7	*	27	20
16-17	54	37	18	18	18	11	55	45
16-25	255	268	198	203	83	110	385	403
18 or Older	1,312	1,572	1,361	1,425	469	538	2,276	2,572
18-25	201	231	180	186	66	99	331	357
18-20	44	73	37	52	12	34	78	105
21-25	157	158	142	134	54	65	252	252
26 or Older	1,111	1,341	1,181	1,239	403	440	1,946	2,214
26-49	868	1,044	728	750	299	327	1,345	1,502
26-29	216	191	126	156	59	83	299	266
30-34	190	288	184	170	75	65	322	402
35-39	253	224	168	142	78	63	343	311
40-44	133	204	146	130	64	60	224	286
45-49	75	137	104	152	22	56	157	237
50 or Older	243	296	453	489	104	113	601	712
50-54	62	96	94	152	35	36	120	213
55-59	121	113	201	154	56	50	266	217
60-64	60	66	79	142	14	20	126	193
65 or Older	*	21	79	41	*	7	89	88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.19B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	0.5	0.6	0.5	0.5	0.2	0.2	0.9	1.0
12-20	0.3	0.3	0.2	0.2	0.1	0.1	0.4	0.5
21 or Older	0.5	0.6	0.6	0.6	0.2	0.2	0.9	1.0
12-17	0.3	0.2	0.1	0.1	0.1	0.0	0.3	0.3
12-13	0.0	0.0	*	*	*	*	0.0	0.0
14-15	0.3	0.2	0.1	0.0	0.1	*	0.3	0.2
16-17	0.6	0.4	0.2	0.2	0.2	0.1	0.6	0.5
16-25	0.6	0.6	0.5	0.5	0.2	0.3	0.9	1.0
18 or Older	0.5	0.6	0.5	0.6	0.2	0.2	0.9	1.0
18-25	0.6	0.7	0.5	0.6	0.2	0.3	1.0	1.1
18-20	0.3	0.6	0.3	0.4	0.1	0.3	0.6	0.8
21-25	0.7	0.8	0.7	0.7	0.3	0.3	1.2	1.2
26 or Older	0.5	0.6	0.5	0.6	0.2	0.2	0.9	1.0
26-49	0.9	1.0	0.7	0.7	0.3	0.3	1.3	1.5
26-29	1.2	1.1	0.7	0.9	0.3	0.5	1.7	1.5
30-34	0.9	1.3	0.8	0.8	0.3	0.3	1.5	1.8
35-39	1.2	1.0	0.8	0.7	0.4	0.3	1.6	1.5
40-44	0.7	1.1	0.7	0.7	0.3	0.3	1.1	1.5
45-49	0.4	0.7	0.5	0.7	0.1	0.3	0.8	1.2
50 or Older	0.2	0.3	0.4	0.4	0.1	0.1	0.5	0.6
50-54	0.3	0.5	0.5	0.7	0.2	0.2	0.6	1.0
55-59	0.6	0.5	0.9	0.7	0.3	0.2	1.2	1.0
60-64	0.3	0.3	0.4	0.7	0.1	0.1	0.6	0.9
65 or Older	*	0.0	0.2	0.1	*	0.0	0.2	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.20A Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,392	1,624	80	53	1,312	1,572	201	231	1,111	1,341
GENDER										
Male	793	959	44	29	749	931	127	127	621	804
Female	599	665	36	24	563	641	74	104	489	537
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,247	1,491	52	43	1,196	1,447	177	188	1,018	1,259
White	1,067	1,231	44	35	1,023	1,196	152	160	871	1,036
Black or African American	138	167	4	7	133	160	11	13	122	147
AIAN	2	7	*	0	2	7	2	0	0	7
NHOPI	2	17	*	*	1	17	*	*	1	17
Asian	23	1	2	*	20	1	6	*	14	1
Two or More Races	16 ^a	67	0	1	16 ^a	66	6	15	10 ^a	51
Hispanic or Latino	144	134	28	9	116	124	24	43	92	81
EDUCATION										
< High School	da	da	da	da	326	274	45	61	281	213
High School Graduate	da	da	da	da	412	565	78	75	334 ^a	490
Some College/Associate's Degree	da	da	da	da	434	555	67	93	367	462
College Graduate	da	da	da	da	139	178	12	2	127	176
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	511	567	81	81	430	485
Part-Time	da	da	da	da	150	194	35	41	115	153
Unemployed	da	da	da	da	162	253	36	28	126	225
Other ¹	da	da	da	da	489	559	50	81	439	478

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.20B Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5	0.6	0.3	0.2	0.5	0.6	0.6	0.7	0.5	0.6
GENDER										
Male	0.6	0.7	0.3	0.2	0.6	0.8	0.7	0.7	0.6	0.8
Female	0.4	0.5	0.3	0.2	0.4	0.5	0.4	0.6	0.4	0.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5	0.7	0.3	0.2	0.6	0.7	0.7	0.7	0.6	0.7
White	0.6	0.7	0.3	0.3	0.6	0.8	0.8	0.9	0.6	0.7
Black or African American	0.4	0.5	0.1	0.2	0.5	0.5	0.2	0.3	0.5	0.6
AIAN	0.1	0.5	*	0.1	0.1	0.5	0.9	0.2	0.0	0.6
NHOPI	0.2	1.5	*	*	0.2	1.7	*	*	0.1	2.0
Asian	0.1	0.0	0.2	*	0.1	0.0	0.3	*	0.1	0.0
Two or More Races	0.3 ^a	1.3	0.0	0.1	0.4 ^a	1.5	0.8	1.6	0.3 ^a	1.5
Hispanic or Latino	0.3	0.3	0.5	0.2	0.3	0.3	0.3	0.6	0.3	0.2
EDUCATION										
< High School	da	da	da	da	1.1	0.9	1.0	1.3	1.1	0.8
High School Graduate	da	da	da	da	0.7	0.9	0.7	0.7	0.7 ^a	1.0
Some College/Associate's Degree	da	da	da	da	0.6	0.7	0.5	0.7	0.6	0.7
College Graduate	da	da	da	da	0.2	0.2	0.2	0.0	0.2	0.2
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.4	0.5	0.6	0.6	0.4	0.4
Part-Time	da	da	da	da	0.5	0.6	0.4	0.5	0.5	0.6
Unemployed	da	da	da	da	1.6	2.5	1.2	0.8	1.8	3.4
Other ¹	da	da	da	da	0.6	0.7	0.6	1.0	0.6	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.21A Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	1,387	1,444	26	19	1,361	1,425	180	186	1,181	1,239
GENDER										
Male	908	974	8	11	900	963	120	112	780	851
Female	479	470	18	8	461	461	60	74	401	388
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,212	1,275	14	17	1,198	1,258	153	150	1,045	1,108
White	1,000	1,009	14	15	986	994	121	119	865	875
Black or African American	119	172	1	2	118	170	22	17	96	153
AIAN	*	20	*	*	*	20	1	2	*	19
NHOPI	*	13	*	*	*	13	*	*	*	12
Asian	2	15	*	*	2	15	2	6	*	10
Two or More Races	32	45	0	*	31	45	7	6	25	39
Hispanic or Latino	174	169	12	3	162	167	27	36	136	131
EDUCATION										
< High School	da	da	da	da	279	245	32	50	247	195
High School Graduate	da	da	da	da	373	403	62	49	311	353
Some College/Associate's Degree	da	da	da	da	505	477	67	70	438	407
College Graduate	da	da	da	da	204	300	19	16	185	284
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	605	564	80	73	525	490
Part-Time	da	da	da	da	136	139	41	27	95	113
Unemployed	da	da	da	da	118 ^a	295	27	33	91 ^a	261
Other ¹	da	da	da	da	501	427	32	52	470	375

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.21B Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.5	0.5	0.1	0.1	0.5	0.6	0.5	0.6	0.5	0.6
GENDER										
Male	0.7	0.7	0.1	0.1	0.7	0.8	0.7	0.7	0.8	0.8
Female	0.3	0.3	0.2	0.1	0.4	0.4	0.4	0.4	0.4	0.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5	0.6	0.1	0.1	0.6	0.6	0.6	0.6	0.6	0.6
White	0.6	0.6	0.1	0.1	0.6	0.6	0.7	0.7	0.6	0.6
Black or African American	0.4	0.5	0.0	0.1	0.4	0.6	0.5	0.4	0.4	0.6
AIAN	*	1.3	*	*	*	1.5	0.4	0.8	*	1.6
NHOPI	*	1.2	*	*	*	1.3	*	*	*	1.5
Asian	0.0	0.1	*	*	0.0	0.1	0.1	0.3	*	0.1
Two or More Races	0.6	0.8	0.0	*	0.7	1.0	0.9	0.7	0.7	1.1
Hispanic or Latino	0.4	0.4	0.2	0.0	0.4	0.4	0.4	0.5	0.4	0.4
EDUCATION										
< High School	da	da	da	da	0.9	0.8	0.7	1.1	0.9	0.8
High School Graduate	da	da	da	da	0.6	0.7	0.6	0.5	0.6	0.7
Some College/Associate's Degree	da	da	da	da	0.7	0.6	0.5	0.5	0.7	0.6
College Graduate	da	da	da	da	0.3	0.4	0.3	0.3	0.3	0.4
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.5	0.5	0.6	0.5	0.5	0.4
Part-Time	da	da	da	da	0.4	0.4	0.5	0.3	0.4	0.5
Unemployed	da	da	da	da	1.2 ^a	3.0	0.9	1.0	1.3 ^a	3.9
Other ¹	da	da	da	da	0.6	0.5	0.4	0.7	0.6	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.22A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	2,359	2,640	83	68	2,276	2,572	331	357	1,946	2,214
GENDER										
Male	1,445	1,657	45	40	1,400	1,616	206	207	1,194	1,409
Female	915	983	38	28	877	955	125	150	752	805
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,077	2,417	54	59	2,022	2,359	285	300	1,737	2,059
White	1,711	1,939	47	47	1,664	1,892	230	239	1,434	1,653
Black or African American	228	295	4	11	224	284	31	34	193	250
AIAN	58	21	*	0	58	21	3	2	*	19
NHOPI	10	33	*	*	*	33	*	*	*	32
Asian	25	19	2	*	23	19	8	8	14	11
Two or More Races	45	110	0	1	44	110	12	16	32	94
Hispanic or Latino	283	222	28	9	254	213	46	57	208	155
EDUCATION										
< High School	da	da	da	da	531	471	67	84	464	387
High School Graduate	da	da	da	da	651	833	121	130	530	703
Some College/Associate's Degree	da	da	da	da	793	897	117	128	676	770
College Graduate	da	da	da	da	302	370	25	16	277	354
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	943	983	135	133	808	849
Part-Time	da	da	da	da	239	295	71	54	168	240
Unemployed	da	da	da	da	247 ^a	451	50	60	197 ^a	391
Other ¹	da	da	da	da	848	843	75	110	773	734

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.22B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.9	1.0	0.3	0.3	0.9	1.0	1.0	1.1	0.9	1.0
GENDER										
Male	1.1	1.2	0.4	0.3	1.2	1.3	1.2	1.2	1.2	1.4
Female	0.6	0.7	0.3	0.2	0.7	0.7	0.7	0.9	0.7	0.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9	1.1	0.3	0.3	1.0	1.1	1.1	1.2	1.0	1.1
White	1.0	1.1	0.4	0.4	1.1	1.2	1.3	1.3	1.0	1.2
Black or African American	0.7	0.9	0.1	0.3	0.8	0.9	0.6	0.7	0.8	1.0
AIAN	3.5	1.4	*	0.1	3.9	1.5	1.6	1.0	*	1.6
NHOPI	0.9	3.0	*	*	*	3.3	*	*	*	3.8
Asian	0.2	0.1	0.2	*	0.2	0.1	0.4	0.4	0.1	0.1
Two or More Races	0.9	2.1	0.1	0.1	1.0	2.5	1.6	1.7	0.9	2.7
Hispanic or Latino	0.6	0.5	0.5	0.2	0.6	0.5	0.6	0.7	0.6	0.5
EDUCATION										
< High School	da	da	da	da	1.7	1.6	1.4	1.8	1.8	1.5
High School Graduate	da	da	da	da	1.1	1.4	1.2	1.2	1.0	1.4
Some College/Associate's Degree	da	da	da	da	1.0	1.2	0.9	0.9	1.1	1.2
College Graduate	da	da	da	da	0.4	0.4	0.5	0.3	0.4	0.5
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.8	0.8	0.9	0.9	0.7	0.8
Part-Time	da	da	da	da	0.7	0.9	0.8	0.6	0.7	1.0
Unemployed	da	da	da	da	2.5 ^a	4.5	1.6	1.8	2.9 ^a	5.9
Other ¹	da	da	da	da	1.0	1.0	1.0	1.4	1.0	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.23A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	1,392	1,624	1,387	1,444	493	550	2,359	2,640
GEOGRAPHIC REGION								
Northeast	304	335	364	259	107	96	562	522
Midwest	252 ^a	484	267	290	91	144	435 ^a	662
South	514	466	431	467	173	152	810	792
West	322	340	325	427	122	159	552	663
COUNTY TYPE								
Large Metro	713	877	702	798	267	347	1,178	1,412
Small Metro	464	502	481	445	177	144	811	831
Nonmetro	215	246	203	201	49	59	370	398
Urbanized	111	140	103	90	25	37	189	197
Less Urbanized	93	98	90	90	24	16	159	173
Completely Rural	11	8	11	20	*	6	21	27
POVERTY LEVEL²								
Less Than 100%	417 ^a	576	371	360	132	183	675	801
100-199%	418	484	324	405	168	151	609	748
200% or More	557	562	692	677	193	215	1,075	1,088
HEALTH INSURANCE³								
Private	428	480	567	589	150	195	883	917
Medicaid/CHIP	693	838	526	490	224	212	1,022	1,160
Other ⁴	221	211	270	281	54	102	453	427
No Coverage	240	252	204	194	127	93	333	370

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.23B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	0.5	0.6	0.5	0.5	0.2	0.2	0.9	1.0
GEOGRAPHIC REGION								
Northeast	0.6	0.7	0.8	0.5	0.2	0.2	1.2	1.1
Midwest	0.4 ^a	0.8	0.5	0.5	0.2	0.3	0.8 ^a	1.2
South	0.5	0.4	0.4	0.4	0.2	0.1	0.8	0.8
West	0.5	0.5	0.5	0.7	0.2	0.2	0.8	1.0
COUNTY TYPE								
Large Metro	0.5	0.6	0.5	0.5	0.2	0.2	0.8	0.9
Small Metro	0.6	0.6	0.6	0.5	0.2	0.2	1.0	1.0
Nonmetro	0.5	0.6	0.5	0.5	0.1	0.2	0.9	1.0
Urbanized	0.6	0.9	0.6	0.6	0.1	0.2	1.1	1.2
Less Urbanized	0.5	0.5	0.5	0.5	0.1	0.1	0.9	1.0
Completely Rural	0.3	0.2	0.3	0.5	*	0.1	0.6	0.6
POVERTY LEVEL²								
Less Than 100%	1.0 ^a	1.5	0.9	1.0	0.3	0.5	1.7	2.1
100-199%	0.8	0.9	0.6	0.8	0.3	0.3	1.1	1.4
200% or More	0.3	0.3	0.4	0.4	0.1	0.1	0.6	0.6
HEALTH INSURANCE³								
Private	0.2	0.3	0.3	0.3	0.1	0.1	0.5	0.5
Medicaid/CHIP	1.5	1.9	1.1	1.1	0.5	0.5	2.2	2.6
Other ⁴	0.3	0.3	0.4	0.4	0.1	0.1	0.7	0.6
No Coverage	0.9	0.9	0.8	0.7	0.5	0.3	1.3	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.24A Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	1,660	1,926	*	*	1,611	1,888	253	257	1,359	1,632
Marijuana	406	465	*	*	364	437	67 ^a	118	297	320
Cocaine	316	405	*	*	311	403	34	38	277	365
Heroin	424	467	*	*	424	467	50	47	374	419
Hallucinogens	160	157	*	*	155	147	30	27	125	119
Inhalants	56	63	*	*	54	59	9	8	44	52
Methamphetamine	302	380	*	*	302	379	28	32	273	346
Pain Relievers	415	425	*	*	409	418	45	56	364	362
Tranquilizers	153	167	*	*	134	162	36	37	98	125
Stimulants	106	96	*	*	104	94	16	14	88	80
Sedatives	59	70	*	*	58	69	*	17	48	52
Alcohol	999	1,079	*	*	979	1,058	148	139	831	919

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.24B Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2018 and 2019

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Marijuana	24.4	24.1	*	*	22.6	23.2	26.6 ^a	45.8	21.8	19.6
Cocaine	19.0	21.0	*	*	19.3	21.3	13.4	14.9	20.4	22.4
Heroin	25.5	24.2	*	*	26.3	24.7	19.9	18.5	27.5	25.7
Hallucinogens	9.7	8.1	*	*	9.6	7.8	11.9	10.7	9.2	7.3
Inhalants	3.4	3.3	*	*	3.3	3.1	3.8	3.0	3.2	3.2
Methamphetamine	18.2	19.7	*	*	18.7	20.0	11.2	12.5	20.1	21.2
Pain Relievers	25.0	22.1	*	*	25.4	22.1	17.8	21.8	26.8	22.2
Tranquilizers	9.2	8.7	*	*	8.3	8.6	14.2	14.4	7.2	7.7
Stimulants	6.4	5.0	*	*	6.5	5.0	6.5	5.5	6.5	4.9
Sedatives	3.5	3.6	*	*	3.6	3.7	*	6.6	3.5	3.2
Alcohol	60.2	56.0	*	*	60.8	56.0	58.6	54.1	61.2	56.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.25A Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	1,392	1,624	*	*	1,312	1,572	201	231	1,111	1,341
Hospital - Inpatient	436	406	*	*	392	379	79	64	313	316
Rehabilitation Facility - Inpatient	513	578	*	*	477	545	93	107	385	438
Rehabilitation Facility - Outpatient	1,008	1,156	*	*	972	1,133	134	137	838	996
Mental Health Center - Outpatient	670	826	*	*	630	795	97	111	534	684
Emergency Room ²	246	288	*	*	224	276	62	47	162	230
Private Doctor's Office ²	355	439	*	*	327	432	47	*	279	374
Self-Help Group ²	733	894	*	*	695	878	99	121	596	757
Prison/Jail ²	141	134	*	*	136	124	15	*	120	99

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.25B Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	31.3	25.0	*	*	29.8	24.1	39.1	27.5	28.2	23.6
Rehabilitation Facility - Inpatient	36.8	35.6	*	*	36.4	34.7	46.0	46.2	34.6	32.7
Rehabilitation Facility - Outpatient	72.4	71.2	*	*	74.1	72.1	66.5	59.4	75.4	74.3
Mental Health Center - Outpatient	48.1	50.8	*	*	48.1	50.6	48.0	48.2	48.1	51.0
Emergency Room ²	17.6	17.7	*	*	17.1	17.6	30.8	20.1	14.6	17.1
Private Doctor's Office ²	25.5	27.0	*	*	24.9	27.5	23.5	*	25.1	27.9
Self-Help Group ²	52.6	55.0	*	*	53.0	55.9	48.9	52.4	53.7	56.5
Prison/Jail ²	10.1	8.2	*	*	10.3	7.9	7.6	*	10.8	7.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.26A Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	1,387	1,444	*	*	1,361	1,425	*	*	1,181	1,239
Hospital - Inpatient	555	377	*	*	538	365	*	*	483	305
Rehabilitation Facility - Inpatient	636	541	*	*	619	531	*	*	558	454
Rehabilitation Facility - Outpatient	934	875	*	*	914	869	*	*	794	766
Mental Health Center - Outpatient	717	727	*	*	694	714	*	*	612	624
Emergency Room ²	313	199	*	*	305	193	*	*	263	158
Private Doctor's Office ²	299	318	*	*	292	314	*	*	*	271
Self-Help Group ²	879	786	*	*	865	784	*	*	784	674
Prison/Jail ²	128	111	*	*	126	107	*	*	104	81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.26B Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	*	*	100.0	100.0
Hospital - Inpatient	40.1 ^a	26.1	*	*	39.6 ^a	25.6	*	*	40.9 ^a	24.6
Rehabilitation Facility - Inpatient	45.9	37.5	*	*	45.5	37.3	*	*	47.2	36.6
Rehabilitation Facility - Outpatient	67.3	60.6	*	*	67.1	61.0	*	*	67.2	61.9
Mental Health Center - Outpatient	51.7	50.3	*	*	51.0	50.1	*	*	51.8	50.4
Emergency Room ²	22.5 ^a	13.8	*	*	22.4 ^a	13.5	*	*	22.3 ^a	12.8
Private Doctor's Office ²	21.5	22.0	*	*	21.4	22.0	*	*	*	21.9
Self-Help Group ²	63.4	54.5	*	*	63.6	55.0	*	*	66.4	54.4
Prison/Jail ²	9.2	7.7	*	*	9.3	7.5	*	*	8.8	6.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.27A Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	2,359	2,640	*	*	2,276	2,572	331	357	1,946	2,214
Hospital - Inpatient	834	642	*	*	789	611	123	101	666	510
Rehabilitation Facility - Inpatient	961	1,004	*	*	921	958	134	147	787	812
Rehabilitation Facility - Outpatient	1,629	1,747	*	*	1,585	1,717	202	210	1,383	1,507
Mental Health Center - Outpatient	1,173	1,320	*	*	1,127	1,283	174	170	952	1,113
Emergency Room ²	499	460	*	*	477	441	96	73	382	368
Private Doctor's Office ²	579	714	*	*	550	705	83	87	468	618
Self-Help Group ²	1,322	1,465	*	*	1,284	1,440	148	178	1,136	1,262
Prison/Jail ²	229	210	*	*	223	197	34	34	189	163

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.27B Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	35.3 ^a	24.3	*	*	34.7 ^a	23.8	37.3	28.3	34.2 ^a	23.0
Rehabilitation Facility - Inpatient	40.8	38.0	*	*	40.5	37.3	40.5	41.0	40.5	36.7
Rehabilitation Facility - Outpatient	69.1	66.2	*	*	69.6	66.8	61.1	58.7	71.1	68.1
Mental Health Center - Outpatient	49.7	50.0	*	*	49.5	49.9	52.8	47.5	48.9	50.3
Emergency Room ²	21.2	17.4	*	*	21.0	17.2	29.0	20.5	19.6	16.6
Private Doctor's Office ²	24.5	27.0	*	*	24.2	27.4	25.0	24.4	24.0	27.9
Self-Help Group ²	56.1	55.5	*	*	56.4	56.0	44.7	49.8	58.4	57.0
Prison/Jail ²	9.7	8.0	*	*	9.8	7.7	10.3	9.4	9.7	7.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.28A Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	1,006	1,191	*	*	961	1,169	*	*	814	1,003
Private Health Insurance	488	573	*	*	464	555	*	*	393	487
Medicare	347	476	*	*	325	464	*	*	296	425
Medicaid	468	581	*	*	446	579	*	*	406	536
Public Assistance Other Than Medicaid	311	357	*	*	305	356	*	*	269	317
Own Savings or Earnings	399	376	*	*	394	371	*	*	342	318
Family Members	207	238	*	*	179	229	*	*	139	170
Courts	98	152	*	*	94	148	*	*	79	121
Military-Related Health Care	44	61	*	*	44	59	*	*	36	50
Employer	10	41	*	*	10	41	*	*	9	40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.28B Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	*	*	100.0	100.0
Private Health Insurance	48.5	48.1	*	*	48.3	47.5	*	*	48.2	48.6
Medicare	34.5	40.0	*	*	33.9	39.7	*	*	36.3	42.3
Medicaid	46.5	48.8	*	*	46.4	49.5	*	*	49.9	53.5
Public Assistance Other Than Medicaid	30.9	30.0	*	*	31.8	30.5	*	*	33.1	31.6
Own Savings or Earnings	39.6	31.6	*	*	41.0	31.8	*	*	42.1	31.7
Family Members	20.6	20.0	*	*	18.6	19.6	*	*	17.0	16.9
Courts	9.8	12.8	*	*	9.8	12.7	*	*	9.7	12.1
Military-Related Health Care	4.4	5.1	*	*	4.6	5.0	*	*	4.4	5.0
Employer	1.0	3.5	*	*	1.1	3.5	*	*	1.2	4.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.29A Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	919	999	*	*	896	984	*	*	761	870
Private Health Insurance	446	420	*	*	437	411	*	*	391	349
Medicare	281	288	*	*	274	284	*	*	254	*
Medicaid	309	283	*	*	302	280	*	*	276	255
Public Assistance Other Than Medicaid	165	210	*	*	165	208	*	*	152	174
Own Savings or Earnings	311	453	*	*	310	451	*	*	250	404
Family Members	151	206	*	*	143	200	*	*	100	*
Courts	61	*	*	*	61	*	*	*	55	*
Military-Related Health Care	91	*	*	*	90	*	*	*	88	*
Employer	40	*	*	*	40	*	*	*	40	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.29B Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	*	*	100.0	100.0
Private Health Insurance	48.5	42.0	*	*	48.8	41.8	*	*	51.4	40.1
Medicare	30.6	28.8	*	*	30.6	28.9	*	*	33.4	*
Medicaid	33.6	28.3	*	*	33.7	28.4	*	*	36.2	29.4
Public Assistance Other Than Medicaid	18.0	21.0	*	*	18.4	21.1	*	*	19.9	19.9
Own Savings or Earnings	33.9	45.3	*	*	34.6	45.8	*	*	32.9	46.4
Family Members	16.5	20.6	*	*	16.0	20.4	*	*	13.1	*
Courts	6.6	*	*	*	6.8	*	*	*	7.3	*
Military-Related Health Care	9.9	*	*	*	10.1	*	*	*	11.6	*
Employer	4.4	*	*	*	4.5	*	*	*	5.3	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.30A Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	1,660	1,926	*	*	1,611	1,888	253	257	1,359	1,632
Private Health Insurance	849	933	*	*	825	909	121	*	703	780
Medicare	588	713	*	*	566	697	62	73	503	624
Medicaid	705	818	*	*	682	812	77	70	605	742
Public Assistance Other Than Medicaid	446	546	*	*	439	543	59	74	380	469
Own Savings or Earnings	678	825	*	*	673	818	101	101	572	717
Family Members	360	404	*	*	332	391	88	98	243	294
Courts	151	256	*	*	146	248	26	*	120	203
Military-Related Health Care	160	179	*	*	160	175	11	27	149	148
Employer	68	119	*	*	68	119	*	10	64	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.30B Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Percentages, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	100.0	100.0	*	*	100.0	100.0	100.0	100.0	100.0	100.0
Private Health Insurance	51.2	48.4	*	*	51.2	48.1	48.0	*	51.7	47.8
Medicare	35.4	37.0	*	*	35.1	36.9	24.6	28.5	37.1	38.2
Medicaid	42.5	42.5	*	*	42.3	43.0	30.6	27.4	44.5	45.5
Public Assistance Other Than Medicaid	26.9	28.3	*	*	27.3	28.8	23.3	28.8	28.0	28.8
Own Savings or Earnings	40.8	42.8	*	*	41.8	43.3	40.0	39.5	42.1	43.9
Family Members	21.7	21.0	*	*	20.6	20.7	34.9	38.1	17.9	18.0
Courts	9.1	13.3	*	*	9.1	13.2	10.4	*	8.8	12.4
Military-Related Health Care	9.7	9.3	*	*	9.9	9.3	4.2	10.5	11.0	9.1
Employer	4.1	6.2	*	*	4.2	6.3	*	3.9	4.7	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

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Table 5.31A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	743	823	422	417	280	310	899	972
Alcohol	281	322	686	681	194	209	798	851
Illicit Drugs or Alcohol	796	910	864	862	314	362	1,373	1,493

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.31B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Percentages, 2018 and 2019

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	9.2	9.9	5.2	5.0	3.5	3.7	11.1	11.7
Alcohol	1.9	2.2	4.6	4.7	1.3	1.4	5.4	5.9
Illicit Drugs or Alcohol	3.9	4.5	4.3	4.2	1.5	1.8	6.8	7.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.32A Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands and Percentages, 2018 and 2019

Age Category	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	8,743	9,114	1,392	1,624	7,351	7,490	15.9	17.8	84.1	82.2
12-20	1,741	1,847	124	125	1,616	1,722	7.1	6.8	92.9	93.2
21 or Older	7,002	7,267	1,268	1,499	5,734	5,768	18.1	20.6	81.9	79.4
12-17	711 ^a	911	80	53	631 ^a	858	11.3 ^a	5.8	88.7 ^a	94.2
12-13	61	63	1	1	60	62	*	*	*	*
14-15	182 ^a	335	25	15	156 ^a	320	*	*	*	*
16-17	468	513	54	37	414	476	11.5	7.2	88.5	92.8
16-25	3,132	3,083	255	268	2,877	2,815	8.1	8.7	91.9	91.3
18 or Older	8,031	8,204	1,312	1,572	6,720	6,632	16.3	19.2	83.7	80.8
18-25	2,664	2,570	201	231	2,463	2,339	7.6	9.0	92.4	91.0
18-20	1,030	937	44	73	985	864	4.3	7.8	95.7	92.2
21-25	1,634	1,634	157	158	1,477	1,475	9.6	9.7	90.4	90.3
26 or Older	5,368	5,633	1,111	1,341	4,257	4,293	20.7	23.8	79.3	76.2
26-49	3,996	4,234	868	1,044	3,128	3,189	21.7	24.7	78.3	75.3
26-29	1,150	1,202	216	191	934	1,011	18.8	15.9	81.2	84.1
30-34	1,073	1,125	190	288	883	837	17.7	25.6	82.3	74.4
35-39	722	899	253	224	469 ^a	675	35.1	24.9	64.9	75.1
40-44	619	551	133	204	486	347	21.5 ^a	37.1	78.5 ^a	62.9
45-49	431	456	75	137	356	319	17.4	30.0	82.6	70.0
50 or Older	1,372	1,400	243	296	1,129	1,103	17.7	21.2	82.3	78.8
50-54	447	469	62	96	385	373	*	*	*	*
55-59	364	360	121	113	243	247	*	*	*	*
60-64	356	336	60	66	296	270	*	*	*	*
65 or Older	205	235	*	21	205	214	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.32B Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	3.2	3.3	0.5	0.6	2.7	2.7	15.9	17.8	84.1	82.2
12-20	4.6	4.9	0.3	0.3	4.3	4.5	7.1	6.8	92.9	93.2
21 or Older	3.0	3.1	0.5	0.6	2.4	2.4	18.1	20.6	81.9	79.4
12-17	2.9 ^a	3.7	0.3	0.2	2.5 ^a	3.4	11.3 ^a	5.8	88.7 ^a	94.2
12-13	0.8	0.8	0.0	0.0	0.8	0.8	*	*	*	*
14-15	2.2 ^a	3.9	0.3	0.2	1.9 ^a	3.8	*	*	*	*
16-17	5.4	6.2	0.6	0.4	4.8	5.8	11.5	7.2	88.5	92.8
16-25	7.3	7.3	0.6	0.6	6.7	6.7	8.1	8.7	91.9	91.3
18 or Older	3.2	3.3	0.5	0.6	2.7	2.6	16.3	19.2	83.7	80.8
18-25	7.8	7.6	0.6	0.7	7.2	6.9	7.6	9.0	92.4	91.0
18-20	7.9	7.1	0.3	0.6	7.5	6.6	4.3	7.8	95.7	92.2
21-25	7.8	7.9	0.7	0.8	7.0	7.2	9.6	9.7	90.4	90.3
26 or Older	2.5	2.6	0.5	0.6	2.0	2.0	20.7	23.8	79.3	76.2
26-49	4.0	4.2	0.9	1.0	3.1	3.1	21.7	24.7	78.3	75.3
26-29	6.5	6.7	1.2	1.1	5.2	5.6	18.8	15.9	81.2	84.1
30-34	4.8	5.1	0.9	1.3	4.0	3.8	17.7	25.6	82.3	74.4
35-39	3.3	4.2	1.2	1.0	2.1 ^a	3.1	35.1	24.9	64.9	75.1
40-44	3.2	2.9	0.7	1.1	2.5	1.8	21.5 ^a	37.1	78.5 ^a	62.9
45-49	2.2	2.3	0.4	0.7	1.8	1.6	17.4	30.0	82.6	70.0
50 or Older	1.2	1.2	0.2	0.3	1.0	1.0	17.7	21.2	82.3	78.8
50-54	2.2	2.3	0.3	0.5	1.9	1.8	*	*	*	*
55-59	1.7	1.7	0.6	0.5	1.1	1.2	*	*	*	*
60-64	1.7	1.6	0.3	0.3	1.5	1.3	*	*	*	*
65 or Older	0.4	0.4	*	0.0	0.4	0.4	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.33A Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	8,743	9,114	1,392	1,624	7,351	7,490	15.9	17.8	84.1	82.2
AGE GROUP										
12-17	711 ^a	911	80	53	631 ^a	858	11.3 ^a	5.8	88.7 ^a	94.2
18 or Older	8,031	8,204	1,312	1,572	6,720	6,632	16.3	19.2	83.7	80.8
18-25	2,664	2,570	201	231	2,463	2,339	7.6	9.0	92.4	91.0
26 or Older	5,368	5,633	1,111	1,341	4,257	4,293	20.7	23.8	79.3	76.2
GENDER										
Male	5,312	5,425	793	959	4,519	4,466	14.9	17.7	85.1	82.3
Female	3,431	3,689	599	665	2,832	3,024	17.5	18.0	82.5	82.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7,317	7,631	1,247	1,491	6,069	6,140	17.0	19.5	83.0	80.5
White	5,522	5,698	1,067	1,231	4,455	4,467	19.3	21.6	80.7	78.4
Black or African American	1,147	1,217	138	167	1,009	1,049	12.0	13.8	88.0	86.2
AIAN	67	77	2	7	65	70	*	*	*	*
NHOPI	54	42	2	17	52	26	*	*	*	*
Asian	264	261	23	1	242	259	*	*	*	*
Two or More Races	262	335	16 ^a	67	246	269	6.2	*	93.8	*
Hispanic or Latino	1,426	1,483	144	134	1,281	1,349	10.1	9.0	89.9	91.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.33B Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	3.2	3.3	0.5	0.6	2.7	2.7	15.9	17.8	84.1	82.2
AGE GROUP										
12-17	2.9 ^a	3.7	0.3	0.2	2.5 ^a	3.4	11.3 ^a	5.8	88.7 ^a	94.2
18 or Older	3.2	3.3	0.5	0.6	2.7	2.6	16.3	19.2	83.7	80.8
18-25	7.8	7.6	0.6	0.7	7.2	6.9	7.6	9.0	92.4	91.0
26 or Older	2.5	2.6	0.5	0.6	2.0	2.0	20.7	23.8	79.3	76.2
GENDER										
Male	4.0	4.1	0.6	0.7	3.4	3.3	14.9	17.7	85.1	82.3
Female	2.4	2.6	0.4	0.5	2.0	2.1	17.5	18.0	82.5	82.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.2	3.4	0.5	0.7	2.7	2.7	17.0	19.5	83.0	80.5
White	3.2	3.3	0.6	0.7	2.6	2.6	19.3	21.6	80.7	78.4
Black or African American	3.5	3.7	0.4	0.5	3.1	3.2	12.0	13.8	88.0	86.2
AIAN	4.1	5.0	0.1	0.5	3.9	4.5	*	*	*	*
NHOPI	5.2	3.9	0.2	1.5	5.0	2.3	*	*	*	*
Asian	1.7	1.6	0.1	0.0	1.5	1.6	*	*	*	*
Two or More Races	5.1	6.3	0.3 ^a	1.3	4.8	5.0	6.2	*	93.8	*
Hispanic or Latino	3.1	3.1	0.3	0.3	2.7	2.8	10.1	9.0	89.9	91.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.34A Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands and Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	8,743	9,114	1,392	1,624	7,351	7,490	15.9	17.8	84.1	82.2
GEOGRAPHIC REGION										
Northeast	1,590	1,570	304	335	1,286	1,235	19.1	21.3	80.9	78.7
Midwest	1,744	1,978	252 ^a	484	1,492	1,495	14.5 ^a	24.4	85.5 ^a	75.6
South	2,938	2,825	514	466	2,424	2,359	17.5	16.5	82.5	83.5
West	2,470	2,741	322	340	2,148	2,401	13.1	12.4	86.9	87.6
COUNTY TYPE										
Large Metro	4,838	5,313	713	877	4,125	4,437	14.7	16.5	85.3	83.5
Small Metro	2,830	2,682	464	502	2,365	2,180	16.4	18.7	83.6	81.3
Nonmetro	1,075	1,118	215	246	860	873	20.0	22.0	80.0	78.0
Urbanized	480	597	111	140	369	457	23.2	23.5	76.8	76.5
Less Urbanized	536	433	93	98	444	335	17.3	22.6	82.7	77.4
Completely Rural	59	89	11	8	48	81	*	*	*	*
POVERTY LEVEL¹										
Less Than 100%	2,278	2,216	417 ^a	576	1,861	1,640	18.3 ^a	26.0	81.7 ^a	74.0
100-199%	2,146	2,083	418	484	1,728	1,599	19.5	23.3	80.5	76.7
200% or More	4,256	4,738	557	562	3,700	4,176	13.1	11.9	86.9	88.1
HEALTH INSURANCE²										
Private	4,123	4,172	428	480	3,695	3,691	10.4	11.5	89.6	88.5
Medicaid/CHIP	2,787	2,918	693	838	2,094	2,080	24.9	28.7	75.1	71.3
Other ³	1,131	1,062	221	211	910	851	19.5	19.9	80.5	80.1
No Coverage	1,446	1,623	240	252	1,206	1,371	16.6	15.6	83.4	84.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.34B Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	3.2	3.3	0.5	0.6	2.7	2.7	15.9	17.8	84.1	82.2
GEOGRAPHIC REGION										
Northeast	3.3	3.3	0.6	0.7	2.7	2.6	19.1	21.3	80.9	78.7
Midwest	3.0	3.5	0.4 ^a	0.8	2.6	2.6	14.5 ^a	24.4	85.5 ^a	75.6
South	2.8	2.7	0.5	0.4	2.3	2.3	17.5	16.5	82.5	83.5
West	3.8	4.2	0.5	0.5	3.3	3.7	13.1	12.4	86.9	87.6
COUNTY TYPE										
Large Metro	3.2	3.5	0.5	0.6	2.7	2.9	14.7	16.5	85.3	83.5
Small Metro	3.5	3.2	0.6	0.6	2.9	2.6	16.4	18.7	83.6	81.3
Nonmetro	2.7	2.9	0.5	0.6	2.2	2.3	20.0	22.0	80.0	78.0
Urbanized	2.7 ^a	3.8	0.6	0.9	2.1	2.9	23.2	23.5	76.8	76.5
Less Urbanized	3.0	2.4	0.5	0.5	2.5	1.9	17.3	22.6	82.7	77.4
Completely Rural	1.6	2.1	0.3	0.2	1.3	1.9	*	*	*	*
POVERTY LEVEL¹										
Less Than 100%	5.7	5.9	1.0 ^a	1.5	4.7	4.4	18.3 ^a	26.0	81.7 ^a	74.0
100-199%	3.9	3.9	0.8	0.9	3.2	3.0	19.5	23.3	80.5	76.7
200% or More	2.4	2.6	0.3	0.3	2.1	2.3	13.1	11.9	86.9	88.1
HEALTH INSURANCE²										
Private	2.3	2.3	0.2	0.3	2.1	2.1	10.4	11.5	89.6	88.5
Medicaid/CHIP	6.0	6.5	1.5	1.9	4.5	4.6	24.9	28.7	75.1	71.3
Other ³	1.6	1.5	0.3	0.3	1.3	1.2	19.5	19.9	80.5	80.1
No Coverage	5.6	6.0	0.9	0.9	4.7	5.1	16.6	15.6	83.4	84.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.35A Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	7,351	7,490	469	419	218	144	251	275	6,881
AGE GROUP										
12-17	631 ^a	858	13	13	2	5	11	8	618 ^a	845
18 or Older	6,720	6,632	456	406	216	139	240	267	6,263	6,226
18-25	2,463	2,339	105	69	48 ^a	15	57	54	2,358	2,270
26 or Older	4,257	4,293	351	337	169	124	183	213	3,906	3,956
GENDER										
Male	4,519	4,466	282	267	126	93	157	173	4,237	4,199
Female	2,832	3,024	187	153	92	51	95	102	2,645	2,872

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.35B Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	100.0	100.0	6.4	5.6	3.0	1.9	3.4	3.7	93.6
AGE GROUP										
12-17	100.0	100.0	2.1	1.6	0.3	0.6	1.8	0.9	97.9	98.4
18 or Older	100.0	100.0	6.8	6.1	3.2	2.1	3.6	4.0	93.2	93.9
18-25	100.0	100.0	4.3	2.9	1.9 ^a	0.6	2.3	2.3	95.7	97.1
26 or Older	100.0	100.0	8.3	7.9	4.0	2.9	4.3	5.0	91.7	92.1
GENDER										
Male	100.0	100.0	6.2	6.0	2.8	2.1	3.5	3.9	93.8	94.0
Female	100.0	100.0	6.6	5.0	3.3	1.7	3.3	3.4	93.4	95.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.36A Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	15,519	15,267	1,387	1,444	14,132	13,823	8.9	9.5	91.1	90.5
AGE GROUP										
12-17	423	422	26	19	396	403	6.2	4.6	93.8	95.4
18 or Older	15,096	14,845	1,361	1,425	13,736	13,420	9.0	9.6	91.0	90.4
18-25	3,501 ^a	3,190	180	186	3,322 ^a	3,004	5.1	5.8	94.9	94.2
26 or Older	11,595	11,655	1,181	1,239	10,414	10,416	10.2	10.6	89.8	89.4
GENDER										
Male	9,774	9,594	908	974	8,867	8,619	9.3	10.2	90.7	89.8
Female	5,744	5,674	479	470	5,265	5,204	8.3	8.3	91.7	91.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	12,988	13,000	1,212	1,275	11,775	11,725	9.3	9.8	90.7	90.2
White	10,296	10,295	1,000	1,009	9,297	9,287	9.7	9.8	90.3	90.2
Black or African American	1,543	1,626	119	172	1,424	1,454	7.7	10.6	92.3	89.4
AIAN	161	110	*	20	108	89	*	*	*	*
NHOPI	83	58	*	13	75	44	*	*	*	*
Asian	591	527	2	15	589	512	*	2.9	*	97.1
Two or More Races	314	384	32	45	283	339	*	*	*	*
Hispanic or Latino	2,531	2,268	174	169	2,356	2,098	6.9	7.5	93.1	92.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.36B Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	5.7	5.5	0.5	0.5	5.2	5.0	8.9	9.5	91.1	90.5
AGE GROUP										
12-17	1.7	1.7	0.1	0.1	1.6	1.6	6.2	4.6	93.8	95.4
18 or Older	6.1	5.9	0.5	0.6	5.5	5.4	9.0	9.6	91.0	90.4
18-25	10.3	9.5	0.5	0.6	9.8 ^a	8.9	5.1	5.8	94.9	94.2
26 or Older	5.4	5.4	0.5	0.6	4.8	4.8	10.2	10.6	89.8	89.4
GENDER										
Male	7.4	7.2	0.7	0.7	6.7	6.5	9.3	10.2	90.7	89.8
Female	4.1	4.0	0.3	0.3	3.7	3.7	8.3	8.3	91.7	91.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5.7	5.7	0.5	0.6	5.2	5.1	9.3	9.8	90.7	90.2
White	6.0	6.0	0.6	0.6	5.4	5.4	9.7	9.8	90.3	90.2
Black or African American	4.7	4.9	0.4	0.5	4.3	4.4	7.7	10.6	92.3	89.4
AIAN	9.6	7.0	*	1.3	6.5	5.7	*	*	*	*
NHOPI	8.0	5.3	*	1.2	7.2	4.0	*	*	*	*
Asian	3.8	3.3	0.0	0.1	3.8	3.2	*	2.9	*	97.1
Two or More Races	6.1	7.2	0.6	0.8	5.5	6.4	*	*	*	*
Hispanic or Latino	5.4	4.8	0.4	0.4	5.1	4.4	6.9	7.5	93.1	92.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.37A Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	14,132	13,823	552	430	225 ^a	107	327	323	13,580
AGE GROUP										
12-17	396	403	4	7	3	*	1	2	393	396
18 or Older	13,736	13,420	548	423	222 ^a	102	325	321	13,188	12,997
18-25	3,322 ^a	3,004	71	100	23	13	47	87	3,251 ^a	2,904
26 or Older	10,414	10,416	477	323	199 ^a	89	278	233	9,937	10,094
GENDER										
Male	8,867	8,619	380 ^a	238	141	75	239	163	8,486	8,381
Female	5,265	5,204	171	192	83 ^a	33	88	160	5,094	5,012

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.37B Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	100.0	100.0	3.9	3.1	1.6 ^a	0.8	2.3	2.3	96.1
AGE GROUP										
12-17	100.0	100.0	1.0	1.8	0.7	*	0.3	0.5	99.0	98.2
18 or Older	100.0	100.0	4.0	3.2	1.6 ^a	0.8	2.4	2.4	96.0	96.8
18-25	100.0	100.0	2.1	3.3	0.7	0.4	1.4	2.9	97.9	96.7
26 or Older	100.0	100.0	4.6	3.1	1.9 ^a	0.9	2.7	2.2	95.4	96.9
GENDER										
Male	100.0	100.0	4.3	2.8	1.6	0.9	2.7	1.9	95.7	97.2
Female	100.0	100.0	3.3	3.7	1.6	0.6	1.7 ^a	3.1	96.7	96.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.38A Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Numbers in Thousands and Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	21,245	21,550	2,359	2,640	18,885	18,910	11.1	12.2	88.9	87.8
AGE GROUP										
12-17	946 ^a	1,140	83	68	863 ^a	1,072	8.8	6.0	91.2	94.0
18 or Older	20,299	20,410	2,276	2,572	18,022	17,838	11.2	12.6	88.8	87.4
18-25	5,215 ^a	4,843	331	357	4,885 ^a	4,485	6.3	7.4	93.7	92.6
26 or Older	15,083	15,567	1,946	2,214	13,137	13,353	12.9	14.2	87.1	85.8
GENDER										
Male	13,216	13,397	1,445	1,657	11,772	11,741	10.9	12.4	89.1	87.6
Female	8,028	8,153	915	983	7,114	7,170	11.4	12.1	88.6	87.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	17,857	18,282	2,077	2,417	15,780	15,864	11.6	13.2	88.4	86.8
White	13,964	14,168	1,711	1,939	12,252	12,229	12.3	13.7	87.7	86.3
Black or African American	2,341	2,526	228	295	2,113	2,231	9.7	11.7	90.3	88.3
AIAN	216	167	58	21	157	146	*	*	*	*
NHOPI	99	96	10	33	89	63	*	*	*	*
Asian	768	682	25	19	743	663	3.3	2.8	96.7	97.2
Two or More Races	470 ^a	642	45	110	425	532	9.5	17.2	90.5	82.8
Hispanic or Latino	3,387	3,268	283	222	3,105	3,046	8.3	6.8	91.7	93.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.38B Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	7.8	7.8	0.9	1.0	6.9	6.9	11.1	12.2	88.9	87.8
AGE GROUP										
12-17	3.8 ^a	4.6	0.3	0.3	3.5 ^a	4.3	8.8	6.0	91.2	94.0
18 or Older	8.2	8.2	0.9	1.0	7.2	7.1	11.2	12.6	88.8	87.4
18-25	15.3 ^a	14.4	1.0	1.1	14.4 ^a	13.3	6.3	7.4	93.7	92.6
26 or Older	7.0	7.2	0.9	1.0	6.1	6.2	12.9	14.2	87.1	85.8
GENDER										
Male	10.0	10.0	1.1	1.2	8.9	8.8	10.9	12.4	89.1	87.6
Female	5.7	5.8	0.6	0.7	5.0	5.1	11.4	12.1	88.6	87.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7.9	8.0	0.9	1.1	6.9	7.0	11.6	13.2	88.4	86.8
White	8.2	8.3	1.0	1.1	7.2	7.2	12.3	13.7	87.7	86.3
Black or African American	7.1	7.6	0.7	0.9	6.4	6.7	9.7	11.7	90.3	88.3
AIAN	13.0	10.7	3.5	1.4	9.4	9.3	*	*	*	*
NHOPI	9.5	8.8	0.9	3.0	8.6	5.8	*	*	*	*
Asian	4.9	4.3	0.2	0.1	4.8	4.2	3.3	2.8	96.7	97.2
Two or More Races	9.2 ^a	12.1	0.9	2.1	8.3	10.0	9.5	17.2	90.5	82.8
Hispanic or Latino	7.3	6.9	0.6	0.5	6.7	6.4	8.3	6.8	91.7	93.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.39A Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	18,885	18,910	964	812	392 ^a	236	573	577	17,921
AGE GROUP										
12-17	863 ^a	1,072	15	16	3	6	13	10	848 ^a	1,056
18 or Older	18,022	17,838	949	796	389 ^a	230	560	567	17,073	17,042
18-25	4,885 ^a	4,485	169	159	64	40	105	119	4,716 ^a	4,326
26 or Older	13,137	13,353	780	637	325	190	455	448	12,357	12,715
GENDER										
Male	11,772	11,741	610	499	236	156	373	343	11,162	11,241
Female	7,114	7,170	355	313	155 ^a	80	199	233	6,759	6,857

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.39B Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	100.0	100.0	5.1	4.3	2.1 ^a	1.2	3.0	3.0	94.9
AGE GROUP										
12-17	100.0	100.0	1.8	1.5	0.3	0.6	1.5	0.9	98.2	98.5
18 or Older	100.0	100.0	5.3	4.5	2.2 ^a	1.3	3.1	3.2	94.7	95.5
18-25	100.0	100.0	3.5	3.5	1.3	0.9	2.1	2.6	96.5	96.5
26 or Older	100.0	100.0	5.9	4.8	2.5	1.4	3.5	3.4	94.1	95.2
GENDER										
Male	100.0	100.0	5.2	4.3	2.0	1.3	3.2	2.9	94.8	95.7
Female	100.0	100.0	5.0	4.4	2.2 ^a	1.1	2.8	3.3	95.0	95.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.40A Received Medication-Assisted Treatment for Alcohol, Opioids, and Alcohol or Opioids in Past Year among Persons Aged 12 or Older, by Demographic, Geographic, and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Received Medication-Assisted Treatment (MAT) for Alcohol (2018)	Received Medication-Assisted Treatment (MAT) for Alcohol (2019)	Received MAT for Opioids (2018)	Received MAT for Opioids (2019)	Received MAT for Alcohol or Opioids (2018)	Received MAT for Alcohol or Opioids (2019)
TOTAL	--	286	--	664	--	930
AGE GROUP						
12-17	--	1	--	*	--	1
18 or Older	--	284	--	664	--	929
18-25	--	40	--	59	--	94
26 or Older	--	244	--	605	--	834
GENDER						
Male	--	219	--	360	--	566
Female	--	67	--	303	--	363
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	--	247	--	645	--	872
White	--	219	--	569	--	774
Black or African American	--	19	--	39	--	56
AIAN	--	3	--	*	--	3
NHOPI	--	3	--	5	--	5
Asian	--	*	--	*	--	*
Two or More Races	--	3	--	33	--	35
Hispanic or Latino	--	39	--	19	--	58
GEOGRAPHIC REGION						
Northeast	--	38	--	182	--	214
Midwest	--	41	--	190	--	227
South	--	152	--	183	--	332
West	--	55	--	109	--	157
COUNTY TYPE						
Large Metro	--	161	--	371	--	517
Small Metro	--	88	--	214	--	299
Nonmetro	--	36	--	79	--	115
Urbanized	--	29	--	32	--	61
Less Urbanized	--	6	--	45	--	51
Completely Rural	--	1	--	2	--	2
HEALTH INSURANCE¹						
Private	--	127	--	192	--	312
Medicaid/CHIP	--	83	--	444	--	513
Other ²	--	81	--	60	--	140
No Coverage	--	27	--	47	--	70

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Medication-assisted treatment for alcohol or for opioids refers to medication prescribed by a doctor or other health professional to help reduce or stop the use of alcohol or opioids, respectively.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.40B Received Medication-Assisted Treatment for Alcohol, Opioids, and Alcohol or Opioids in Past Year among Persons Aged 12 or Older, by Demographic, Geographic, and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Received Medication-Assisted Treatment (MAT) for Alcohol (2018)	Received Medication-Assisted Treatment (MAT) for Alcohol (2019)	Received MAT for Opioids (2018)	Received MAT for Opioids (2019)	Received MAT for Alcohol or Opioids (2018)	Received MAT for Alcohol or Opioids (2019)
TOTAL	--	0.1	--	0.2	--	0.3
AGE GROUP						
12-17	--	0.0	--	*	--	0.0
18 or Older	--	0.1	--	0.3	--	0.4
18-25	--	0.1	--	0.2	--	0.3
26 or Older	--	0.1	--	0.3	--	0.4
GENDER						
Male	--	0.2	--	0.3	--	0.4
Female	--	0.0	--	0.2	--	0.3
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	--	0.1	--	0.3	--	0.4
White	--	0.1	--	0.3	--	0.5
Black or African American	--	0.1	--	0.1	--	0.2
AIAN	--	0.2	--	*	--	0.2
NHOPI	--	0.2	--	0.4	--	0.4
Asian	--	*	--	*	--	*
Two or More Races	--	0.1	--	0.6	--	0.7
Hispanic or Latino	--	0.1	--	0.0	--	0.1
GEOGRAPHIC REGION						
Northeast	--	0.1	--	0.4	--	0.4
Midwest	--	0.1	--	0.3	--	0.4
South	--	0.1	--	0.2	--	0.3
West	--	0.1	--	0.2	--	0.2
COUNTY TYPE						
Large Metro	--	0.1	--	0.2	--	0.3
Small Metro	--	0.1	--	0.3	--	0.4
Nonmetro	--	0.1	--	0.2	--	0.3
Urbanized	--	0.2	--	0.2	--	0.4
Less Urbanized	--	0.0	--	0.3	--	0.3
Completely Rural	--	0.0	--	0.0	--	0.0
HEALTH INSURANCE¹						
Private	--	0.1	--	0.1	--	0.2
Medicaid/CHIP	--	0.2	--	1.0	--	1.1
Other ²	--	0.1	--	0.1	--	0.2
No Coverage	--	0.1	--	0.2	--	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Medication-assisted treatment for alcohol or for opioids refers to medication prescribed by a doctor or other health professional to help reduce or stop the use of alcohol or opioids, respectively.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.41A Received Medication-Assisted Treatment (MAT) for Alcohol in Past Year among Persons Aged 12 or Older with Past Year Alcohol Use Disorder and Received MAT for Opioids in Past Year among Persons Aged 12 or Older with Past Year Opioid Use Disorder, by Demographic, Geographic, and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Received MAT for Alcohol among Persons with an Alcohol Use Disorder (2018)	Received MAT for Alcohol among Persons with an Alcohol Use Disorder (2019)	Received MAT for Opioids among Persons with an Opioid Use Disorder (2018)	Received MAT for Opioids among Persons with an Opioid Use Disorder (2019)
TOTAL	--	228	--	294
AGE GROUP				
12-17	--	0	--	*
18 or Older	--	228	--	294
18-25	--	29	--	*
26 or Older	--	198	--	248
GENDER				
Male	--	166	--	176
Female	--	61	--	118
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	--	202	--	276
White	--	183	--	242
Black or African American	--	13	--	*
AIAN	--	*	--	*
NHOPI	--	*	--	*
Asian	--	*	--	*
Two or More Races	--	*	--	*
Hispanic or Latino	--	26	--	*
GEOGRAPHIC REGION				
Northeast	--	21	--	*
Midwest	--	30	--	*
South	--	126	--	77
West	--	52	--	*
COUNTY TYPE				
Large Metro	--	154	--	173
Small Metro	--	43	--	91
Nonmetro	--	*	--	*
Urbanized	--	*	--	*
Less Urbanized	--	5	--	*
Completely Rural	--	*	--	*
HEALTH INSURANCE¹				
Private	--	98	--	90
Medicaid/CHIP	--	58	--	188
Other ²	--	78	--	*
No Coverage	--	26	--	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Medication-assisted treatment for alcohol or for opioids refers to medication prescribed by a doctor or other health professional to help reduce or stop the use of alcohol or opioids, respectively.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.41B Received Medication-Assisted Treatment (MAT) for Alcohol in Past Year among Persons Aged 12 or Older with Past Year Alcohol Use Disorder and Received MAT for Opioids in Past Year among Persons Aged 12 or Older with Past Year Opioid Use Disorder, by Demographic, Geographic, and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Received MAT for Alcohol among Persons with an Alcohol Use Disorder (2018)	Received MAT for Alcohol among Persons with an Alcohol Use Disorder (2019)	Received MAT for Opioids among Persons with an Opioid Use Disorder (2018)	Received MAT for Opioids among Persons with an Opioid Use Disorder (2019)
TOTAL	--	1.6	--	18.1
AGE GROUP				
12-17	--	0.0	--	*
18 or Older	--	1.6	--	19.2
18-25	--	0.9	--	*
26 or Older	--	1.8	--	18.9
GENDER				
Male	--	1.8	--	19.7
Female	--	1.1	--	16.2
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	--	1.6	--	19.0
White	--	1.9	--	20.8
Black or African American	--	0.9	--	*
AIAN	--	*	--	*
NHOPI	--	*	--	*
Asian	--	*	--	*
Two or More Races	--	*	--	*
Hispanic or Latino	--	1.2	--	*
GEOGRAPHIC REGION				
Northeast	--	0.9	--	*
Midwest	--	0.9	--	*
South	--	2.6	--	14.8
West	--	1.3	--	*
COUNTY TYPE				
Large Metro	--	1.9	--	20.0
Small Metro	--	1.0	--	17.4
Nonmetro	--	*	--	*
Urbanized	--	*	--	*
Less Urbanized	--	0.7	--	*
Completely Rural	--	*	--	*
HEALTH INSURANCE¹				
Private	--	1.1	--	16.3
Medicaid/CHIP	--	2.4	--	29.0
Other ²	--	3.4	--	*
No Coverage	--	1.3	--	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Medication-assisted treatment for alcohol or for opioids refers to medication prescribed by a doctor or other health professional to help reduce or stop the use of alcohol or opioids, respectively.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.1C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
ILLCIT DRUGS	266	250	39	50	263	242	92	88	236	213
Marijuana	174	183	34	43	167	173	85	77	135	141
Cocaine	93	93	2	3	93	92	27	30	88	84
Heroin	88	57	3	*	88	57	19	13	85	55
Hallucinogens	32	37	9	10	31	35	21	21	22	27
Inhalants	27	23	7	12	26	20	12	9	23	18
Methamphetamine	96	96	6	7	96	96	21	19	92	93
Misuse of Psychotherapeutics	151	126	21	24	150	124	41	37	145	119
Pain Relievers	135	104	17	14	135	104	28	23	134	103
Stimulants	54	56	11	14	53	54	26	26	45	48
Tranquilizers or Sedatives	73	70	13	18	72	68	25	23	67	62
Tranquilizers	68	64	12	16	67	62	25	22	61	56
Sedatives	30	36	6	9	29	34	4	10	29	33
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	155	113	17	14	155	113	32	25	153	111
Illicit Drugs Other Than Marijuana ¹	205	179	24	27	204	177	52	50	196	168
ALCOHOL	353	337	34	31	352	334	104	97	333	312
BOTH ILLICIT DRUGS AND ALCOHOL	149	124	19	22	147	122	56	58	130	104
ILLCIT DRUGS OR ALCOHOL	409	407	47	54	407	398	122	112	385	369
ILLCIT DRUGS ONLY	209	208	34	44	206	200	73	71	189	181
ALCOHOL ONLY	318	310	28	22	318	308	89	85	307	293

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.1D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
ILLCIT DRUGS	0.10	0.09	0.16	0.20	0.11	0.10	0.27	0.26	0.11	0.10
Marijuana	0.06	0.07	0.14	0.17	0.07	0.07	0.25	0.23	0.06	0.07
Cocaine	0.03	0.03	0.01	0.01	0.04	0.04	0.08	0.09	0.04	0.04
Heroin	0.03	0.02	0.01	*	0.04	0.02	0.06	0.04	0.04	0.03
Hallucinogens	0.01	0.01	0.04	0.04	0.01	0.01	0.06	0.06	0.01	0.01
Inhalants	0.01	0.01	0.03	0.05	0.01	0.01	0.04	0.03	0.01	0.01
Methamphetamine	0.03	0.04	0.02	0.03	0.04	0.04	0.06	0.06	0.04	0.04
Misuse of Psychotherapeutics	0.06	0.05	0.09	0.10	0.06	0.05	0.12	0.11	0.07	0.06
Pain Relievers	0.05	0.04	0.07	0.06	0.05	0.04	0.08	0.07	0.06	0.05
Stimulants	0.02	0.02	0.04	0.06	0.02	0.02	0.08	0.08	0.02	0.02
Tranquilizers or Sedatives	0.03	0.03	0.05	0.07	0.03	0.03	0.07	0.07	0.03	0.03
Tranquilizers	0.02	0.02	0.05	0.07	0.03	0.02	0.07	0.06	0.03	0.03
Sedatives	0.01	0.01	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	0.06	0.04	0.07	0.06	0.06	0.05	0.09	0.07	0.07	0.05
Illicit Drugs Other Than Marijuana ¹	0.07	0.07	0.09	0.11	0.08	0.07	0.15	0.15	0.09	0.08
ALCOHOL	0.13	0.12	0.14	0.12	0.14	0.13	0.31	0.29	0.16	0.14
BOTH ILLICIT DRUGS AND ALCOHOL	0.05	0.05	0.08	0.09	0.06	0.05	0.17	0.17	0.06	0.05
ILLCIT DRUGS OR ALCOHOL	0.15	0.15	0.19	0.22	0.16	0.16	0.36	0.33	0.18	0.17
ILLCIT DRUGS ONLY	0.08	0.08	0.14	0.18	0.08	0.08	0.22	0.21	0.09	0.08
ALCOHOL ONLY	0.12	0.11	0.11	0.09	0.13	0.12	0.26	0.25	0.14	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.1P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
ILLCIT DRUGS	0.6293		0.0009		0.9189		0.6241		0.8716	
Marijuana	0.1043		0.0008		0.3774		0.8253		0.2009	
Cocaine	0.8288		0.9047		0.8343		0.3229		0.9301	
Heroin	0.3879		*		0.4092		0.0972		0.6375	
Hallucinogens	0.9910		0.8841		0.9605		0.5999		0.6792	
Inhalants	0.8915		0.0465		0.3325		0.3078		0.5701	
Methamphetamine	0.9471		0.9168		0.9388		0.7926		0.9848	
Misuse of Psychotherapeutics	0.0858		0.5283		0.0658		0.0732		0.1544	
Pain Relievers	0.0526		0.4424		0.0650		0.1641		0.1128	
Stimulants	0.9356		0.4754		0.8057		0.8893		0.7367	
Tranquilizers or Sedatives	0.4679		0.2250		0.3081		0.0746		0.6822	
Tranquilizers	0.3261		0.3912		0.2345		0.0182		0.7482	
Sedatives	0.3005		0.2870		0.4323		0.1301		0.6604	
Benzodiazepines	--		--		--		--		--	
Opioids	0.0359		0.3525		0.0455		0.0377		0.1059	
Illicit Drugs Other Than Marijuana ¹	0.2324		0.3678		0.1862		0.0625		0.3828	
ALCOHOL	0.4302		0.7722		0.4077		0.0688		0.7899	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1795		0.4283		0.1375		0.7811		0.1341	
ILLCIT DRUGS OR ALCOHOL	0.9499		0.0048		0.7661		0.0674		0.7517	
ILLCIT DRUGS ONLY	0.1520		0.0007		0.4114		0.6932		0.2654	
ALCOHOL ONLY	0.7582		0.7867		0.7661		0.0488		0.7806	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.2C Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Illicit Drugs or Alcohol (2018)	Illicit Drugs or Alcohol (2019)
TOTAL	266	250	353	337	409	407
12-20	72	83	73	69	95	101
21 or Older	257	236	366	348	424	417
12-17	39	50	34	31	47	54
12-13	11	11	3	5	11	12
14-15	19	32	18	17	25	35
16-17	33	36	27	27	40	41
16-25	111	106	122	114	155	146
18 or Older	263	242	352	334	407	398
18-25	92	88	104	97	122	112
18-20	60	60	64	60	82	78
21-25	79	78	97	90	117	111
26 or Older	236	213	333	312	385	369
26-49	165	165	223	214	264	255
26-29	91	95	111	109	133	144
30-34	86	83	111	106	141	128
35-39	64	73	111	95	120	114
40-44	65	59	98	89	112	104
45-49	53	49	79	95	92	103
50 or Older	165	131	242	226	274	249
50-54	84	69	121	125	139	139
55-59	62	56	147	123	157	131
60-64	84	66	107	116	125	129
65 or Older	65	62	108	124	124	132

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.2D Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Illicit Drugs or Alcohol (2018)	Illicit Drugs or Alcohol (2019)
TOTAL	0.10	0.09	0.13	0.12	0.15	0.15
12-20	0.18	0.21	0.19	0.17	0.24	0.24
21 or Older	0.11	0.10	0.15	0.14	0.17	0.17
12-17	0.16	0.20	0.14	0.12	0.19	0.22
12-13	0.13	0.14	0.04	0.07	0.14	0.15
14-15	0.22	0.37	0.21	0.20	0.29	0.40
16-17	0.37	0.42	0.31	0.31	0.44	0.47
16-25	0.23	0.23	0.25	0.24	0.30	0.29
18 or Older	0.11	0.10	0.14	0.13	0.16	0.16
18-25	0.27	0.26	0.31	0.29	0.36	0.33
18-20	0.42	0.41	0.45	0.40	0.54	0.49
21-25	0.34	0.34	0.40	0.39	0.46	0.45
26 or Older	0.11	0.10	0.16	0.14	0.18	0.17
26-49	0.16	0.16	0.22	0.21	0.26	0.25
26-29	0.48	0.50	0.58	0.55	0.67	0.71
30-34	0.37	0.36	0.48	0.45	0.59	0.53
35-39	0.29	0.33	0.49	0.43	0.52	0.50
40-44	0.33	0.30	0.49	0.44	0.55	0.51
45-49	0.27	0.24	0.39	0.45	0.45	0.49
50 or Older	0.14	0.11	0.21	0.20	0.24	0.22
50-54	0.40	0.33	0.57	0.58	0.65	0.65
55-59	0.28	0.26	0.65	0.57	0.69	0.60
60-64	0.41	0.32	0.51	0.55	0.59	0.61
65 or Older	0.13	0.12	0.21	0.23	0.24	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.2P Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Illicit Drugs or Alcohol (2018)	Illicit Drugs or Alcohol (2019)
TOTAL	0.6293		0.4302		0.9499	
12-20	0.3066		0.1772		0.7762	
21 or Older	0.8360		0.5844		0.8999	
12-17	0.0009		0.7722		0.0048	
12-13	0.9165		0.2229		0.9108	
14-15	0.0000		0.6217		0.0006	
16-17	0.1039		0.4579		0.1424	
16-25	0.8886		0.1425		0.2328	
18 or Older	0.9189		0.4077		0.7661	
18-25	0.6241		0.0688		0.0674	
18-20	0.1619		0.0672		0.0104	
21-25	0.6297		0.3420		0.6992	
26 or Older	0.8716		0.7899		0.7517	
26-49	0.5197		0.2718		1.0000	
26-29	0.5949		0.5126		0.1107	
30-34	0.8390		0.3105		0.4476	
35-39	0.0096		0.0777		0.9274	
40-44	0.3170		0.3464		0.2594	
45-49	0.4715		0.4979		0.7413	
50 or Older	0.6659		0.4753		0.5980	
50-54	0.8870		0.8637		0.8879	
55-59	0.8252		0.4633		0.3913	
60-64	0.5541		0.1354		0.2220	
65 or Older	0.8667		0.2202		0.2495	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.3C Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	266	250	39	50	263	242	92	88	236	213
GENDER										
Male	213	190	28	34	211	185	73	68	188	167
Female	142	146	28	35	139	140	55	55	124	123
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	238	222	33	39	236	217	82	77	212	195
White	197	187	28	33	200	190	81	76	176	167
Black or African American	105	85	15	16	109	87	35	32	101	81
AIAN	15	15	2	4	15	14	8	3	12	14
NHOPI	22	11	*	*	22	11	*	*	20	11
Asian	39	50	10	9	38	49	22	18	31	45
Two or More Races	36	38	7	9	35	37	14	16	32	34
Hispanic or Latino	116	98	22	30	113	92	39	45	105	79
EDUCATION										
< High School	da	da	da	da	93	84	34	35	87	76
High School Graduate	da	da	da	da	130	126	47	52	117	116
Some College/Associate's Degree	da	da	da	da	147	147	74	67	123	127
College Graduate	da	da	da	da	105	113	35	37	100	104
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	161	155	62	61	148	140
Part-Time	da	da	da	da	85	84	50	48	67	65
Unemployed	da	da	da	da	92	84	41	33	79	74
Other ¹	da	da	da	da	133	132	43	49	127	126

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.3D Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.10	0.09	0.16	0.20	0.11	0.10	0.27	0.26	0.11	0.10
GENDER										
Male	0.16	0.14	0.22	0.27	0.18	0.15	0.43	0.40	0.18	0.16
Female	0.10	0.10	0.23	0.29	0.11	0.11	0.32	0.33	0.11	0.11
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.10	0.10	0.18	0.21	0.11	0.10	0.31	0.30	0.12	0.11
White	0.12	0.11	0.21	0.25	0.12	0.12	0.40	0.38	0.12	0.12
Black or African American	0.32	0.25	0.44	0.49	0.35	0.28	0.69	0.64	0.39	0.31
AIAN	0.86	0.97	1.37	2.19	0.93	1.05	3.51	1.30	0.84	1.19
NHOPI	2.08	1.03	*	*	2.30	1.11	*	*	2.51	1.27
Asian	0.25	0.31	0.71	0.66	0.27	0.33	0.92	0.86	0.27	0.36
Two or More Races	0.69	0.68	0.92	0.97	0.80	0.81	1.73	1.59	0.89	0.93
Hispanic or Latino	0.25	0.21	0.36	0.49	0.28	0.22	0.52	0.59	0.32	0.24
EDUCATION										
< High School	da	da	da	da	0.30	0.28	0.69	0.73	0.33	0.30
High School Graduate	da	da	da	da	0.21	0.20	0.44	0.46	0.23	0.23
Some College/Associate's Degree	da	da	da	da	0.19	0.18	0.48	0.43	0.19	0.20
College Graduate	da	da	da	da	0.13	0.14	0.60	0.71	0.13	0.13
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.13	0.12	0.40	0.40	0.13	0.13
Part-Time	da	da	da	da	0.26	0.25	0.54	0.53	0.28	0.27
Unemployed	da	da	da	da	0.86	0.79	1.23	0.93	1.08	1.06
Other ¹	da	da	da	da	0.16	0.16	0.52	0.56	0.17	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.3P Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.6293		0.0009		0.9189		0.6241		0.8716	
GENDER										
Male	0.8053		0.0385		0.5709		0.2625		0.8926	
Female	0.2198		0.0072		0.5254		0.5424		0.6217	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6487		0.0131		0.9597		0.2444		0.5609	
White	0.6543		0.0290		0.9234		0.3538		0.5690	
Black or African American	0.9777		0.1193		0.7720		0.6812		0.9104	
AIAN	0.5430		0.1685		0.7479		0.0833		0.2566	
NHOPI	0.3907		*		0.3719		*		0.4654	
Asian	0.8692		0.4605		0.7397		0.9467		0.5797	
Two or More Races	0.5302		0.8240		0.5436		0.6655		0.5715	
Hispanic or Latino	0.8498		0.0282		0.7196		0.2598		0.3786	
EDUCATION										
< High School	da		da		0.1030		0.6867		0.1008	
High School Graduate	da		da		0.9805		0.9915		0.9385	
Some College/Associate's Degree	da		da		0.2865		0.3372		0.0901	
College Graduate	da		da		0.9788		0.5033		0.9730	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.9296		0.9864		0.8748	
Part-Time	da		da		0.4664		0.8779		0.4362	
Unemployed	da		da		0.4451		0.0207		0.8004	
Other ¹	da		da		0.4953		0.5076		0.6191	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.4C Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	353	337	34	31	352	334	104	97	333	312	73	69	366	348
GENDER														
Male	288	278	21	19	286	277	79	73	273	262	49	43	299	286
Female	199	185	24	24	199	184	70	67	181	168	50	50	196	181
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	318	308	27	25	317	306	91	82	305	288	64	57	335	322
White	285	268	24	25	298	281	92	83	284	263	59	53	294	277
Black or African American	105	101	6	4	109	109	29	27	106	105	15	11	109	109
AIAN	22	16	1	2	22	16	5	5	21	15	2	3	22	16
NHOPI	25	16	*	*	25	16	*	*	21	15	3	*	25	16
Asian	80	83	8	2	80	83	30	23	75	79	16	14	79	82
Two or More Races	38	53	7	4	37	53	15	18	34	50	12	10	36	53
Hispanic or Latino	154	127	20	18	153	126	47	50	143	116	33	33	153	131
EDUCATION														
< High School	da	da	da	da	126	132	33	34	121	128	da	da	122	131
High School Graduate	da	da	da	da	170	159	55	58	160	144	da	da	167	152
Some College/Associate's Degree	da	da	da	da	198	202	80	72	183	187	da	da	191	196
College Graduate	da	da	da	da	214	211	56	54	203	198	da	da	215	211
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	283	276	74	75	270	260	da	da	281	272
Part-Time	da	da	da	da	130	121	60	52	113	110	da	da	122	115
Unemployed	da	da	da	da	86	79	30	35	80	73	da	da	83	77
Other ¹	da	da	da	da	170	175	47	46	164	175	da	da	168	176

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.4D Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	0.13	0.12	0.14	0.12	0.14	0.13	0.31	0.29	0.16	0.14	0.19	0.17	0.15	0.14
GENDER														
Male	0.22	0.21	0.17	0.15	0.24	0.23	0.46	0.43	0.26	0.25	0.25	0.21	0.25	0.24
Female	0.14	0.13	0.20	0.20	0.15	0.14	0.41	0.40	0.16	0.15	0.26	0.25	0.16	0.14
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.14	0.14	0.14	0.13	0.15	0.15	0.34	0.31	0.17	0.16	0.22	0.19	0.16	0.15
White	0.17	0.16	0.19	0.19	0.18	0.17	0.44	0.40	0.20	0.18	0.29	0.25	0.19	0.17
Black or African American	0.32	0.30	0.17	0.11	0.35	0.34	0.61	0.55	0.41	0.39	0.28	0.22	0.38	0.36
AIAN	1.21	1.14	0.61	1.29	1.34	1.25	2.33	2.34	1.52	1.33	0.92	1.33	1.41	1.30
NHOPI	2.26	1.37	*	*	2.51	1.52	*	*	2.68	1.70	1.91	*	2.71	1.63
Asian	0.50	0.51	0.54	0.14	0.55	0.56	1.27	1.07	0.61	0.62	0.74	0.67	0.57	0.58
Two or More Races	0.74	0.96	0.91	0.41	0.87	1.16	1.85	1.75	0.95	1.39	1.09	0.74	0.89	1.25
Hispanic or Latino	0.33	0.27	0.33	0.29	0.38	0.30	0.62	0.65	0.43	0.35	0.35	0.34	0.40	0.32
EDUCATION														
< High School	da	da	da	da	0.40	0.43	0.67	0.70	0.45	0.49	da	da	0.43	0.47
High School Graduate	da	da	da	da	0.27	0.25	0.51	0.53	0.31	0.28	da	da	0.29	0.27
Some College/Associate's Degree	da	da	da	da	0.24	0.25	0.50	0.45	0.28	0.28	da	da	0.25	0.26
College Graduate	da	da	da	da	0.24	0.24	0.91	0.96	0.25	0.24	da	da	0.24	0.24
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	0.22	0.20	0.47	0.48	0.24	0.22	da	da	0.22	0.21
Part-Time	da	da	da	da	0.39	0.36	0.62	0.56	0.47	0.44	da	da	0.42	0.39
Unemployed	da	da	da	da	0.82	0.78	0.91	1.00	1.11	1.05	da	da	0.93	0.90
Other ¹	da	da	da	da	0.21	0.21	0.54	0.54	0.22	0.23	da	da	0.21	0.22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.4P Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	0.4302		0.7722		0.4077		0.0688		0.7899		0.1772		0.5844	
GENDER														
Male	0.4023		0.7027		0.4110		0.1119		0.6983		0.0208		0.6001	
Female	0.8544		0.4869		0.7818		0.3717		0.9211		0.8219		0.8067	
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.8810		0.7289		0.8463		0.0823		0.7377		0.1564		0.9198	
White	0.9511		0.2140		0.8537		0.1559		0.8042		0.3137		0.8997	
Black or African American	0.7865		0.1109		0.7382		0.7240		0.6512		0.3271		0.7029	
AIAN	0.6952		0.1891		0.6362		0.4074		0.4384		0.1537		0.5669	
NHOPI	0.4530		*		0.4995		*		0.8050		*		0.5219	
Asian	0.4585		0.2383		0.4821		0.2917		0.8360		0.8718		0.4590	
Two or More Races	0.6101		0.1062		0.4102		0.7545		0.4240		0.1459		0.3275	
Hispanic or Latino	0.1172		0.9966		0.1131		0.4643		0.1522		0.7880		0.1104	
EDUCATION														
< High School	da		da		0.4536		0.5216		0.3494		da		0.4188	
High School Graduate	da		da		0.3972		0.7724		0.3901		da		0.3596	
Some College/Associate's Degree	da		da		0.8190		0.0387		0.6232		da		0.7713	
College Graduate	da		da		0.2871		0.9390		0.3761		da		0.2921	
CURRENT EMPLOYMENT														
Full-Time	da		da		0.2976		0.2469		0.4649		da		0.3022	
Part-Time	da		da		0.1216		0.0416		0.5053		da		0.2338	
Unemployed	da		da		0.9039		0.6731		0.9746		da		0.7192	
Other ¹	da		da		0.3166		0.7639		0.2686		da		0.2426	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.5C Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	409	407	47	54	407	398	122	112	385	369
GENDER										
Male	334	324	33	36	330	319	96	86	312	301
Female	233	223	33	39	232	217	78	77	209	197
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	370	368	39	42	368	361	106	99	354	335
White	329	316	33	38	348	332	116	107	328	306
Black or African American	135	124	16	17	147	137	42	40	140	127
AIAN	27	22	2	4	27	22	9	6	24	21
NHOPI	28	20	*	*	27	20	*	*	24	19
Asian	85	91	12	9	85	90	34	25	78	86
Two or More Races	48	62	9	10	47	62	19	21	43	58
Hispanic or Latino	178	158	28	32	176	152	56	60	163	140
EDUCATION										
< High School	da	da	da	da	147	148	43	45	140	141
High School Graduate	da	da	da	da	199	201	69	72	183	185
Some College/Associate's Degree	da	da	da	da	236	237	102	91	217	217
College Graduate	da	da	da	da	240	231	64	62	228	215
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	321	308	91	91	307	290
Part-Time	da	da	da	da	149	142	71	65	132	124
Unemployed	da	da	da	da	114	108	47	45	100	96
Other ¹	da	da	da	da	200	205	62	61	196	203

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.5D Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.15	0.15	0.19	0.22	0.16	0.16	0.36	0.33	0.18	0.17
GENDER										
Male	0.25	0.24	0.26	0.28	0.27	0.26	0.56	0.51	0.30	0.29
Female	0.17	0.16	0.27	0.32	0.18	0.17	0.46	0.46	0.19	0.18
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.16	0.16	0.21	0.23	0.18	0.17	0.40	0.38	0.19	0.18
White	0.19	0.18	0.25	0.28	0.21	0.20	0.53	0.49	0.22	0.21
Black or African American	0.41	0.37	0.46	0.49	0.45	0.41	0.83	0.78	0.53	0.46
AIAN	1.50	1.52	1.38	2.45	1.67	1.66	3.96	2.65	1.76	1.82
NHOPI	2.48	1.69	*	*	2.75	1.86	*	*	3.03	2.13
Asian	0.53	0.55	0.84	0.66	0.58	0.60	1.36	1.19	0.65	0.67
Two or More Races	0.93	1.09	1.08	1.03	1.09	1.31	2.20	1.95	1.20	1.57
Hispanic or Latino	0.38	0.33	0.47	0.52	0.43	0.37	0.74	0.79	0.50	0.42
EDUCATION										
< High School	da	da	da	da	0.46	0.47	0.84	0.91	0.52	0.54
High School Graduate	da	da	da	da	0.31	0.32	0.62	0.62	0.35	0.36
Some College/Associate's Degree	da	da	da	da	0.29	0.29	0.58	0.53	0.33	0.33
College Graduate	da	da	da	da	0.27	0.26	0.99	1.06	0.28	0.26
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.24	0.23	0.56	0.56	0.27	0.24
Part-Time	da	da	da	da	0.44	0.42	0.70	0.67	0.54	0.50
Unemployed	da	da	da	da	1.04	1.00	1.37	1.21	1.36	1.34
Other ¹	da	da	da	da	0.24	0.24	0.68	0.67	0.26	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.5P Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.9499		0.0048		0.7661		0.0674		0.7517	
GENDER										
Male	0.8348		0.1619		0.7188		0.0935		0.8695	
Female	0.6701		0.0101		0.9896		0.4419		0.7347	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6683		0.0171		0.8829		0.0405		0.4190	
White	0.7838		0.0180		0.9972		0.1365		0.6078	
Black or African American	0.5519		0.2350		0.6584		0.5204		0.4885	
AIAN	0.9874		0.0773		0.8192		0.6667		0.8840	
NHOPI	0.6461		*		0.6256		*		0.8371	
Asian	0.4679		0.2652		0.5361		0.1731		0.9962	
Two or More Races	0.1991		0.8640		0.1634		0.7591		0.1815	
Hispanic or Latino	0.4595		0.1537		0.3104		0.8774		0.3120	
EDUCATION										
< High School	da		da		0.9772		0.5652		0.9154	
High School Graduate	da		da		0.7805		0.5825		0.8505	
Some College/Associate's Degree	da		da		0.6990		0.0169		0.2137	
College Graduate	da		da		0.5483		0.5895		0.6076	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6810		0.5440		0.8445	
Part-Time	da		da		0.1275		0.0796		0.4642	
Unemployed	da		da		0.8999		0.1965		0.5016	
Other ¹	da		da		0.2879		0.8091		0.2469	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.6C Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	266	250	39	50	263	242	92	88	236	213
GEOGRAPHIC REGION										
Northeast	122	95	13	16	120	92	38	37	107	82
Midwest	102	108	20	20	102	106	42	38	89	94
South	148	142	23	32	145	138	53	54	135	120
West	151	149	21	27	150	145	53	51	132	127
COUNTY TYPE										
Large Metro	221	205	33	42	217	198	80	83	199	172
Small Metro	151	133	20	25	150	130	62	51	129	116
Nonmetro	78	81	11	14	76	77	29	30	66	69
Urbanized	52	61	7	11	51	57	23	24	40	50
Less Urbanized	55	51	8	7	54	51	17	15	49	46
Completely Rural	12	21	4	3	11	21	4	9	10	18
POVERTY LEVEL¹										
Less Than 100%	139	117	16	24	137	111	55	51	124	97
100-199%	125	105	19	23	124	101	46	43	113	91
200% or More	186	187	31	37	181	183	65	67	166	163
HEALTH INSURANCE²										
Private	178	169	29	35	173	164	83	80	146	138
Medicaid/CHIP	142	131	24	35	140	122	43	42	132	115
Other ³	104	89	9	12	104	91	20	29	102	86
No Coverage	96	103	10	11	95	102	34	36	88	97

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.6D Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.10	0.09	0.16	0.20	0.11	0.10	0.27	0.26	0.11	0.10
GEOGRAPHIC REGION										
Northeast	0.26	0.20	0.33	0.41	0.27	0.21	0.65	0.64	0.28	0.21
Midwest	0.18	0.19	0.37	0.38	0.20	0.20	0.58	0.53	0.20	0.21
South	0.14	0.14	0.24	0.33	0.15	0.14	0.42	0.42	0.17	0.15
West	0.23	0.23	0.35	0.46	0.25	0.24	0.65	0.63	0.26	0.25
COUNTY TYPE										
Large Metro	0.14	0.13	0.23	0.30	0.15	0.14	0.38	0.38	0.16	0.14
Small Metro	0.18	0.15	0.27	0.32	0.19	0.16	0.51	0.43	0.20	0.17
Nonmetro	0.18	0.21	0.30	0.39	0.20	0.22	0.58	0.63	0.20	0.23
Urbanized	0.27	0.35	0.48	0.70	0.29	0.36	1.02	1.05	0.27	0.39
Less Urbanized	0.28	0.28	0.44	0.41	0.31	0.31	0.73	0.74	0.34	0.32
Completely Rural	0.32	0.46	0.89	0.83	0.34	0.51	1.09	2.23	0.33	0.48
POVERTY LEVEL¹										
Less Than 100%	0.33	0.30	0.29	0.46	0.38	0.34	0.57	0.52	0.46	0.39
100-199%	0.23	0.20	0.36	0.43	0.25	0.21	0.53	0.52	0.27	0.23
200% or More	0.10	0.10	0.21	0.25	0.11	0.11	0.37	0.39	0.11	0.10
HEALTH INSURANCE²										
Private	0.10	0.09	0.20	0.24	0.10	0.10	0.36	0.35	0.10	0.09
Medicaid/CHIP	0.30	0.29	0.25	0.36	0.38	0.34	0.55	0.56	0.44	0.40
Other ³	0.15	0.13	0.72	0.93	0.15	0.13	0.80	1.09	0.15	0.13
No Coverage	0.37	0.37	0.90	0.94	0.38	0.39	0.68	0.69	0.44	0.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.6P Illicit Drug Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.6293		0.0009		0.9189		0.6241		0.8716	
GEOGRAPHIC REGION										
Northeast	0.7936		0.0003		0.4477		0.7121		0.5068	
Midwest	0.4499		0.9171		0.4313		0.3794		0.2013	
South	0.5041		0.4095		0.3991		0.9460		0.3624	
West	0.2326		0.0011		0.4983		0.9631		0.4211	
COUNTY TYPE										
Large Metro	0.3263		0.0039		0.6238		0.8494		0.5782	
Small Metro	0.2802		0.0796		0.1621		0.1026		0.4287	
Nonmetro	0.5104		0.6210		0.5498		0.4934		0.7580	
Urbanized	0.0418		0.4458		0.0496		0.5575		0.0932	
Less Urbanized	0.1589		0.8978		0.1491		0.8103		0.1695	
Completely Rural	0.2377		0.4939		0.1900		0.2569		0.2970	
POVERTY LEVEL¹										
Less Than 100%	0.8058		0.0080		0.4745		0.1647		0.8072	
100-199%	0.8346		0.0091		0.4803		0.5447		0.6467	
200% or More	0.1750		0.2182		0.2501		0.4229		0.3132	
HEALTH INSURANCE²										
Private	0.9603		0.0666		0.6859		0.7717		0.7669	
Medicaid/CHIP	0.5411		0.0031		0.9751		0.6214		0.9189	
Other ³	0.6213		0.2925		0.5433		0.1642		0.3342	
No Coverage	0.3797		0.9318		0.3805		0.8766		0.2957	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.7C Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	353	337	34	31	352	334	104	97	333	312	73	69	366	348
GEOGRAPHIC REGION														
Northeast	151	133	12	11	150	132	47	40	144	120	35	25	153	134
Midwest	151	132	13	14	150	132	45	43	138	124	33	33	157	134
South	202	206	18	19	202	203	59	57	190	192	39	45	208	209
West	196	196	22	18	197	195	57	54	185	182	38	33	203	203
COUNTY TYPE														
Large Metro	306	296	28	25	305	294	88	87	289	273	49	51	301	290
Small Metro	194	197	14	17	194	195	76	59	171	178	45	40	185	189
Nonmetro	110	126	11	10	110	125	34	35	106	117	26	24	108	122
Urbanized	82	108	5	7	82	107	25	27	77	100	16	16	80	105
Less Urbanized	73	68	10	7	72	67	25	18	67	64	20	14	70	66
Completely Rural	31	31	2	4	31	29	6	12	31	24	5	11	31	26
POVERTY LEVEL¹														
Less Than 100%	148	129	15	13	146	128	60	49	131	119	36	28	140	124
100-199%	145	134	14	14	144	134	47	46	132	126	30	26	139	130
200% or More	306	307	26	26	305	306	79	81	292	288	47	48	304	302
HEALTH INSURANCE²														
Private	307	290	28	24	307	289	101	91	287	273	57	54	301	286
Medicaid/CHIP	152	137	18	19	150	135	44	45	144	125	33	36	149	129
Other ³	144	168	6	7	144	167	29	29	142	165	16	15	143	167
No Coverage	110	124	6	5	110	124	34	33	107	119	17	16	108	122

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.7D Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	0.13	0.12	0.14	0.12	0.14	0.13	0.31	0.29	0.16	0.14	0.19	0.17	0.15	0.14
GEOGRAPHIC REGION														
Northeast	0.32	0.28	0.30	0.28	0.34	0.30	0.80	0.69	0.38	0.32	0.53	0.40	0.36	0.30
Midwest	0.26	0.23	0.24	0.27	0.29	0.25	0.62	0.60	0.31	0.28	0.38	0.38	0.30	0.26
South	0.20	0.20	0.19	0.19	0.22	0.21	0.46	0.45	0.23	0.23	0.26	0.28	0.22	0.22
West	0.30	0.30	0.36	0.29	0.33	0.33	0.69	0.67	0.36	0.35	0.41	0.35	0.35	0.34
COUNTY TYPE														
Large Metro	0.18	0.18	0.20	0.18	0.20	0.20	0.41	0.43	0.23	0.21	0.22	0.24	0.21	0.20
Small Metro	0.23	0.21	0.19	0.21	0.25	0.23	0.59	0.45	0.26	0.25	0.36	0.30	0.25	0.24
Nonmetro	0.25	0.31	0.31	0.28	0.28	0.34	0.68	0.70	0.31	0.37	0.47	0.42	0.29	0.35
Urbanized	0.41	0.58	0.36	0.43	0.45	0.64	1.08	1.11	0.49	0.70	0.70	0.65	0.46	0.67
Less Urbanized	0.36	0.36	0.53	0.40	0.39	0.40	1.00	0.80	0.44	0.44	0.73	0.53	0.41	0.41
Completely Rural	0.78	0.65	0.62	0.96	0.86	0.69	1.78	2.54	0.94	0.67	1.09	1.77	0.89	0.67
POVERTY LEVEL¹														
Less Than 100%	0.36	0.34	0.27	0.26	0.41	0.39	0.61	0.58	0.49	0.48	0.39	0.32	0.44	0.42
100-199%	0.26	0.25	0.27	0.26	0.29	0.27	0.53	0.56	0.32	0.31	0.36	0.32	0.30	0.29
200% or More	0.16	0.16	0.18	0.17	0.17	0.17	0.44	0.45	0.19	0.18	0.23	0.23	0.18	0.17
HEALTH INSURANCE²														
Private	0.16	0.15	0.19	0.17	0.18	0.16	0.42	0.39	0.19	0.18	0.26	0.23	0.18	0.17
Medicaid/CHIP	0.32	0.30	0.19	0.20	0.40	0.37	0.56	0.58	0.48	0.43	0.25	0.27	0.44	0.39
Other ³	0.21	0.23	0.47	0.60	0.21	0.24	1.08	1.09	0.22	0.24	0.72	0.67	0.21	0.24
No Coverage	0.42	0.44	0.57	0.47	0.44	0.46	0.69	0.65	0.53	0.54	0.58	0.53	0.47	0.48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.7P Alcohol Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	0.4302		0.7722		0.4077		0.0688		0.7899		0.1772		0.5844	
GEOGRAPHIC REGION														
Northeast	0.1328		0.6166		0.1176		0.0450		0.3173		0.3409		0.1739	
Midwest	0.1446		0.3319		0.1715		0.8621		0.1661		0.7386		0.1625	
South	0.8334		0.9198		0.8353		0.3821		0.9490		0.5605		0.9232	
West	0.2580		0.7083		0.2721		0.3195		0.4049		0.1562		0.3661	
COUNTY TYPE														
Large Metro	0.1958		0.9675		0.1748		0.9859		0.1684		0.7868		0.1909	
Small Metro	0.6914		0.6960		0.6977		0.0128		0.1991		0.0986		0.4513	
Nonmetro	0.8902		0.8404		0.8731		0.1177		0.5717		0.4669		0.7484	
Urbanized	0.2540		0.3351		0.2443		0.1690		0.1647		0.8897		0.2271	
Less Urbanized	0.1859		0.3059		0.2256		0.0430		0.5907		0.0522		0.4006	
Completely Rural	0.6203		0.1876		0.7231		0.0536		0.8458		0.2021		0.9024	
POVERTY LEVEL¹														
Less Than 100%	0.3638		0.7609		0.3359		0.3155		0.5149		0.3034		0.5011	
100-199%	0.8195		0.7293		0.8008		0.2501		0.4652		0.2601		0.6134	
200% or More	0.5149		0.9801		0.5053		0.2697		0.7156		0.6367		0.5504	
HEALTH INSURANCE²														
Private	0.5689		0.6617		0.5969		0.1119		0.9519		0.0613		0.8196	
Medicaid/CHIP	0.1808		0.1798		0.1367		0.9868		0.1132		0.2975		0.1121	
Other ³	0.1299		0.8020		0.1317		0.8893		0.1170		0.6052		0.1189	
No Coverage	0.7240		0.7179		0.7368		0.2508		0.9944		0.4261		0.7772	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.8C Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	409	407	47	54	407	398	122	112	385	369
GEOGRAPHIC REGION										
Northeast	183	160	17	17	181	158	56	47	174	142
Midwest	167	168	21	23	166	165	52	51	150	153
South	236	233	27	34	235	227	75	66	221	211
West	228	236	27	29	230	232	70	64	213	215
COUNTY TYPE										
Large Metro	369	351	40	45	366	344	111	110	346	315
Small Metro	234	229	23	28	233	223	95	75	203	201
Nonmetro	134	156	14	17	132	151	43	44	124	137
Urbanized	96	130	8	12	96	126	33	36	86	114
Less Urbanized	91	83	12	9	89	82	29	22	83	76
Completely Rural	34	42	4	5	33	40	7	14	32	34
POVERTY LEVEL¹										
Less Than 100%	184	162	20	27	181	157	80	64	163	141
100-199%	178	169	22	25	177	166	59	60	164	154
200% or More	350	350	38	41	345	347	94	94	331	326
HEALTH INSURANCE²										
Private	347	333	37	39	345	329	123	110	317	306
Medicaid/CHIP	189	171	27	38	187	163	58	54	178	153
Other ³	176	182	9	13	175	182	32	38	174	179
No Coverage	138	154	11	12	137	154	45	47	131	147

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.8D Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.15	0.15	0.19	0.22	0.16	0.16	0.36	0.33	0.18	0.17
GEOGRAPHIC REGION										
Northeast	0.38	0.34	0.42	0.43	0.41	0.36	0.95	0.82	0.46	0.37
Midwest	0.29	0.29	0.40	0.43	0.32	0.32	0.72	0.71	0.34	0.34
South	0.23	0.22	0.28	0.35	0.25	0.24	0.59	0.52	0.27	0.26
West	0.35	0.36	0.45	0.49	0.39	0.39	0.86	0.78	0.42	0.42
COUNTY TYPE										
Large Metro	0.22	0.21	0.28	0.32	0.24	0.23	0.49	0.48	0.27	0.25
Small Metro	0.26	0.24	0.30	0.35	0.29	0.26	0.69	0.56	0.30	0.28
Nonmetro	0.29	0.38	0.39	0.43	0.32	0.41	0.80	0.86	0.35	0.43
Urbanized	0.47	0.67	0.52	0.74	0.51	0.72	1.29	1.40	0.54	0.78
Less Urbanized	0.42	0.44	0.63	0.54	0.47	0.48	1.10	0.93	0.53	0.51
Completely Rural	0.82	0.87	0.91	1.22	0.90	0.93	2.04	2.99	0.97	0.92
POVERTY LEVEL¹										
Less Than 100%	0.43	0.41	0.36	0.51	0.49	0.47	0.74	0.64	0.59	0.57
100-199%	0.32	0.31	0.42	0.46	0.35	0.34	0.64	0.70	0.39	0.38
200% or More	0.18	0.18	0.26	0.27	0.19	0.19	0.50	0.51	0.21	0.20
HEALTH INSURANCE²										
Private	0.18	0.17	0.25	0.26	0.19	0.19	0.48	0.44	0.21	0.20
Medicaid/CHIP	0.40	0.37	0.28	0.39	0.50	0.44	0.71	0.69	0.59	0.53
Other ³	0.25	0.25	0.75	1.07	0.26	0.26	1.18	1.41	0.26	0.26
No Coverage	0.53	0.54	0.94	1.00	0.55	0.56	0.89	0.86	0.65	0.66

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.8P Substance Use Disorder in Past Year among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.9499		0.0048		0.7661		0.0674		0.7517	
GEOGRAPHIC REGION										
Northeast	0.1948		0.0182		0.1234		0.0890		0.2740	
Midwest	0.0639		0.6681		0.0696		0.8575		0.0454	
South	0.5636		0.3418		0.4705		0.3122		0.6806	
West	0.7008		0.0191		0.9232		0.4596		0.7045	
COUNTY TYPE										
Large Metro	0.8189		0.0366		0.5954		0.9762		0.6310	
Small Metro	0.9257		0.0391		0.9000		0.0037		0.3572	
Nonmetro	0.5689		0.5802		0.5810		0.4464		0.4617	
Urbanized	0.0454		0.4810		0.0412		0.5259		0.0345	
Less Urbanized	0.0746		0.7873		0.0768		0.1091		0.2025	
Completely Rural	0.3726		0.2916		0.4288		0.0612		0.7693	
POVERTY LEVEL¹										
Less Than 100%	0.6565		0.0156		0.4082		0.0348		0.9210	
100-199%	0.5083		0.0278		0.6897		0.6171		0.4980	
200% or More	0.9288		0.3712		0.9789		0.4621		0.8237	
HEALTH INSURANCE²										
Private	0.7700		0.2445		0.6717		0.1454		0.9785	
Medicaid/CHIP	0.8649		0.0055		0.5148		0.6256		0.5786	
Other ³	0.3118		0.1396		0.3585		0.4891		0.4149	
No Coverage	0.7675		0.7668		0.7859		0.2291		0.4882	

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¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.9C Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	123	130	155	154	90	98	187	189
12-20	23	29	22	23	17	21	29	34
21 or Older	121	125	155	155	89	95	188	188
12-17	19	19	14	12	13	12	20	23
12-13	2	5	*	4	*	4	2	7
14-15	10	13	8	6	6	6	12	15
16-17	16	13	12	10	12	10	16	16
16-25	33	39	32	38	25	31	43	50
18 or Older	122	127	155	154	89	97	187	187
18-25	29	36	30	36	21	29	40	46
18-20	13	22	17	20	10	17	22	26
21-25	26	28	26	30	19	22	34	38
26 or Older	117	121	151	150	87	92	180	180
26-49	89	93	94	98	64	68	118	125
26-29	46	44	43	44	35	35	53	55
30-34	41	49	42	46	31	28	53	63
35-39	47	41	39	41	25	30	60	54
40-44	35	44	40	40	31	33	45	51
45-49	23	31	35	46	14	26	41	51
50 or Older	77	78	121	119	61	62	139	139
50-54	40	45	46	73	26	31	58	84
55-59	47	48	88	61	39	40	92	70
60-64	36	29	43	57	27	18	49	63
65 or Older	23	30	50	50	22	29	68	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.9D Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	0.04	0.05	0.06	0.06	0.03	0.04	0.07	0.07
12-20	0.06	0.08	0.06	0.06	0.04	0.06	0.08	0.09
21 or Older	0.05	0.05	0.07	0.06	0.04	0.04	0.08	0.08
12-17	0.08	0.08	0.06	0.05	0.05	0.05	0.08	0.09
12-13	0.03	0.06	*	0.05	*	0.05	0.03	0.08
14-15	0.12	0.15	0.09	0.07	0.07	0.07	0.14	0.18
16-17	0.18	0.16	0.14	0.12	0.14	0.12	0.18	0.19
16-25	0.08	0.09	0.08	0.09	0.06	0.07	0.10	0.12
18 or Older	0.05	0.05	0.06	0.06	0.04	0.04	0.08	0.07
18-25	0.09	0.11	0.09	0.11	0.06	0.09	0.12	0.14
18-20	0.10	0.17	0.13	0.15	0.08	0.13	0.17	0.20
21-25	0.13	0.14	0.12	0.15	0.09	0.11	0.16	0.18
26 or Older	0.05	0.06	0.07	0.07	0.04	0.04	0.08	0.08
26-49	0.09	0.09	0.09	0.10	0.06	0.07	0.12	0.12
26-29	0.26	0.24	0.24	0.24	0.20	0.19	0.29	0.30
30-34	0.18	0.22	0.19	0.21	0.14	0.13	0.23	0.28
35-39	0.21	0.19	0.18	0.19	0.12	0.14	0.27	0.25
40-44	0.18	0.23	0.20	0.21	0.16	0.17	0.23	0.26
45-49	0.12	0.15	0.18	0.22	0.07	0.13	0.21	0.25
50 or Older	0.07	0.07	0.11	0.10	0.05	0.05	0.12	0.12
50-54	0.19	0.22	0.22	0.35	0.13	0.15	0.28	0.41
55-59	0.22	0.22	0.40	0.28	0.18	0.19	0.42	0.32
60-64	0.18	0.14	0.21	0.27	0.13	0.09	0.24	0.30
65 or Older	0.05	0.06	0.10	0.09	0.04	0.06	0.13	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.9P Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	0.2515		0.4105		0.4784		0.0872	
12-20	0.2043		0.8330		0.1511		0.3956	
21 or Older	0.3610		0.4288		0.6711		0.1117	
12-17	0.6434		0.7050		0.9854		0.6648	
12-13	0.2874		*		*		0.0257	
14-15	0.8838		0.8898		0.6583		0.9153	
16-17	0.5231		0.4978		0.5612		0.9449	
16-25	0.3592		0.7229		0.2442		0.5859	
18 or Older	0.2172		0.3939		0.4736		0.0952	
18-25	0.2093		0.5664		0.1376		0.5590	
18-20	0.0222		0.5997		0.0519		0.4799	
21-25	0.9337		0.7154		0.5453		0.7903	
26 or Older	0.3455		0.4596		0.7730		0.1084	
26-49	0.3393		0.6527		0.8438		0.1971	
26-29	0.1899		0.5065		0.4274		0.3711	
30-34	0.1064		0.7726		0.5082		0.0434	
35-39	0.4233		0.7551		0.6716		0.4888	
40-44	0.0441		0.7171		0.7281		0.0986	
45-49	0.2050		0.4272		0.0488		0.3202	
50 or Older	0.7421		0.5557		0.8219		0.3458	
50-54	0.7226		0.4883		0.6616		0.3860	
55-59	0.8543		0.6588		0.9244		0.9094	
60-64	0.7981		0.3575		0.6692		0.3361	
65 or Older	0.6090		0.6634		0.7185		0.6779	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.10C Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	123	130	19	19	122	127	29	36	117	121
GENDER										
Male	99	104	15	13	98	102	23	27	94	100
Female	74	72	12	12	73	71	17	24	70	67
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	117	127	14	16	116	125	27	32	111	120
White	110	115	13	12	110	113	25	28	104	109
Black or African American	38	44	6	5	39	44	10	10	37	42
AIAN	6	7	1	*	5	7	2	1	5	7
NHOPI	3	10	*	*	3	10	*	*	1	10
Asian	15	4	2	1	15	4	4	3	14	1
Two or More Races	14	24	1	2	14	24	3	7	14	23
Hispanic or Latino	38	39	12	10	36	38	12	17	34	34
EDUCATION										
< High School	da	da	da	da	58	50	13	19	56	47
High School Graduate	da	da	da	da	71	71	16	20	68	68
Some College/Associate's Degree	da	da	da	da	67	73	19	21	64	69
College Graduate	da	da	da	da	41	53	7	4	41	53
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	67	86	17	20	64	84
Part-Time	da	da	da	da	37	40	12	15	35	38
Unemployed	da	da	da	da	37	55	12	13	34	54
Other ¹	da	da	da	da	85	73	14	22	82	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.10D Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.05	0.08	0.08	0.05	0.05	0.09	0.11	0.05	0.06
GENDER										
Male	0.07	0.08	0.12	0.10	0.08	0.08	0.14	0.16	0.09	0.10
Female	0.05	0.05	0.09	0.10	0.06	0.06	0.10	0.14	0.06	0.06
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.06	0.08	0.08	0.06	0.06	0.10	0.12	0.06	0.07
White	0.06	0.07	0.10	0.10	0.07	0.07	0.13	0.15	0.07	0.08
Black or African American	0.12	0.13	0.17	0.16	0.13	0.14	0.20	0.22	0.15	0.17
AIAN	0.35	0.44	0.89	*	0.37	0.48	1.11	0.69	0.38	0.56
NHOPI	0.28	0.89	*	*	0.30	0.98	*	*	0.15	1.18
Asian	0.10	0.02	0.16	0.07	0.10	0.03	0.20	0.16	0.12	0.01
Two or More Races	0.28	0.45	0.07	0.16	0.34	0.54	0.38	0.74	0.40	0.66
Hispanic or Latino	0.08	0.08	0.19	0.17	0.09	0.09	0.15	0.22	0.10	0.10
EDUCATION										
< High School	da	da	da	da	0.19	0.16	0.27	0.41	0.21	0.18
High School Graduate	da	da	da	da	0.12	0.12	0.16	0.19	0.13	0.13
Some College/Associate's Degree	da	da	da	da	0.09	0.09	0.14	0.16	0.10	0.11
College Graduate	da	da	da	da	0.05	0.07	0.12	0.08	0.05	0.07
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.05	0.07	0.11	0.14	0.06	0.08
Part-Time	da	da	da	da	0.12	0.12	0.14	0.18	0.15	0.16
Unemployed	da	da	da	da	0.36	0.53	0.40	0.40	0.48	0.78
Other ¹	da	da	da	da	0.10	0.09	0.18	0.28	0.11	0.09

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.10P Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.2515		0.6434		0.2172		0.2093		0.3455	
GENDER										
Male	0.2101		0.4397		0.1720		0.7299		0.1880	
Female	0.8064		0.8441		0.8290		0.0990		0.7828	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2645		0.7468		0.2431		0.4909		0.2939	
White	0.3683		0.8261		0.3515		0.5268		0.4063	
Black or African American	0.8535		0.8969		0.8646		0.7499		0.8003	
AIAN	0.9930		*		0.9162		0.5956		0.7758	
NHOPI	0.1719		*		0.1367		*		0.0670	
Asian	0.3056		0.6287		0.3394		0.8638		0.3629	
Two or More Races	0.0258		0.4521		0.0256		0.5282		0.0321	
Hispanic or Latino	0.7777		0.7209		0.6953		0.1331		0.8431	
EDUCATION										
< High School	da		da		0.5255		0.2007		0.2838	
High School Graduate	da		da		0.1523		0.3471		0.2154	
Some College/Associate's Degree	da		da		0.2315		0.7573		0.2496	
College Graduate	da		da		0.6849		0.3660		0.6122	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.1299		0.2963		0.1903	
Part-Time	da		da		0.9624		0.9312		0.9281	
Unemployed	da		da		0.1470		0.5749		0.0862	
Other ¹	da		da		0.7331		0.1255		0.4684	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.11C Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	155	154	14	12	155	154	30	36	151	150
GENDER										
Male	132	135	10	8	132	135	24	29	130	131
Female	75	81	11	9	74	81	17	22	72	78
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	130	146	10	10	130	146	27	32	127	143
White	119	137	10	10	119	137	23	27	116	135
Black or African American	39	41	1	3	39	41	10	11	38	39
AIAN	33	9	1	*	33	9	2	1	*	9
NHOPI	8	20	*	*	8	20	*	*	*	*
Asian	18	10	*	1	18	10	10	6	14	8
Two or More Races	17	26	1	2	17	26	5	7	16	25
Hispanic or Latino	79	56	10	7	78	56	13	17	76	53
EDUCATION										
< High School	da	da	da	da	78	63	12	19	77	60
High School Graduate	da	da	da	da	68	81	16	20	66	81
Some College/Associate's Degree	da	da	da	da	82	79	21	20	79	75
College Graduate	da	da	da	da	74	83	9	11	73	82
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	105	95	19	21	103	92
Part-Time	da	da	da	da	35	43	14	14	33	41
Unemployed	da	da	da	da	39	78	13	17	37	75
Other ¹	da	da	da	da	96	87	13	20	95	85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.11D Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.06	0.06	0.06	0.05	0.06	0.06	0.09	0.11	0.07	0.07
GENDER										
Male	0.10	0.10	0.08	0.06	0.11	0.11	0.14	0.17	0.13	0.13
Female	0.05	0.06	0.09	0.08	0.06	0.06	0.10	0.13	0.06	0.07
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.06	0.06	0.05	0.05	0.06	0.07	0.10	0.12	0.07	0.08
White	0.07	0.08	0.08	0.07	0.08	0.09	0.12	0.15	0.08	0.10
Black or African American	0.12	0.12	0.02	0.08	0.13	0.14	0.21	0.23	0.15	0.15
AIAN	1.92	0.61	0.61	*	2.12	0.68	0.72	0.62	*	0.80
NHOPI	0.77	1.74	*	*	0.85	1.91	*	*	*	*
Asian	0.11	0.07	*	0.07	0.12	0.07	0.45	0.30	0.12	0.07
Two or More Races	0.33	0.49	0.12	0.16	0.39	0.59	0.64	0.75	0.45	0.72
Hispanic or Latino	0.17	0.12	0.17	0.12	0.19	0.13	0.17	0.22	0.23	0.16
EDUCATION										
< High School	da	da	da	da	0.25	0.21	0.25	0.41	0.29	0.24
High School Graduate	da	da	da	da	0.11	0.13	0.15	0.18	0.13	0.16
Some College/Associate's Degree	da	da	da	da	0.11	0.10	0.15	0.15	0.12	0.12
College Graduate	da	da	da	da	0.09	0.10	0.16	0.23	0.10	0.11
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.08	0.08	0.13	0.15	0.09	0.08
Part-Time	da	da	da	da	0.11	0.13	0.16	0.17	0.14	0.17
Unemployed	da	da	da	da	0.38	0.75	0.40	0.50	0.53	1.08
Other ¹	da	da	da	da	0.11	0.10	0.17	0.25	0.13	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.11P Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.4105		0.7050		0.3939		0.5664		0.4596	
GENDER										
Male	0.1986		0.6525		0.1910		0.9071		0.1937	
Female	0.5961		0.9208		0.5996		0.3951		0.4427	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2741		0.6938		0.2895		0.8752		0.2922	
White	0.2890		0.9027		0.2957		0.8700		0.2956	
Black or African American	0.9837		0.1201		0.9199		0.9678		0.9079	
AIAN	0.3003		*		0.3273		0.9725		*	
NHOPI	0.3044		*		0.2898		*		*	
Asian	0.9273		*		0.8782		0.8582		0.9873	
Two or More Races	0.2462		0.7818		0.2375		0.6615		0.2736	
Hispanic or Latino	0.7036		0.3089		0.8123		0.3126		0.6227	
EDUCATION										
< High School	da		da		0.8957		0.2159		0.6818	
High School Graduate	da		da		0.6814		0.7795		0.7311	
Some College/Associate's Degree	da		da		0.7341		0.6178		0.6239	
College Graduate	da		da		0.2639		0.6239		0.2875	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7666		0.8722		0.7323	
Part-Time	da		da		0.9029		0.7719		0.9865	
Unemployed	da		da		0.0274		0.5914		0.0273	
Other ¹	da		da		0.7814		0.2745		0.6366	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.12C Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	187	189	20	23	187	187	40	46	180	180
GENDER										
Male	152	161	15	18	152	160	31	36	148	154
Female	102	106	13	12	101	105	23	28	97	101
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	164	182	15	18	164	180	36	41	157	174
White	149	165	13	15	150	164	32	36	144	159
Black or African American	60	64	6	7	61	65	12	13	59	64
AIAN	33	10	2	2	33	9	3	2	33	9
NHOPI	8	22	*	*	8	22	*	*	*	22
Asian	25	13	2	2	25	13	13	9	15	9
Two or More Races	17	41	1	2	17	41	6	8	17	40
Hispanic or Latino	83	63	12	14	82	62	16	21	79	58
EDUCATION										
< High School	da	da	da	da	91	82	17	25	88	79
High School Graduate	da	da	da	da	100	101	23	26	95	100
Some College/Associate's Degree	da	da	da	da	95	101	25	25	91	96
College Graduate	da	da	da	da	85	94	12	15	83	93
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	117	116	25	29	113	113
Part-Time	da	da	da	da	45	59	18	17	41	57
Unemployed	da	da	da	da	58	88	18	21	55	86
Other ¹	da	da	da	da	120	116	18	23	118	114

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.12D Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.07	0.07	0.08	0.09	0.08	0.07	0.12	0.14	0.08	0.08
GENDER										
Male	0.11	0.12	0.12	0.14	0.13	0.13	0.18	0.22	0.14	0.15
Female	0.07	0.07	0.11	0.10	0.08	0.08	0.14	0.17	0.09	0.09
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.08	0.08	0.10	0.08	0.09	0.14	0.16	0.09	0.10
White	0.09	0.10	0.10	0.11	0.09	0.10	0.17	0.20	0.10	0.11
Black or African American	0.18	0.19	0.18	0.20	0.20	0.21	0.26	0.28	0.24	0.25
AIAN	1.93	0.62	0.94	0.97	2.13	0.68	1.42	0.75	2.48	0.80
NHOPI	0.78	1.89	*	*	0.86	2.07	*	*	*	2.44
Asian	0.16	0.08	0.16	0.12	0.17	0.09	0.57	0.44	0.12	0.07
Two or More Races	0.34	0.76	0.13	0.24	0.40	0.92	0.75	0.86	0.47	1.14
Hispanic or Latino	0.18	0.13	0.20	0.22	0.20	0.15	0.21	0.27	0.24	0.17
EDUCATION										
< High School	da	da	da	da	0.29	0.27	0.37	0.52	0.33	0.30
High School Graduate	da	da	da	da	0.16	0.16	0.21	0.24	0.19	0.20
Some College/Associate's Degree	da	da	da	da	0.12	0.13	0.18	0.18	0.14	0.15
College Graduate	da	da	da	da	0.11	0.11	0.22	0.30	0.11	0.12
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.09	0.09	0.17	0.20	0.10	0.10
Part-Time	da	da	da	da	0.14	0.18	0.21	0.21	0.18	0.23
Unemployed	da	da	da	da	0.57	0.83	0.56	0.63	0.77	1.20
Other ¹	da	da	da	da	0.14	0.14	0.23	0.29	0.15	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.12P Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.0872		0.6648		0.0952		0.5590		0.1084	
GENDER										
Male	0.0434		0.5061		0.0513		0.7462		0.0541	
Female	0.9766		0.8801		0.9638		0.5668		0.9186	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0577		0.6150		0.0634		0.9017		0.0537	
White	0.1552		0.7566		0.1627		0.8428		0.1529	
Black or African American	0.5835		0.8353		0.5997		0.9041		0.6136	
AIAN	0.2009		0.8838		0.2034		0.2884		0.2440	
NHOPI	0.0868		*		0.0906		*		*	
Asian	0.7549		0.9662		0.7457		0.7913		0.8819	
Two or More Races	0.0144		0.2432		0.0153		0.7065		0.0176	
Hispanic or Latino	0.9326		0.9771		0.9285		0.2525		0.6789	
EDUCATION										
< High School	da		da		0.9884		0.3168		0.8140	
High School Graduate	da		da		0.3095		0.6715		0.3507	
Some College/Associate's Degree	da		da		0.2373		0.5668		0.1663	
College Graduate	da		da		0.2309		0.6581		0.2481	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.2550		0.5493		0.2961	
Part-Time	da		da		0.7511		0.4416		0.5468	
Unemployed	da		da		0.0338		0.9139		0.0241	
Other ¹	da		da		0.9695		0.3744		0.9012	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail. Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.13C Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	123	130	155	154	90	98	187	189
GEOGRAPHIC REGION								
Northeast	49	56	77	74	36	36	86	92
Midwest	48	69	48	55	35	46	59	87
South	80	67	86	84	55	47	116	102
West	64	71	89	92	49	62	104	99
COUNTY TYPE								
Large Metro	88	100	128	121	66	78	150	147
Small Metro	71	68	83	87	55	52	98	107
Nonmetro	51	43	43	50	27	27	71	72
Urbanized	30	30	32	35	10	18	42	49
Less Urbanized	40	30	28	34	26	20	55	53
Completely Rural	10	6	8	11	1	6	14	11
POVERTY LEVEL²								
Less Than 100%	67	74	66	75	50	56	85	98
100-199%	68	61	73	89	53	48	101	106
200% or More	74	85	121	104	52	63	133	129
HEALTH INSURANCE³								
Private	64	79	112	110	45	61	129	128
Medicaid/CHIP	86	77	79	82	63	51	106	104
Other ⁴	61	61	75	81	43	55	98	97
No Coverage	56	48	57	46	45	31	69	64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.13D Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	0.04	0.05	0.06	0.06	0.03	0.04	0.07	0.07
GEOGRAPHIC REGION								
Northeast	0.10	0.12	0.16	0.15	0.07	0.08	0.18	0.19
Midwest	0.08	0.12	0.08	0.10	0.06	0.08	0.10	0.15
South	0.08	0.06	0.08	0.08	0.05	0.05	0.11	0.10
West	0.10	0.11	0.14	0.14	0.07	0.09	0.16	0.15
COUNTY TYPE								
Large Metro	0.06	0.07	0.08	0.08	0.04	0.05	0.10	0.09
Small Metro	0.09	0.08	0.10	0.10	0.07	0.06	0.12	0.12
Nonmetro	0.13	0.11	0.11	0.13	0.07	0.07	0.17	0.19
Urbanized	0.16	0.19	0.18	0.22	0.06	0.11	0.24	0.30
Less Urbanized	0.21	0.17	0.15	0.19	0.14	0.11	0.29	0.30
Completely Rural	0.25	0.13	0.21	0.23	0.02	0.13	0.36	0.24
POVERTY LEVEL²								
Less Than 100%	0.16	0.20	0.16	0.20	0.12	0.15	0.21	0.26
100-199%	0.12	0.11	0.13	0.17	0.10	0.09	0.18	0.20
200% or More	0.04	0.05	0.07	0.06	0.03	0.03	0.07	0.07
HEALTH INSURANCE³								
Private	0.04	0.04	0.06	0.06	0.02	0.03	0.07	0.07
Medicaid/CHIP	0.18	0.17	0.17	0.18	0.13	0.11	0.23	0.22
Other ⁴	0.09	0.09	0.11	0.11	0.06	0.08	0.14	0.14
No Coverage	0.22	0.18	0.22	0.17	0.17	0.12	0.27	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.13P Received Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	0.2515		0.4105		0.4784		0.0872	
GEOGRAPHIC REGION								
Northeast	0.8897		0.7187		0.5573		0.6302	
Midwest	0.0025		0.1018		0.1141		0.0005	
South	0.2738		0.8468		0.5616		0.5509	
West	0.4662		0.5936		0.3579		0.4704	
COUNTY TYPE								
Large Metro	0.2066		0.3597		0.4598		0.0949	
Small Metro	0.8888		0.9113		0.9024		0.9668	
Nonmetro	0.8106		0.6564		0.8725		0.3716	
Urbanized	0.2189		0.9944		0.3539		0.3549	
Less Urbanized	0.6356		0.7178		0.5064		0.5871	
Completely Rural	0.4525		0.0995		0.0975		0.7898	
POVERTY LEVEL²								
Less Than 100%	0.1242		0.3333		0.3756		0.0503	
100-199%	0.5318		0.3141		0.9582		0.1794	
200% or More	0.6697		0.9798		0.4743		0.6624	
HEALTH INSURANCE³								
Private	0.3753		0.3696		0.2305		0.4501	
Medicaid/CHIP	0.5088		0.9618		0.6884		0.1130	
Other ⁴	0.8475		0.7274		0.5143		0.8983	
No Coverage	0.7124		0.4971		0.4390		0.9268	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.14C Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance for Which Last or Current Treatment Was Received¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	190	192	20	23	189	190	40	47	181	182
Marijuana	67	77	*	*	64	74	20	27	60	69
Cocaine	64	72	*	*	64	72	11	15	63	70
Heroin	74	71	1	*	74	71	14	17	72	69
Hallucinogens	48	45	*	*	47	45	11	12	46	43
Inhalants	29	32	*	*	28	32	6	5	28	32
Methamphetamine	56	68	*	2	56	68	9	15	56	66
Pain Relievers	75	69	5	4	75	69	13	16	74	67
Tranquilizers	32	48	*	4	31	48	12	13	28	46
Stimulants	35	38	*	5	35	37	9	9	33	36
Sedatives	31	38	2	*	31	38	8	9	30	37
Alcohol	151	148	*	10	152	148	28	32	148	145

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.14D Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marijuana	1.69	1.68	*	*	1.68	1.70	3.27	3.67	1.87	1.87
Cocaine	1.61	1.59	*	*	1.68	1.66	1.96	2.39	1.96	1.91
Heroin	1.86	1.64	0.63	*	1.94	1.71	2.37	2.67	2.22	1.94
Hallucinogens	1.23	1.04	*	*	1.27	1.08	1.97	1.98	1.47	1.22
Inhalants	0.77	0.77	*	*	0.79	0.80	1.03	0.91	0.92	0.92
Methamphetamine	1.44	1.51	*	1.00	1.50	1.58	1.63	2.47	1.77	1.81
Pain Relievers	1.76	1.59	3.05	2.55	1.84	1.65	2.25	2.52	2.14	1.91
Tranquilizers	0.85	1.12	*	2.25	0.84	1.17	2.16	2.11	0.91	1.32
Stimulants	0.92	0.89	*	2.64	0.94	0.92	1.58	1.55	1.09	1.04
Sedatives	0.82	0.89	1.40	*	0.85	0.93	1.35	1.46	0.99	1.06
Alcohol	2.45	2.33	*	4.77	2.55	2.41	3.69	3.98	2.87	2.70

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.14P Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		da		da		da		da	
Marijuana	0.6009		*		0.4770		0.2513		0.6506	
Cocaine	0.6738		*		0.6519		0.7419		0.7156	
Heroin	0.4314		*		0.4119		0.8519		0.4096	
Hallucinogens	0.5807		*		0.5211		0.7264		0.5714	
Inhalants	0.7635		*		0.8706		0.7540		0.9092	
Methamphetamine	0.1813		*		0.1664		0.1784		0.2883	
Pain Relievers	0.3505		0.4494		0.3715		0.6454		0.3012	
Tranquilizers	0.2378		*		0.1045		0.9803		0.0855	
Stimulants	0.7084		*		0.7102		0.8767		0.7362	
Sedatives	0.8966		*		0.8677		0.7414		0.9313	
Alcohol	0.4254		*		0.4358		0.4163		0.5174	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.15C Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	123	130	*	*	122	128	29	36	117	122
Hospital - Inpatient	62	48	*	*	60	48	15	13	58	45
Rehabilitation Facility - Inpatient	63	63	*	*	63	62	17	19	62	58
Rehabilitation Facility - Outpatient	83	97	*	*	82	96	20	23	80	93
Mental Health Center - Outpatient	69	71	*	*	69	70	17	19	67	68
Emergency Room	38	46	*	*	37	46	13	12	35	43
Private Doctor's Office	58	59	*	*	57	59	12	16	56	56
Self-Help Group	82	90	*	*	81	89	21	24	79	85
Prison/Jail	34	32	*	*	34	31	6	15	33	27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.15D Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	2.54	1.92	*	*	2.66	2.01	4.02	3.29	3.07	2.30
Rehabilitation Facility - Inpatient	2.59	2.42	*	*	2.74	2.53	4.31	4.29	3.21	2.86
Rehabilitation Facility - Outpatient	2.86	2.75	*	*	2.98	2.87	4.80	4.66	3.46	3.31
Mental Health Center - Outpatient	2.67	2.62	*	*	2.82	2.75	4.46	4.11	3.23	3.17
Emergency Room	1.70	1.89	*	*	1.77	1.97	3.79	3.04	1.98	2.22
Private Doctor's Office	2.40	2.30	*	*	2.53	2.41	3.65	3.75	2.96	2.76
Self-Help Group	2.83	2.83	*	*	2.98	2.98	4.64	4.76	3.47	3.47
Prison/Jail	1.54	1.30	*	*	1.64	1.34	1.79	3.63	1.91	1.44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.15P Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		*		da		da		da	
Hospital - Inpatient	0.3130		*		0.4353		0.1250		0.6786	
Rehabilitation Facility - Inpatient	0.8754		*		0.8829		0.8962		0.8622	
Rehabilitation Facility - Outpatient	0.6267		*		0.5865		0.4064		0.4127	
Mental Health Center - Outpatient	0.3161		*		0.2908		0.8963		0.2518	
Emergency Room	0.9051		*		0.9707		0.0988		0.5827	
Private Doctor's Office	0.3759		*		0.5505		0.9282		0.5660	
Self-Help Group	0.4704		*		0.3446		0.5761		0.2500	
Prison/Jail	0.5893		*		0.4890		0.0908		0.1926	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.16C Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	156	155	*	*	156	155	30	37	151	152
Hospital - Inpatient	91	51	*	*	90	51	12	14	90	49
Rehabilitation Facility - Inpatient	97	69	*	*	97	69	13	18	96	67
Rehabilitation Facility - Outpatient	104	102	*	*	104	102	20	22	101	99
Mental Health Center - Outpatient	95	83	*	*	95	83	15	17	93	82
Emergency Room	51	46	*	*	51	45	10	*	50	43
Private Doctor's Office	89	62	*	*	89	62	13	15	88	60
Self-Help Group	126	114	*	*	125	115	17	25	124	111
Prison/Jail	29	27	*	*	29	27	9	13	28	23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.16D Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	3.19	1.91	*	*	3.28	1.95	3.52	3.75	3.75	2.18
Rehabilitation Facility - Inpatient	3.31	2.35	*	*	3.42	2.41	3.61	4.44	3.89	2.73
Rehabilitation Facility - Outpatient	3.21	3.08	*	*	3.30	3.14	4.83	5.20	3.73	3.50
Mental Health Center - Outpatient	3.18	2.79	*	*	3.27	2.86	4.11	4.32	3.69	3.25
Emergency Room	2.04	1.74	*	*	2.09	1.78	3.13	*	2.41	1.93
Private Doctor's Office	3.18	2.29	*	*	3.28	2.35	3.90	4.02	3.78	2.61
Self-Help Group	2.96	3.11	*	*	3.02	3.18	4.55	5.09	3.37	3.57
Prison/Jail	1.24	1.04	*	*	1.28	1.06	2.60	3.64	1.42	1.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.16P Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		*		da		da		da	
Hospital - Inpatient	0.0149		*		0.0168		0.9576		0.0145	
Rehabilitation Facility - Inpatient	0.1363		*		0.1503		0.5552		0.1187	
Rehabilitation Facility - Outpatient	0.2298		*		0.2624		0.2554		0.3646	
Mental Health Center - Outpatient	0.6527		*		0.7078		0.9668		0.6972	
Emergency Room	0.1362		*		0.1364		*		0.1501	
Private Doctor's Office	0.4448		*		0.4972		0.5833		0.5648	
Self-Help Group	0.0913		*		0.0994		0.1101		0.0389	
Prison/Jail	0.5415		*		0.5123		0.4016		0.2957	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.17C Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Location of Treatment¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	190	192	20	23	189	190	40	47	181	182
Hospital - Inpatient	101	64	*	9	100	64	18	18	99	62
Rehabilitation Facility - Inpatient	109	90	*	12	108	89	20	23	107	86
Rehabilitation Facility - Outpatient	124	124	*	*	124	124	24	29	121	120
Mental Health Center - Outpatient	110	102	*	9	110	101	22	23	106	99
Emergency Room	59	65	7	7	58	64	16	18	56	61
Private Doctor's Office	104	88	*	6	104	87	17	20	103	83
Self-Help Group	139	138	*	*	139	138	24	31	137	132
Prison/Jail	41	38	4	7	41	38	10	16	39	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.17D Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	2.29	1.45	*	4.59	2.38	1.50	3.02	2.76	2.80	1.67
Rehabilitation Facility - Inpatient	2.40	1.87	*	5.36	2.50	1.93	3.15	3.34	2.92	2.16
Rehabilitation Facility - Outpatient	2.39	2.22	*	*	2.48	2.31	3.59	3.77	2.87	2.59
Mental Health Center - Outpatient	2.33	2.08	*	4.93	2.42	2.17	3.47	3.37	2.77	2.46
Emergency Room	1.48	1.50	4.18	3.71	1.53	1.55	2.72	2.90	1.75	1.70
Private Doctor's Office	2.29	1.93	*	3.50	2.38	2.01	2.85	3.05	2.79	2.23
Self-Help Group	2.45	2.36	*	*	2.54	2.46	3.53	3.91	2.96	2.74
Prison/Jail	1.09	0.88	2.74	3.37	1.13	0.91	1.70	2.59	1.27	0.97

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.17P Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		da		da		da		da	
Hospital - Inpatient	0.0076		*		0.0118		0.2195		0.0230	
Rehabilitation Facility - Inpatient	0.5357		*		0.5264		0.8440		0.4965	
Rehabilitation Facility - Outpatient	0.5427		*		0.6191		0.9001		0.6139	
Mental Health Center - Outpatient	0.9873		*		0.9085		0.6138		0.8163	
Emergency Room	0.2893		0.6137		0.3109		0.2200		0.4978	
Private Doctor's Office	0.3703		*		0.5278		0.9570		0.5180	
Self-Help Group	0.5320		*		0.6381		0.3231		0.4552	
Prison/Jail	0.4639		0.4064		0.4003		0.2578		0.2089	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

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Table 5.18C Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	83	83	70	64	60	61	95	89
Alcohol	50	62	108	94	46	58	113	101
Illicit Drugs or Alcohol	86	92	120	108	65	73	139	129

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.18D Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	0.95	0.92	0.84	0.72	0.73	0.70	1.07	0.98
Alcohol	0.33	0.42	0.69	0.63	0.31	0.40	0.73	0.67
Illicit Drugs or Alcohol	0.41	0.44	0.57	0.51	0.32	0.35	0.64	0.60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

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Table 5.18P Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	0.8353		0.9133		0.6345		0.9753	
Alcohol	0.3215		0.9564		0.3704		0.8828	
Illicit Drugs or Alcohol	0.3542		0.8896		0.3054		0.8530	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.19C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	97	111	124	123	63	70	148	149
12-20	19	20	13	15	10	12	21	24
21 or Older	96	108	124	125	62	69	147	149
12-17	15	13	9	6	9	5	15	14
12-13	1	1	*	*	*	*	1	2
14-15	9	9	5	1	5	*	9	10
16-17	13	10	8	6	8	5	13	10
16-25	27	30	25	28	17	21	33	38
18 or Older	96	109	124	123	62	70	148	148
18-25	24	28	24	27	15	20	31	37
18-20	11	15	10	14	5	11	14	19
21-25	22	24	21	23	14	16	27	31
26 or Older	93	105	120	121	61	67	143	143
26-49	72	83	68	73	43	48	93	98
26-29	37	37	29	34	21	27	43	43
30-34	33	40	31	31	21	17	42	48
35-39	39	39	30	32	19	24	45	47
40-44	29	37	31	29	19	20	38	43
45-49	19	28	27	34	10	20	31	39
50 or Older	61	66	99	98	43	46	110	112
50-54	31	40	33	70	22	23	39	77
55-59	44	44	77	49	34	35	82	55
60-64	29	27	32	46	14	15	41	51
65 or Older	*	10	41	22	*	6	42	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.19D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category:
Standard Errors of Percentages, 2018 and 2019**

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	0.04	0.04	0.05	0.04	0.02	0.03	0.05	0.05
12-20	0.05	0.05	0.04	0.04	0.03	0.03	0.05	0.06
21 or Older	0.04	0.05	0.05	0.05	0.03	0.03	0.06	0.06
12-17	0.06	0.05	0.04	0.02	0.04	0.02	0.06	0.06
12-13	0.01	0.01	*	*	*	*	0.01	0.02
14-15	0.10	0.10	0.06	0.01	0.06	*	0.11	0.11
16-17	0.15	0.12	0.09	0.07	0.09	0.06	0.15	0.12
16-25	0.06	0.07	0.06	0.07	0.04	0.05	0.08	0.09
18 or Older	0.04	0.04	0.05	0.05	0.03	0.03	0.06	0.06
18-25	0.07	0.08	0.07	0.08	0.04	0.06	0.09	0.11
18-20	0.08	0.11	0.08	0.10	0.04	0.08	0.11	0.14
21-25	0.10	0.11	0.10	0.11	0.07	0.08	0.13	0.15
26 or Older	0.04	0.05	0.06	0.06	0.03	0.03	0.07	0.07
26-49	0.07	0.08	0.07	0.07	0.04	0.05	0.09	0.10
26-29	0.21	0.20	0.16	0.19	0.12	0.15	0.24	0.23
30-34	0.15	0.18	0.14	0.14	0.09	0.08	0.19	0.22
35-39	0.18	0.18	0.14	0.15	0.09	0.11	0.21	0.22
40-44	0.15	0.19	0.16	0.15	0.10	0.11	0.19	0.22
45-49	0.10	0.14	0.14	0.17	0.05	0.10	0.16	0.19
50 or Older	0.05	0.06	0.09	0.09	0.04	0.04	0.10	0.10
50-54	0.15	0.20	0.16	0.34	0.11	0.11	0.19	0.37
55-59	0.20	0.20	0.35	0.23	0.16	0.17	0.38	0.26
60-64	0.14	0.13	0.16	0.22	0.07	0.07	0.20	0.25
65 or Older	*	0.02	0.08	0.04	*	0.01	0.08	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 5.19P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Age Category	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol ¹ (2018)	Illicit Drugs or Alcohol ¹ (2019)
TOTAL	0.1256		0.7700		0.5636		0.1906	
12-20	0.9786		0.7148		0.5581		0.7028	
21 or Older	0.1202		0.8066		0.6341		0.2103	
12-17	0.1703		0.5356		0.2197		0.4795	
12-13	0.9779		*		*		0.5494	
14-15	0.3761		0.2181		*		0.5948	
16-17	0.3452		0.9626		0.5250		0.6596	
16-25	0.6889		0.8196		0.3189		0.6495	
18 or Older	0.0808		0.7420		0.4740		0.1658	
18-25	0.4135		0.8375		0.2013		0.5445	
18-20	0.1238		0.4038		0.0619		0.2562	
21-25	0.8985		0.8651		0.6113		0.9118	
26 or Older	0.1114		0.7744		0.7153		0.2020	
26-49	0.1165		0.8379		0.6721		0.2451	
26-29	0.5986		0.5155		0.5002		0.5577	
30-34	0.0588		0.7313		0.6943		0.2214	
35-39	0.6768		0.5795		0.6655		0.7119	
40-44	0.1209		0.7499		0.9019		0.2482	
45-49	0.0756		0.2992		0.1143		0.1346	
50 or Older	0.5797		0.8253		0.9104		0.5087	
50-54	0.4930		0.4469		0.9760		0.2850	
55-59	0.9292		0.6246		0.9165		0.6491	
60-64	0.8919		0.2609		0.7375		0.3077	
65 or Older	*		0.3869		*		0.9477	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.20C Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	97	111	15	13	96	109	24	28	93	105
GENDER										
Male	80	88	12	9	79	87	19	21	76	85
Female	57	64	10	8	56	64	13	18	53	60
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	93	108	12	12	92	106	22	25	89	103
White	88	97	11	9	88	95	20	23	85	92
Black or African American	31	39	4	5	31	39	7	6	31	38
AIAN	1	5	*	0	1	5	1	0	0	5
NHOPI	1	10	*	*	1	10	*	*	1	10
Asian	15	1	2	*	15	1	4	*	14	1
Two or More Races	5	20	0	1	5	20	3	7	5	19
Hispanic or Latino	29	29	9	5	27	28	9	13	26	25
EDUCATION										
< High School	da	da	da	da	50	40	11	16	48	39
High School Graduate	da	da	da	da	55	63	14	14	53	62
Some College/Associate's Degree	da	da	da	da	53	58	14	18	51	55
College Graduate	da	da	da	da	36	49	6	2	35	49
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	57	68	14	15	55	67
Part-Time	da	da	da	da	29	35	10	13	27	33
Unemployed	da	da	da	da	32	52	10	10	30	51
Other ¹	da	da	da	da	65	62	12	17	63	59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.20D Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.04	0.04	0.06	0.05	0.04	0.04	0.07	0.08	0.04	0.05
GENDER										
Male	0.06	0.07	0.09	0.07	0.07	0.07	0.11	0.12	0.07	0.08
Female	0.04	0.05	0.08	0.06	0.04	0.05	0.08	0.11	0.05	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.05	0.06	0.06	0.04	0.05	0.08	0.10	0.05	0.06
White	0.05	0.06	0.08	0.07	0.06	0.06	0.11	0.13	0.06	0.07
Black or African American	0.09	0.12	0.11	0.15	0.11	0.13	0.15	0.14	0.12	0.15
AIAN	0.08	0.33	*	0.09	0.09	0.37	0.61	0.16	0.01	0.44
NHOPI	0.12	0.86	*	*	0.13	0.96	*	*	0.15	1.14
Asian	0.10	0.01	0.16	*	0.10	0.01	0.19	*	0.12	0.01
Two or More Races	0.11	0.38	0.05	0.06	0.12	0.46	0.35	0.74	0.13	0.55
Hispanic or Latino	0.06	0.06	0.15	0.08	0.07	0.07	0.12	0.17	0.08	0.07
EDUCATION										
< High School	da	da	da	da	0.16	0.13	0.24	0.35	0.18	0.15
High School Graduate	da	da	da	da	0.09	0.10	0.14	0.13	0.10	0.12
Some College/Associate's Degree	da	da	da	da	0.07	0.07	0.10	0.13	0.08	0.09
College Graduate	da	da	da	da	0.05	0.06	0.11	0.05	0.05	0.06
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.05	0.05	0.10	0.10	0.05	0.06
Part-Time	da	da	da	da	0.09	0.11	0.12	0.16	0.11	0.14
Unemployed	da	da	da	da	0.31	0.50	0.31	0.29	0.43	0.74
Other ¹	da	da	da	da	0.08	0.07	0.15	0.22	0.08	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.20P Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1256		0.1703		0.0808		0.4135		0.1114	
GENDER										
Male	0.1739		0.2987		0.1346		0.9828		0.1248	
Female	0.4670		0.3318		0.3794		0.1728		0.5866	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0939		0.6122		0.0787		0.6981		0.0847	
White	0.2109		0.5328		0.1814		0.7637		0.1854	
Black or African American	0.5711		0.6344		0.6098		0.7622		0.6503	
AIAN	0.3190		*		0.3292		0.2682		0.2008	
NHOPI	0.1249		*		0.1083		*		0.1048	
Asian	0.1566		*		0.2006		*		0.3629	
Two or More Races	0.0170		0.8103		0.0163		0.3517		0.0305	
Hispanic or Latino	0.7440		0.0728		0.8792		0.2371		0.7251	
EDUCATION										
< High School	da		da		0.4736		0.4122		0.3164	
High School Graduate	da		da		0.0516		0.8349		0.0379	
Some College/Associate's Degree	da		da		0.1217		0.2675		0.2039	
College Graduate	da		da		0.5867		0.1507		0.4922	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.5490		0.9256		0.5520	
Part-Time	da		da		0.3669		0.6458		0.4346	
Unemployed	da		da		0.1215		0.4364		0.0707	
Other ¹	da		da		0.4596		0.1523		0.6863	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.21C Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	124	123	9	6	124	123	24	27	120	121
GENDER										
Male	109	106	5	4	109	106	19	21	107	104
Female	56	61	7	4	55	61	12	16	54	59
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	104	119	6	6	104	119	20	24	101	118
White	94	111	6	6	93	112	18	22	91	111
Black or African American	24	33	1	2	24	33	8	8	23	32
AIAN	*	8	*	*	*	8	1	1	*	8
NHOPI	*	9	*	*	*	9	*	*	*	9
Asian	2	8	*	*	2	8	2	5	*	7
Two or More Races	16	22	0	*	16	22	5	3	15	22
Hispanic or Latino	66	37	7	1	66	37	11	13	64	35
EDUCATION										
< High School	da	da	da	da	69	50	10	17	68	47
High School Graduate	da	da	da	da	61	70	14	13	59	72
Some College/Associate's Degree	da	da	da	da	69	56	14	15	67	53
College Graduate	da	da	da	da	35	64	7	8	35	64
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	85	67	15	15	83	65
Part-Time	da	da	da	da	26	38	11	10	23	36
Unemployed	da	da	da	da	27	74	7	14	26	72
Other ¹	da	da	da	da	78	61	10	16	77	59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.21D Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.05	0.04	0.04	0.02	0.05	0.05	0.07	0.08	0.06	0.06
GENDER										
Male	0.08	0.08	0.04	0.03	0.09	0.09	0.11	0.13	0.10	0.10
Female	0.04	0.04	0.06	0.03	0.04	0.05	0.07	0.10	0.05	0.05
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.05	0.05	0.03	0.03	0.05	0.06	0.08	0.09	0.06	0.06
White	0.06	0.07	0.04	0.04	0.06	0.07	0.10	0.12	0.07	0.08
Black or African American	0.07	0.10	0.02	0.05	0.08	0.11	0.18	0.16	0.09	0.13
AIAN	*	0.55	*	*	*	0.62	0.30	0.59	*	0.72
NHOPI	*	0.82	*	*	*	0.91	*	*	*	1.07
Asian	0.02	0.05	*	*	0.02	0.06	0.10	0.22	*	0.06
Two or More Races	0.31	0.41	0.01	*	0.37	0.50	0.62	0.34	0.43	0.63
Hispanic or Latino	0.14	0.08	0.12	0.02	0.16	0.09	0.15	0.17	0.19	0.10
EDUCATION										
< High School	da	da	da	da	0.22	0.17	0.22	0.36	0.26	0.18
High School Graduate	da	da	da	da	0.10	0.11	0.13	0.12	0.12	0.14
Some College/Associate's Degree	da	da	da	da	0.09	0.07	0.10	0.11	0.11	0.08
College Graduate	da	da	da	da	0.04	0.08	0.13	0.16	0.05	0.08
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.07	0.05	0.10	0.10	0.08	0.06
Part-Time	da	da	da	da	0.08	0.11	0.13	0.12	0.10	0.15
Unemployed	da	da	da	da	0.27	0.72	0.23	0.42	0.38	1.05
Other ¹	da	da	da	da	0.09	0.07	0.13	0.20	0.10	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.21P Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.7700		0.5356		0.7420		0.8375		0.7744	
GENDER										
Male	0.6820		0.6327		0.7004		0.8034		0.6639	
Female	0.8868		0.2458		0.9815		0.4741		0.8356	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.7002		0.7373		0.7170		0.9758		0.7072	
White	0.9470		0.8781		0.9571		0.9869		0.9529	
Black or African American	0.1998		0.3831		0.2152		0.6726		0.1570	
AIAN	*		*		*		0.5447		*	
NHOPI	*		*		*		*		*	
Asian	0.1336		*		0.1346		0.4975		*	
Two or More Races	0.6616		*		0.6341		0.7482		0.5739	
Hispanic or Latino	0.9154		0.1911		0.9847		0.6051		0.9202	
EDUCATION										
< High School	da		da		0.7409		0.3166		0.5715	
High School Graduate	da		da		0.7082		0.4706		0.6008	
Some College/Associate's Degree	da		da		0.7615		0.8653		0.7229	
College Graduate	da		da		0.2374		0.8898		0.2233	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.6856		0.7828		0.7205	
Part-Time	da		da		0.9614		0.3987		0.7327	
Unemployed	da		da		0.0188		0.7737		0.0169	
Other ¹	da		da		0.4084		0.2691		0.3058	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.22C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	148	149	15	14	148	148	31	37	143	143
GENDER										
Male	126	128	12	10	126	127	24	29	123	123
Female	74	80	10	8	74	80	17	22	71	76
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	128	148	12	13	129	147	27	33	124	143
White	115	133	11	11	115	133	24	30	112	129
Black or African American	37	48	4	5	37	48	10	10	36	47
AIAN	33	8	*	0	33	8	2	1	*	8
NHOPI	8	13	*	*	*	13	*	*	*	13
Asian	15	9	2	*	15	9	5	5	14	7
Two or More Races	17	31	0	1	17	31	5	7	16	30
Hispanic or Latino	71	40	9	5	70	39	13	15	68	37
EDUCATION										
< High School	da	da	da	da	84	63	14	20	82	61
High School Graduate	da	da	da	da	71	89	18	21	68	89
Some College/Associate's Degree	da	da	da	da	80	76	18	20	78	72
College Graduate	da	da	da	da	47	69	8	8	47	68
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	97	90	18	20	94	88
Part-Time	da	da	da	da	35	49	14	14	31	47
Unemployed	da	da	da	da	39	82	11	17	38	80
Other ¹	da	da	da	da	92	82	15	21	91	79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.22D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.05	0.05	0.06	0.06	0.06	0.06	0.09	0.11	0.07	0.07
GENDER										
Male	0.10	0.10	0.09	0.08	0.11	0.11	0.14	0.17	0.12	0.12
Female	0.05	0.06	0.08	0.07	0.06	0.06	0.10	0.13	0.06	0.07
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.06	0.06	0.06	0.07	0.06	0.07	0.10	0.13	0.07	0.08
White	0.07	0.08	0.08	0.08	0.07	0.08	0.13	0.16	0.08	0.09
Black or African American	0.11	0.14	0.11	0.16	0.12	0.16	0.21	0.22	0.14	0.18
AIAN	1.92	0.55	*	0.09	2.12	0.62	0.84	0.61	*	0.72
NHOPI	0.74	1.20	*	*	*	1.33	*	*	*	1.59
Asian	0.10	0.06	0.16	*	0.11	0.06	0.22	0.26	0.12	0.06
Two or More Races	0.33	0.57	0.05	0.06	0.39	0.69	0.70	0.75	0.44	0.86
Hispanic or Latino	0.15	0.08	0.15	0.08	0.17	0.10	0.17	0.19	0.21	0.11
EDUCATION										
< High School	da	da	da	da	0.27	0.21	0.29	0.42	0.31	0.24
High School Graduate	da	da	da	da	0.11	0.14	0.18	0.19	0.13	0.17
Some College/Associate's Degree	da	da	da	da	0.10	0.10	0.13	0.15	0.12	0.11
College Graduate	da	da	da	da	0.06	0.08	0.15	0.16	0.06	0.09
CURRENT EMPLOYMENT										
Full-Time	da	da	da	da	0.08	0.07	0.13	0.14	0.09	0.08
Part-Time	da	da	da	da	0.11	0.15	0.16	0.17	0.13	0.19
Unemployed	da	da	da	da	0.38	0.78	0.34	0.51	0.53	1.13
Other ¹	da	da	da	da	0.11	0.10	0.19	0.27	0.12	0.10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.22P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.1906		0.4795		0.1658		0.5445		0.2020	
GENDER										
Male	0.2498		0.7545		0.2407		0.9280		0.2369	
Female	0.5657		0.4441		0.5047		0.3501		0.6559	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0803		0.7966		0.0836		0.6609		0.0907	
White	0.1893		0.9634		0.1899		0.7465		0.1962	
Black or African American	0.2844		0.3257		0.3345		0.7980		0.3581	
AIAN	0.2814		*		0.2840		0.5734		*	
NHOPI	0.1434		*		*		*		*	
Asian	0.7376		*		0.8273		0.9318		0.8142	
Two or More Races	0.0689		0.9397		0.0626		0.9469		0.0587	
Hispanic or Latino	0.4295		0.0709		0.5759		0.5873		0.4656	
EDUCATION										
< High School	da		da		0.6423		0.4453		0.5124	
High School Graduate	da		da		0.0876		0.8310		0.0917	
Some College/Associate's Degree	da		da		0.3368		0.7116		0.3710	
College Graduate	da		da		0.5030		0.5104		0.4470	
CURRENT EMPLOYMENT										
Full-Time	da		da		0.7863		0.9909		0.7802	
Part-Time	da		da		0.3791		0.4907		0.2406	
Unemployed	da		da		0.0174		0.7400		0.0145	
Other ¹	da		da		0.9259		0.1867		0.7028	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers. Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.23C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	97	111	124	123	63	70	148	149
GEOGRAPHIC REGION								
Northeast	39	48	75	57	26	28	81	70
Midwest	40	61	41	41	26	31	50	69
South	62	57	68	64	41	32	84	83
West	53	59	55	78	30	46	72	79
COUNTY TYPE								
Large Metro	72	89	98	92	44	61	115	114
Small Metro	56	53	64	72	42	29	76	86
Nonmetro	37	37	37	44	13	17	52	58
Urbanized	29	28	28	31	9	14	38	43
Less Urbanized	21	24	23	29	9	8	32	37
Completely Rural	8	4	8	9	*	4	11	10
POVERTY LEVEL²								
Less Than 100%	47	69	56	61	30	47	68	81
100-199%	60	54	61	78	43	36	76	88
200% or More	61	64	91	74	34	37	103	95
HEALTH INSURANCE³								
Private	49	62	82	76	27	40	94	92
Medicaid/CHIP	67	73	65	73	41	39	88	87
Other ⁴	47	48	60	63	22	42	76	72
No Coverage	48	40	44	34	39	20	53	50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.23D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	0.04	0.04	0.05	0.04	0.02	0.03	0.05	0.05
GEOGRAPHIC REGION								
Northeast	0.08	0.10	0.16	0.12	0.06	0.06	0.17	0.15
Midwest	0.07	0.11	0.07	0.07	0.05	0.05	0.09	0.12
South	0.06	0.05	0.07	0.06	0.04	0.03	0.08	0.08
West	0.08	0.09	0.08	0.12	0.05	0.07	0.11	0.12
COUNTY TYPE								
Large Metro	0.05	0.06	0.06	0.06	0.03	0.04	0.08	0.07
Small Metro	0.07	0.06	0.08	0.09	0.05	0.03	0.09	0.10
Nonmetro	0.09	0.10	0.09	0.11	0.03	0.04	0.13	0.15
Urbanized	0.16	0.17	0.16	0.19	0.05	0.09	0.21	0.27
Less Urbanized	0.11	0.14	0.13	0.16	0.05	0.05	0.17	0.21
Completely Rural	0.21	0.09	0.21	0.19	*	0.09	0.29	0.22
POVERTY LEVEL²								
Less Than 100%	0.12	0.18	0.14	0.16	0.07	0.13	0.17	0.22
100-199%	0.11	0.10	0.11	0.15	0.08	0.07	0.14	0.16
200% or More	0.03	0.03	0.05	0.04	0.02	0.02	0.06	0.05
HEALTH INSURANCE³								
Private	0.03	0.03	0.05	0.04	0.02	0.02	0.05	0.05
Medicaid/CHIP	0.14	0.16	0.14	0.16	0.09	0.08	0.19	0.19
Other ⁴	0.07	0.07	0.09	0.09	0.03	0.06	0.11	0.10
No Coverage	0.19	0.15	0.17	0.13	0.15	0.07	0.20	0.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.23P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
TOTAL	0.1256		0.7700		0.5636		0.1906	
GEOGRAPHIC REGION								
Northeast	0.6184		0.2657		0.7702		0.7082	
Midwest	0.0012		0.6913		0.1768		0.0076	
South	0.5303		0.7159		0.6557		0.8274	
West	0.8581		0.3000		0.5319		0.3217	
COUNTY TYPE								
Large Metro	0.1838		0.4854		0.3096		0.1626	
Small Metro	0.7076		0.6346		0.4642		0.9780	
Nonmetro	0.4643		0.9327		0.5589		0.6059	
Urbanized	0.3026		0.9621		0.3904		0.6295	
Less Urbanized	0.8432		0.9700		0.5657		0.7435	
Completely Rural	0.6630		0.5438		*		0.9087	
POVERTY LEVEL²								
Less Than 100%	0.0159		0.8648		0.2683		0.0821	
100-199%	0.3334		0.3598		0.8219		0.1737	
200% or More	0.9014		0.7695		0.7528		0.8941	
HEALTH INSURANCE³								
Private	0.5264		0.8535		0.3624		0.7995	
Medicaid/CHIP	0.1034		0.7994		0.9076		0.1672	
Other ⁴	0.8463		0.9267		0.3183		0.7680	
No Coverage	0.9956		0.7193		0.3867		0.7851	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.24C Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	110	131	*	*	110	131	27	31	106	128
Marijuana	52	57	*	*	51	56	13	22	49	51
Cocaine	48	58	*	*	48	58	10	11	47	57
Heroin	57	58	*	*	57	58	11	12	55	57
Hallucinogens	36	31	*	*	36	30	10	10	35	29
Inhalants	18	21	*	*	18	20	5	4	17	20
Methamphetamine	47	49	*	*	47	49	9	10	46	47
Pain Relievers	55	51	*	*	55	51	11	13	54	49
Tranquilizers	28	33	*	*	27	33	11	11	24	31
Stimulants	27	25	*	*	27	25	7	6	26	24
Sedatives	19	20	*	*	19	20	*	8	18	18
Alcohol	89	109	*	*	88	109	22	25	85	108

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.24D Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Marijuana	2.78	2.59	*	*	2.81	2.60	4.64	5.75	3.17	2.82
Cocaine	2.63	2.78	*	*	2.71	2.84	3.54	4.06	3.11	3.28
Heroin	3.00	2.91	*	*	3.07	2.97	4.11	4.44	3.46	3.44
Hallucinogens	2.07	1.52	*	*	2.12	1.54	3.66	3.74	2.42	1.72
Inhalants	1.09	1.05	*	*	1.12	1.06	1.95	1.50	1.27	1.20
Methamphetamine	2.59	2.43	*	*	2.66	2.49	3.24	3.57	3.10	2.87
Pain Relievers	2.83	2.56	*	*	2.90	2.60	3.96	4.69	3.35	2.98
Tranquilizers	1.64	1.63	*	*	1.61	1.66	3.94	4.03	1.74	1.83
Stimulants	1.57	1.29	*	*	1.61	1.31	2.80	2.17	1.85	1.47
Sedatives	1.11	1.00	*	*	1.15	1.02	*	2.96	1.29	1.09
Alcohol	3.13	3.34	*	*	3.21	3.40	5.32	5.94	3.63	3.91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.24P Substances for Which Last or Current Treatment Was Received among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance for Which Last or Current Treatment Was Received ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		*		da		da		da	
Marijuana	0.9352		*		0.8823		0.0082		0.5919	
Cocaine	0.6038		*		0.5992		0.7801		0.6642	
Heroin	0.7489		*		0.7058		0.8188		0.7078	
Hallucinogens	0.5544		*		0.4735		0.8137		0.5187	
Inhalants	0.9516		*		0.9057		0.7697		0.9633	
Methamphetamine	0.6722		*		0.7202		0.7815		0.7976	
Pain Relievers	0.4388		*		0.4043		0.5211		0.2956	
Tranquilizers	0.8133		*		0.9023		0.9761		0.8536	
Stimulants	0.4996		*		0.4680		0.7803		0.5016	
Sedatives	0.9593		*		0.9583		*		0.8471	
Alcohol	0.3572		*		0.3116		0.5587		0.3712	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: If respondents reported that they were currently receiving treatment, they were asked questions regarding specific substances for their current treatment; otherwise, questions pertained to the last treatment they received.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple substances for which they received their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.25C Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	98	111	*	*	97	109	24	28	93	105
Hospital - Inpatient	62	48	*	*	60	48	15	13	58	45
Rehabilitation Facility - Inpatient	63	63	*	*	63	62	17	19	62	58
Rehabilitation Facility - Outpatient	83	97	*	*	82	96	20	23	80	93
Mental Health Center - Outpatient	69	71	*	*	69	70	17	19	67	68
Emergency Room ²	35	46	*	*	35	46	13	12	32	43
Private Doctor's Office ²	45	55	*	*	44	55	11	*	43	52
Self-Help Group ²	75	79	*	*	74	79	18	22	72	74
Prison/Jail ²	28	29	*	*	28	28	6	*	27	26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.25D Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	3.55	2.67	*	*	3.71	2.74	5.55	5.12	4.28	3.06
Rehabilitation Facility - Inpatient	3.48	3.23	*	*	3.67	3.32	5.82	6.00	4.30	3.66
Rehabilitation Facility - Outpatient	3.16	2.82	*	*	3.28	2.89	5.42	5.76	3.70	3.22
Mental Health Center - Outpatient	3.59	3.43	*	*	3.79	3.52	5.94	5.99	4.30	3.94
Emergency Room ²	2.37	2.59	*	*	2.45	2.67	5.34	4.72	2.69	2.92
Private Doctor's Office ²	2.90	2.92	*	*	3.01	3.01	4.95	*	3.47	3.37
Self-Help Group ²	3.58	3.39	*	*	3.74	3.50	6.04	5.93	4.26	4.00
Prison/Jail ²	1.93	1.65	*	*	2.03	1.68	2.70	*	2.34	1.83

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.25P Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		*		da		da		da	
Hospital - Inpatient	0.1587		*		0.2199		0.1413		0.3815	
Rehabilitation Facility - Inpatient	0.7974		*		0.7304		0.9813		0.7286	
Rehabilitation Facility - Outpatient	0.7619		*		0.6519		0.3750		0.8142	
Mental Health Center - Outpatient	0.5925		*		0.6297		0.9820		0.6207	
Emergency Room ²	0.9799		*		0.8855		0.1239		0.5093	
Private Doctor's Office ²	0.7159		*		0.5353		*		0.5705	
Self-Help Group ²	0.6211		*		0.5646		0.6940		0.6275	
Prison/Jail ²	0.4592		*		0.3619		*		0.2533	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.26C Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	124	124	*	*	124	124	*	*	120	122
Hospital - Inpatient	91	51	*	*	90	51	*	*	90	49
Rehabilitation Facility - Inpatient	97	69	*	*	97	69	*	*	96	67
Rehabilitation Facility - Outpatient	104	102	*	*	104	102	*	*	101	99
Mental Health Center - Outpatient	95	83	*	*	95	83	*	*	93	82
Emergency Room ²	51	35	*	*	51	35	*	*	50	33
Private Doctor's Office ²	71	52	*	*	71	52	*	*	*	50
Self-Help Group ²	104	92	*	*	104	92	*	*	103	88
Prison/Jail ²	28	25	*	*	28	25	*	*	26	22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.26D Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	*	*	0.00	0.00
Hospital - Inpatient	4.51	3.33	*	*	4.59	3.35	*	*	5.18	3.68
Rehabilitation Facility - Inpatient	4.45	3.80	*	*	4.54	3.85	*	*	5.08	4.38
Rehabilitation Facility - Outpatient	4.02	4.07	*	*	4.09	4.11	*	*	4.54	4.53
Mental Health Center - Outpatient	4.31	4.35	*	*	4.41	4.41	*	*	4.89	4.99
Emergency Room ²	3.30	2.45	*	*	3.35	2.47	*	*	3.85	2.60
Private Doctor's Office ²	4.22	3.42	*	*	4.30	3.47	*	*	*	3.80
Self-Help Group ²	3.98	4.43	*	*	4.03	4.49	*	*	4.45	4.96
Prison/Jail ²	1.95	1.68	*	*	1.99	1.71	*	*	2.20	1.73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.26P Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		*		da		*		da	
Hospital - Inpatient	0.0120		*		0.0136		*		0.0097	
Rehabilitation Facility - Inpatient	0.1316		*		0.1460		*		0.0988	
Rehabilitation Facility - Outpatient	0.2306		*		0.2761		*		0.3915	
Mental Health Center - Outpatient	0.8193		*		0.8826		*		0.8383	
Emergency Room ²	0.0345		*		0.0339		*		0.0405	
Private Doctor's Office ²	0.9312		*		0.9148		*		*	
Self-Help Group ²	0.1345		*		0.1548		*		0.0673	
Prison/Jail ²	0.5620		*		0.5133		*		0.4209	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.27C Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	148	150	*	*	148	149	31	37	143	144
Hospital - Inpatient	101	64	*	*	100	64	18	18	99	62
Rehabilitation Facility - Inpatient	109	90	*	*	108	89	20	23	107	86
Rehabilitation Facility - Outpatient	124	124	*	*	124	124	24	29	121	120
Mental Health Center - Outpatient	110	102	*	*	110	101	22	23	106	99
Emergency Room ²	60	58	*	*	59	58	16	17	57	54
Private Doctor's Office ²	80	79	*	*	79	79	16	18	78	75
Self-Help Group ²	118	118	*	*	117	117	21	27	116	111
Prison/Jail ²	38	36	*	*	38	35	10	12	36	33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.27D Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	3.13	2.19	*	*	3.24	2.23	4.45	4.18	3.77	2.47
Rehabilitation Facility - Inpatient	3.20	2.71	*	*	3.31	2.77	4.62	4.76	3.83	3.09
Rehabilitation Facility - Outpatient	2.82	2.56	*	*	2.89	2.62	4.48	4.62	3.22	2.92
Mental Health Center - Outpatient	3.11	2.86	*	*	3.21	2.92	4.68	4.85	3.61	3.33
Emergency Room ²	2.33	2.14	*	*	2.39	2.19	4.03	4.29	2.69	2.37
Private Doctor's Office ²	2.80	2.71	*	*	2.89	2.78	4.21	4.29	3.35	3.07
Self-Help Group ²	2.97	2.91	*	*	3.05	2.99	4.85	4.86	3.49	3.32
Prison/Jail ²	1.57	1.29	*	*	1.62	1.32	2.72	3.18	1.79	1.44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.27P Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Location of Treatment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		*		da		da		da	
Hospital - Inpatient	0.0034		*		0.0049		0.1491		0.0117	
Rehabilitation Facility - Inpatient	0.5025		*		0.4477		0.9346		0.4344	
Rehabilitation Facility - Outpatient	0.4535		*		0.4637		0.7088		0.4870	
Mental Health Center - Outpatient	0.9452		*		0.9248		0.4512		0.7830	
Emergency Room ²	0.2286		*		0.2273		0.1442		0.3967	
Private Doctor's Office ²	0.5205		*		0.4172		0.9178		0.3934	
Self-Help Group ²	0.8934		*		0.9219		0.4525		0.7643	
Prison/Jail ²	0.4032		*		0.3184		0.8374		0.3188	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

² Emergency Room, Private Doctor's Office, Self-Help Group, and Prison/Jail are not considered specialty facilities.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.28C Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	81	94	*	*	81	94	*	*	78	90
Private Health Insurance	60	68	*	*	59	67	*	*	57	65
Medicare	47	57	*	*	46	56	*	*	45	55
Medicaid	54	62	*	*	53	62	*	*	52	61
Public Assistance Other Than Medicaid	46	54	*	*	46	54	*	*	44	52
Own Savings or Earnings	55	50	*	*	55	49	*	*	53	47
Family Members	35	44	*	*	35	43	*	*	33	41
Courts	28	28	*	*	28	28	*	*	27	25
Military-Related Health Care	17	21	*	*	17	21	*	*	17	20
Employer	5	17	*	*	5	17	*	*	5	17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.28D Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	*	*	0.00	0.00
Private Health Insurance	4.02	4.16	*	*	4.16	4.24	*	*	4.73	4.76
Medicare	3.76	3.98	*	*	3.89	4.04	*	*	4.49	4.60
Medicaid	4.03	4.13	*	*	4.19	4.20	*	*	4.78	4.79
Public Assistance Other Than Medicaid	3.77	3.61	*	*	3.94	3.67	*	*	4.47	4.17
Own Savings or Earnings	4.16	3.52	*	*	4.29	3.57	*	*	4.87	4.05
Family Members	3.28	3.26	*	*	3.37	3.30	*	*	3.82	3.65
Courts	2.61	2.25	*	*	2.73	2.29	*	*	3.16	2.44
Military-Related Health Care	1.68	1.70	*	*	1.76	1.73	*	*	1.99	1.93
Employer	0.54	1.38	*	*	0.57	1.40	*	*	0.65	1.62

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.28P Source of Payment for Last or Current Illicit Drug Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Illicit Drug Use Treatment at a Specialty Facility in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		*		da		*		da	
Private Health Insurance	0.9486		*		0.8943		*		0.9623	
Medicare	0.3290		*		0.3123		*		0.3607	
Medicaid	0.6904		*		0.6026		*		0.5977	
Public Assistance Other Than Medicaid	0.8590		*		0.8135		*		0.8052	
Own Savings or Earnings	0.1264		*		0.0845		*		0.0835	
Family Members	0.9004		*		0.8297		*		0.9844	
Courts	0.3764		*		0.4054		*		0.5500	
Military-Related Health Care	0.7637		*		0.8589		*		0.8366	
Employer	0.1004		*		0.1058		*		0.1072	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.29C Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	86	110	*	*	86	110	*	*	82	110
Private Health Insurance	62	59	*	*	62	59	*	*	61	57
Medicare	44	60	*	*	43	60	*	*	43	*
Medicaid	44	52	*	*	44	52	*	*	43	51
Public Assistance Other Than Medicaid	31	46	*	*	31	46	*	*	30	45
Own Savings or Earnings	46	79	*	*	46	79	*	*	42	78
Family Members	29	56	*	*	29	56	*	*	26	*
Courts	20	*	*	*	20	*	*	*	19	*
Military-Related Health Care	30	*	*	*	30	*	*	*	30	*
Employer	17	*	*	*	17	*	*	*	17	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.29D Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	*	*	0.00	0.00
Private Health Insurance	4.64	5.29	*	*	4.74	5.36	*	*	5.31	5.80
Medicare	4.07	5.14	*	*	4.15	5.21	*	*	4.83	*
Medicaid	4.15	4.59	*	*	4.23	4.66	*	*	4.92	5.27
Public Assistance Other Than Medicaid	3.09	4.04	*	*	3.18	4.09	*	*	3.71	4.45
Own Savings or Earnings	4.27	5.36	*	*	4.37	5.42	*	*	4.80	5.90
Family Members	2.97	4.82	*	*	3.06	4.89	*	*	3.31	*
Courts	2.14	*	*	*	2.19	*	*	*	2.50	*
Military-Related Health Care	3.10	*	*	*	3.18	*	*	*	3.70	*
Employer	1.84	*	*	*	1.89	*	*	*	2.24	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.29P Source of Payment for Last or Current Alcohol Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Alcohol Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		*		da		*		da	
Private Health Insurance	0.3424		*		0.3125		*		0.1397	
Medicare	0.7751		*		0.7860		*		*	
Medicaid	0.3952		*		0.4011		*		0.3414	
Public Assistance Other Than Medicaid	0.5553		*		0.5997		*		1.0000	
Own Savings or Earnings	0.0992		*		0.1113		*		0.0799	
Family Members	0.4619		*		0.4467		*		*	
Courts	*		*		*		*		*	
Military-Related Health Care	*		*		*		*		*	
Employer	*		*		*		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.30C Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	110	131	*	*	110	131	27	31	106	128
Private Health Insurance	81	89	*	*	80	88	17	*	78	85
Medicare	66	80	*	*	66	79	12	14	65	78
Medicaid	70	79	*	*	69	79	14	14	68	78
Public Assistance Other Than Medicaid	53	69	*	*	53	69	13	17	51	68
Own Savings or Earnings	70	88	*	*	70	87	19	19	67	84
Family Members	51	70	*	*	51	70	17	18	48	70
Courts	32	61	*	*	32	61	9	*	31	59
Military-Related Health Care	43	58	*	*	43	58	5	9	42	57
Employer	21	55	*	*	21	55	*	5	21	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.30D Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	0.00	0.00	*	*	0.00	0.00	0.00	0.00	0.00	0.00
Private Health Insurance	3.22	3.78	*	*	3.30	3.85	5.28	*	3.75	4.32
Medicare	3.17	3.65	*	*	3.25	3.71	4.35	4.74	3.76	4.20
Medicaid	3.22	3.60	*	*	3.31	3.67	4.71	4.75	3.83	4.28
Public Assistance Other Than Medicaid	2.72	3.12	*	*	2.80	3.18	4.51	5.36	3.25	3.59
Own Savings or Earnings	3.25	3.26	*	*	3.33	3.32	5.48	5.89	3.76	3.65
Family Members	2.75	3.23	*	*	2.81	3.29	5.11	5.37	3.17	3.84
Courts	1.80	2.92	*	*	1.85	2.98	3.50	*	2.11	3.33
Military-Related Health Care	2.40	2.89	*	*	2.47	2.94	2.13	3.48	2.87	3.34
Employer	1.25	2.74	*	*	1.28	2.79	*	1.82	1.51	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.30P Source of Payment for Last or Current Substance Use Treatment among Persons Aged 12 or Older Who Received Their Last or Current Substance Use Treatment at a Specialty Facility in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Source of Payment ¹	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL POPULATION	da		*		da		da		da	
Private Health Insurance	0.5753		*		0.5453		*		0.4900	
Medicare	0.7411		*		0.7068		0.5477		0.8302	
Medicaid	1.0000		*		0.8906		0.6298		0.8704	
Public Assistance Other Than Medicaid	0.7213		*		0.7232		0.4240		0.8765	
Own Savings or Earnings	0.6610		*		0.7372		0.9565		0.7271	
Family Members	0.8629		*		0.9730		0.6519		0.9879	
Courts	0.2219		*		0.2476		*		0.3621	
Military-Related Health Care	0.9252		*		0.8628		0.1243		0.6635	
Employer	0.4881		*		0.4970		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Respondents could indicate multiple sources of payment for their last or current treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

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Table 5.31C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	70	73	62	54	49	48	81	78
Alcohol	41	43	89	74	35	36	92	83
Illicit Drugs or Alcohol	72	76	101	88	51	52	114	109

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.31D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	0.82	0.82	0.75	0.63	0.59	0.56	0.94	0.88
Alcohol	0.27	0.30	0.59	0.50	0.23	0.25	0.60	0.56
Illicit Drugs or Alcohol	0.35	0.37	0.49	0.42	0.25	0.25	0.54	0.51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.31P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Illicit Drugs (2018)	Illicit Drugs (2019)	Alcohol (2018)	Alcohol (2019)	Both Illicit Drugs and Alcohol (2018)	Both Illicit Drugs and Alcohol (2019)	Illicit Drugs or Alcohol¹ (2018)	Illicit Drugs or Alcohol¹ (2019)
Illicit Drugs	0.5361		0.8459		0.7333		0.6551	
Alcohol	0.4273		0.9341		0.7057		0.5550	
Illicit Drugs or Alcohol	0.3003		0.9524		0.5222		0.4683	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.32C Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Age Category	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	277	265	97	111	252	234	1.01	1.08	1.01	1.08
12-20	73	84	19	20	72	80	1.05	1.06	1.05	1.06
21 or Older	268	249	96	108	241	222	1.23	1.32	1.23	1.32
12-17	40	51	15	13	38	48	2.03	1.37	2.03	1.37
12-13	11	11	1	1	10	11	*	*	*	*
14-15	20	33	9	9	18	32	*	*	*	*
16-17	34	36	13	10	32	35	2.55	1.81	2.55	1.81
16-25	112	107	27	30	109	103	0.85	0.95	0.85	0.95
18 or Older	274	256	96	109	248	227	1.08	1.18	1.08	1.18
18-25	93	88	24	28	91	86	0.89	1.07	0.89	1.07
18-20	60	60	11	15	59	59	1.01	1.58	1.01	1.58
21-25	80	79	22	24	77	75	1.30	1.38	1.30	1.38
26 or Older	247	228	93	105	223	200	1.58	1.64	1.58	1.64
26-49	174	172	72	83	154	152	1.61	1.74	1.61	1.74
26-29	98	96	37	37	87	92	2.81	2.91	2.81	2.91
30-34	89	86	33	40	83	78	2.85	3.28	2.85	3.28
35-39	67	77	39	39	57	65	4.66	3.64	4.66	3.64
40-44	68	64	29	37	61	52	4.26	5.42	4.26	5.42
45-49	54	54	19	28	50	46	4.00	5.23	4.00	5.23
50 or Older	172	144	61	66	159	124	4.13	4.11	4.13	4.11
50-54	90	78	31	40	83	67	*	*	*	*
55-59	68	69	44	44	51	52	*	*	*	*
60-64	85	70	29	27	80	65	*	*	*	*
65 or Older	65	62	*	10	65	61	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.32D Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.10	0.10	0.04	0.04	0.09	0.09	1.01	1.08	1.01	1.08
12-20	0.19	0.21	0.05	0.05	0.18	0.20	1.05	1.06	1.05	1.06
21 or Older	0.11	0.10	0.04	0.05	0.10	0.09	1.23	1.32	1.23	1.32
12-17	0.16	0.20	0.06	0.05	0.15	0.19	2.03	1.37	2.03	1.37
12-13	0.13	0.14	0.01	0.01	0.13	0.14	*	*	*	*
14-15	0.23	0.38	0.10	0.10	0.21	0.36	*	*	*	*
16-17	0.38	0.42	0.15	0.12	0.36	0.41	2.55	1.81	2.55	1.81
16-25	0.24	0.23	0.06	0.07	0.23	0.22	0.85	0.95	0.85	0.95
18 or Older	0.11	0.10	0.04	0.04	0.10	0.09	1.08	1.18	1.08	1.18
18-25	0.27	0.26	0.07	0.08	0.27	0.26	0.89	1.07	0.89	1.07
18-20	0.42	0.41	0.08	0.11	0.42	0.40	1.01	1.58	1.01	1.58
21-25	0.34	0.35	0.10	0.11	0.34	0.33	1.30	1.38	1.30	1.38
26 or Older	0.11	0.11	0.04	0.05	0.10	0.09	1.58	1.64	1.58	1.64
26-49	0.17	0.17	0.07	0.08	0.15	0.15	1.61	1.74	1.61	1.74
26-29	0.52	0.51	0.21	0.20	0.46	0.48	2.81	2.91	2.81	2.91
30-34	0.39	0.37	0.15	0.18	0.36	0.34	2.85	3.28	2.85	3.28
35-39	0.30	0.35	0.18	0.18	0.26	0.30	4.66	3.64	4.66	3.64
40-44	0.35	0.33	0.15	0.19	0.31	0.27	4.26	5.42	4.26	5.42
45-49	0.27	0.26	0.10	0.14	0.25	0.23	4.00	5.23	4.00	5.23
50 or Older	0.15	0.12	0.05	0.06	0.14	0.11	4.13	4.11	4.13	4.11
50-54	0.43	0.37	0.15	0.20	0.40	0.32	*	*	*	*
55-59	0.31	0.32	0.20	0.20	0.24	0.24	*	*	*	*
60-64	0.41	0.34	0.14	0.13	0.39	0.31	*	*	*	*
65 or Older	0.13	0.12	*	0.02	0.13	0.11	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.32P Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Detailed Age Category: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.3932		0.1256		0.7681		0.1905		0.1905	
12-20	0.3341		0.9786		0.3164		0.8102		0.8102	
21 or Older	0.5346		0.1202		1.0000		0.1599		0.1599	
12-17	0.0025		0.1703		0.0002		0.0226		0.0226	
12-13	0.9715		0.9779		0.9735		*		*	
14-15	0.0001		0.3761		0.0000		*		*	
16-17	0.1822		0.3452		0.0788		0.1654		0.1654	
16-25	0.9912		0.6889		0.8864		0.6733		0.6733	
18 or Older	0.7383		0.0808		0.7029		0.0728		0.0728	
18-25	0.5829		0.4135		0.4067		0.3154		0.3154	
18-20	0.1969		0.1238		0.0909		0.0603		0.0603	
21-25	0.7539		0.8985		0.7792		0.9680		0.9680	
26 or Older	0.5122		0.1114		1.0000		0.1714		0.1714	
26-49	0.3707		0.1165		0.8205		0.2128		0.2128	
26-29	0.7802		0.5986		0.5999		0.4820		0.4820	
30-34	0.6882		0.0588		0.6635		0.0721		0.0721	
35-39	0.0558		0.6768		0.0105		0.0905		0.0905	
40-44	0.5356		0.1209		0.1060		0.0265		0.0265	
45-49	0.9407		0.0756		0.4489		0.0517		0.0517	
50 or Older	0.9604		0.5797		0.8426		0.5522		0.5522	
50-54	0.8526		0.4930		0.8991		*		*	
55-59	0.9707		0.9292		0.8989		*		*	
60-64	0.8273		0.8919		0.7742		*		*	
65 or Older	0.7995		*		0.9773		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.33C Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	277	265	97	111	252	234	1.01	1.08	1.01	1.08
AGE GROUP										
12-17	40	51	15	13	38	48	2.03	1.37	2.03	1.37
18 or Older	274	256	96	109	248	227	1.08	1.18	1.08	1.18
18-25	93	88	24	28	91	86	0.89	1.07	0.89	1.07
26 or Older	247	228	93	105	223	200	1.58	1.64	1.58	1.64
GENDER										
Male	222	202	80	88	201	180	1.35	1.44	1.35	1.44
Female	148	151	57	64	136	139	1.53	1.60	1.53	1.60
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	249	239	93	108	221	205	1.12	1.22	1.12	1.22
White	210	203	88	97	184	170	1.40	1.43	1.40	1.43
Black or African American	105	95	31	39	99	83	2.58	2.82	2.58	2.82
AIAN	15	15	1	5	15	14	*	*	*	*
NHOPI	22	13	1	10	22	9	*	*	*	*
Asian	41	50	15	1	39	50	*	*	*	*
Two or More Races	36	42	5	20	35	36	2.08	*	2.08	*
Hispanic or Latino	117	100	29	29	117	96	2.09	1.85	2.09	1.85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.33D Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.10	0.10	0.04	0.04	0.09	0.09	1.01	1.08	1.01	1.08
AGE GROUP										
12-17	0.16	0.20	0.06	0.05	0.15	0.19	2.03	1.37	2.03	1.37
18 or Older	0.11	0.10	0.04	0.04	0.10	0.09	1.08	1.18	1.08	1.18
18-25	0.27	0.26	0.07	0.08	0.27	0.26	0.89	1.07	0.89	1.07
26 or Older	0.11	0.11	0.04	0.05	0.10	0.09	1.58	1.64	1.58	1.64
GENDER										
Male	0.17	0.15	0.06	0.07	0.15	0.13	1.35	1.44	1.35	1.44
Female	0.10	0.11	0.04	0.05	0.10	0.10	1.53	1.60	1.53	1.60
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.11	0.10	0.04	0.05	0.10	0.09	1.12	1.22	1.12	1.22
White	0.12	0.12	0.05	0.06	0.11	0.10	1.40	1.43	1.40	1.43
Black or African American	0.32	0.29	0.09	0.12	0.30	0.25	2.58	2.82	2.58	2.82
AIAN	0.86	0.98	0.08	0.33	0.85	0.91	*	*	*	*
NHOPI	2.09	1.16	0.12	0.86	2.08	0.79	*	*	*	*
Asian	0.26	0.31	0.10	0.01	0.25	0.31	*	*	*	*
Two or More Races	0.69	0.75	0.11	0.38	0.68	0.65	2.08	*	2.08	*
Hispanic or Latino	0.25	0.21	0.06	0.06	0.25	0.20	2.09	1.85	2.09	1.85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.33P Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.3932		0.1256		0.7681		0.1905		0.1905	
AGE GROUP										
12-17	0.0025		0.1703		0.0002		0.0226		0.0226	
18 or Older	0.7383		0.0808		0.7029		0.0728		0.0728	
18-25	0.5829		0.4135		0.4067		0.3154		0.3154	
26 or Older	0.5122		0.1114		1.0000		0.1714		0.1714	
GENDER										
Male	0.7791		0.1739		0.7721		0.1648		0.1648	
Female	0.2530		0.4670		0.3470		0.7957		0.7957	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3896		0.0939		0.8548		0.1310		0.1310	
White	0.5264		0.2109		0.9506		0.2517		0.2517	
Black or African American	0.6793		0.5711		0.8125		0.6451		0.6451	
AIAN	0.4884		0.3190		0.6532		*		*	
NHOPI	0.5799		0.1249		0.2328		*		*	
Asian	0.9010		0.1566		0.8256		*		*	
Two or More Races	0.2236		0.0170		0.7883		*		*	
Hispanic or Latino	0.8349		0.7440		0.7646		0.6876		0.6876	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.34C Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	277	265	97	111	252	234	1.01	1.08	1.01	1.08
GEOGRAPHIC REGION										
Northeast	125	102	39	48	117	89	2.37	2.68	2.37	2.68
Midwest	107	121	40	61	97	97	2.06	2.50	2.06	2.50
South	153	151	62	57	136	136	1.87	1.80	1.87	1.80
West	160	156	53	59	150	142	2.03	1.97	2.03	1.97
COUNTY TYPE										
Large Metro	230	216	72	89	210	195	1.36	1.51	1.36	1.51
Small Metro	158	141	56	53	143	123	1.80	1.70	1.80	1.70
Nonmetro	85	86	37	37	73	72	2.91	2.75	2.91	2.75
Urbanized	57	66	29	28	49	53	5.11	3.61	5.11	3.61
Less Urbanized	58	54	21	24	52	47	3.54	4.82	3.54	4.82
Completely Rural	18	21	8	4	12	21	*	*	*	*
POVERTY LEVEL¹										
Less Than 100%	145	130	47	69	132	109	1.91	2.62	1.91	2.62
100-199%	134	110	60	54	117	96	2.43	2.28	2.43	2.28
200% or More	191	192	61	64	175	177	1.32	1.24	1.32	1.24
HEALTH INSURANCE²										
Private	179	174	49	62	170	161	1.15	1.38	1.15	1.38
Medicaid/CHIP	151	138	67	73	138	118	2.23	2.14	2.23	2.14
Other ³	112	99	47	48	100	86	3.73	3.94	3.73	3.94
No Coverage	102	107	48	40	89	99	2.92	2.30	2.92	2.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.34D Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.10	0.10	0.04	0.04	0.09	0.09	1.01	1.08	1.01	1.08
GEOGRAPHIC REGION										
Northeast	0.26	0.21	0.08	0.10	0.24	0.19	2.37	2.68	2.37	2.68
Midwest	0.19	0.21	0.07	0.11	0.17	0.17	2.06	2.50	2.06	2.50
South	0.15	0.14	0.06	0.05	0.13	0.13	1.87	1.80	1.87	1.80
West	0.25	0.24	0.08	0.09	0.23	0.22	2.03	1.97	2.03	1.97
COUNTY TYPE										
Large Metro	0.15	0.14	0.05	0.06	0.14	0.12	1.36	1.51	1.36	1.51
Small Metro	0.18	0.16	0.07	0.06	0.17	0.14	1.80	1.70	1.80	1.70
Nonmetro	0.20	0.22	0.09	0.10	0.17	0.18	2.91	2.75	2.91	2.75
Urbanized	0.30	0.38	0.16	0.17	0.26	0.30	5.11	3.61	5.11	3.61
Less Urbanized	0.30	0.30	0.11	0.14	0.27	0.26	3.54	4.82	3.54	4.82
Completely Rural	0.47	0.46	0.21	0.09	0.32	0.45	*	*	*	*
POVERTY LEVEL¹										
Less Than 100%	0.34	0.33	0.12	0.18	0.32	0.28	1.91	2.62	1.91	2.62
100-199%	0.24	0.21	0.11	0.10	0.21	0.18	2.43	2.28	2.43	2.28
200% or More	0.10	0.10	0.03	0.03	0.10	0.09	1.32	1.24	1.32	1.24
HEALTH INSURANCE²										
Private	0.10	0.10	0.03	0.03	0.09	0.09	1.15	1.38	1.15	1.38
Medicaid/CHIP	0.32	0.30	0.14	0.16	0.30	0.26	2.23	2.14	2.23	2.14
Other ³	0.16	0.14	0.07	0.07	0.14	0.12	3.73	3.94	3.73	3.94
No Coverage	0.39	0.39	0.19	0.15	0.35	0.36	2.92	2.30	2.92	2.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.34P Classified as Needing Illicit Drug Use Treatment and Receipt of Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.3932		0.1256		0.7681		0.1905		0.1905	
GEOGRAPHIC REGION										
Northeast	0.9086		0.6184		0.7313		0.5389		0.5389	
Midwest	0.1409		0.0012		1.0000		0.0014		0.0014	
South	0.5205		0.5303		0.6505		0.6958		0.6958	
West	0.2462		0.8581		0.2355		0.8221		0.8221	
COUNTY TYPE										
Large Metro	0.1654		0.1838		0.3221		0.3948		0.3948	
Small Metro	0.2877		0.7076		0.1777		0.3408		0.3408	
Nonmetro	0.4641		0.4643		0.6472		0.6276		0.6276	
Urbanized	0.0339		0.3026		0.0532		0.9683		0.9683	
Less Urbanized	0.1968		0.8432		0.1210		0.3775		0.3775	
Completely Rural	0.4704		0.6630		0.2898		*		*	
POVERTY LEVEL¹										
Less Than 100%	0.6207		0.0159		0.5179		0.0133		0.0133	
100-199%	0.9823		0.3334		0.5813		0.2605		0.2605	
200% or More	0.1733		0.9014		0.1271		0.5022		0.5022	
HEALTH INSURANCE²										
Private	0.8479		0.5264		0.9746		0.5337		0.5337	
Medicaid/CHIP	0.3042		0.1034		0.8291		0.2128		0.2128	
Other ³	0.5818		0.8463		0.6018		0.9509		0.9509	
No Coverage	0.5049		0.9956		0.4560		0.7725		0.7725	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Respondents aged 18-22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.35C Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx¹ (2018)	Perceived Need for Tx¹ (2019)	Perceived Need and Made Effort to Get Tx¹ (2018)	Perceived Need and Made Effort to Get Tx¹ (2019)	Perceived Need and Made No Effort to Get Tx¹ (2018)	Perceived Need and Made No Effort to Get Tx¹ (2019)	Did Not Perceive Need for Tx¹ (2018)	Did Not Perceive Need for Tx¹ (2019)
TOTAL	257	240	59	56	44	33	38	44	249	231
AGE GROUP										
12-17	39	49	5	5	2	4	5	4	38	49
18 or Older	253	232	58	56	44	33	38	44	245	223
18-25	102	98	17	15	12	6	13	13	101	96
26 or Older	226	203	56	55	42	34	36	42	218	196
GENDER										
Male	205	181	48	48	38	30	31	38	199	177
Female	137	142	32	29	23	17	22	23	134	138

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.35D Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	0.00	0.00	0.78	0.72	0.59	0.44	0.51	0.57	0.78
AGE GROUP										
12-17	0.00	0.00	0.85	0.63	0.26	0.47	0.81	0.43	0.85	0.63
18 or Older	0.00	0.00	0.85	0.80	0.65	0.50	0.56	0.64	0.85	0.80
18-25	0.00	0.00	0.69	0.61	0.48	0.26	0.51	0.56	0.69	0.61
26 or Older	0.00	0.00	1.26	1.23	0.98	0.78	0.83	0.96	1.26	1.23
GENDER										
Male	0.00	0.00	1.04	1.06	0.82	0.67	0.68	0.83	1.04	1.06
Female	0.00	0.00	1.11	0.93	0.79	0.56	0.77	0.76	1.11	0.93

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.35P Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	da		0.4585		0.1544		0.7515		0.4585
AGE GROUP										
12-17	da		0.6280		0.4892		0.3383		0.6280	
18 or Older	da		0.5699		0.1629		0.6048		0.5699	
18-25	da		0.1546		0.0166		0.9766		0.1546	
26 or Older	da		0.8205		0.3888		0.5987		0.8205	
GENDER										
Male	da		0.8495		0.5110		0.7041		0.8495	
Female	da		0.2824		0.1036		0.9876		0.2824	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received illicit drug use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.36C Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	362	352	124	123	344	330	0.76	0.76	0.76	0.76
AGE GROUP										
12-17	35	31	9	6	34	30	2.09	1.39	2.09	1.39
18 or Older	361	349	124	123	343	327	0.78	0.78	0.78	0.78
18-25	105	98	24	27	103	93	0.66	0.82	0.66	0.82
26 or Older	342	331	120	121	327	305	0.99	0.97	0.99	0.97
GENDER										
Male	296	287	109	106	277	271	1.05	1.04	1.05	1.04
Female	204	186	56	61	198	179	0.94	1.03	0.94	1.03
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	327	324	104	119	315	301	0.77	0.86	0.77	0.86
White	293	282	94	111	281	259	0.87	1.01	0.87	1.01
Black or African American	106	103	24	33	105	99	1.58	1.95	1.58	1.95
AIAN	39	18	*	8	21	15	*	*	*	*
NHOPI	26	16	*	9	25	13	*	*	*	*
Asian	80	83	2	8	80	83	*	1.59	*	1.59
Two or More Races	39	58	16	22	35	53	*	*	*	*
Hispanic or Latino	154	128	66	37	142	127	2.47	1.59	2.47	1.59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.36D Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.13	0.13	0.05	0.04	0.13	0.12	0.76	0.76	0.76	0.76
AGE GROUP										
12-17	0.14	0.12	0.04	0.02	0.14	0.12	2.09	1.39	2.09	1.39
18 or Older	0.15	0.14	0.05	0.05	0.14	0.13	0.78	0.78	0.78	0.78
18-25	0.31	0.29	0.07	0.08	0.30	0.28	0.66	0.82	0.66	0.82
26 or Older	0.16	0.15	0.06	0.06	0.15	0.14	0.99	0.97	0.99	0.97
GENDER										
Male	0.22	0.22	0.08	0.08	0.21	0.20	1.05	1.04	1.05	1.04
Female	0.14	0.13	0.04	0.04	0.14	0.13	0.94	1.03	0.94	1.03
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.14	0.14	0.05	0.05	0.14	0.13	0.77	0.86	0.77	0.86
White	0.17	0.17	0.06	0.07	0.16	0.15	0.87	1.01	0.87	1.01
Black or African American	0.32	0.31	0.07	0.10	0.32	0.30	1.58	1.95	1.58	1.95
AIAN	2.14	1.21	*	0.55	1.18	1.05	*	*	*	*
NHOPI	2.35	1.37	*	0.82	2.26	1.12	*	*	*	*
Asian	0.50	0.51	0.02	0.05	0.50	0.51	*	1.59	*	1.59
Two or More Races	0.76	1.03	0.31	0.41	0.69	0.96	*	*	*	*
Hispanic or Latino	0.33	0.27	0.14	0.08	0.30	0.27	2.47	1.59	2.47	1.59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.36P Classified as Needing Alcohol Use Treatment and Receipt of Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.5196		0.7700		0.4277		0.6137		0.6137	
AGE GROUP										
12-17	0.9922		0.5356		0.8882		0.5250		0.5250	
18 or Older	0.5129		0.7420		0.4136		0.5825		0.5825	
18-25	0.0532		0.8375		0.0401		0.5245		0.5245	
26 or Older	0.9441		0.7744		0.8560		0.7405		0.7405	
GENDER										
Male	0.5808		0.6820		0.4568		0.5507		0.5507	
Female	0.7133		0.8868		0.7345		0.9658		0.9658	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9582		0.7002		0.8491		0.6698		0.6698	
White	0.9926		0.9470		0.9882		0.9455		0.9455	
Black or African American	0.6377		0.1998		0.9115		0.2498		0.2498	
AIAN	0.2840		*		0.6135		*		*	
NHOPI	0.3299		*		0.2182		*		*	
Asian	0.4660		0.1336		0.3896		*		*	
Two or More Races	0.3825		0.6616		0.4554		*		*	
Hispanic or Latino	0.1437		0.9154		0.1269		0.8438		0.8438	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.37C Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	362	348	70	50	44	25	52	43	353
AGE GROUP										
12-17	34	31	2	4	2	*	1	1	34	30
18 or Older	362	346	70	50	44	25	52	43	353	342
18-25	118	105	14	21	8	4	12	20	116	105
26 or Older	341	320	69	46	43	25	51	39	333	318
GENDER										
Male	290	281	60	39	37	23	47	31	285	278
Female	204	184	32	31	24	10	23	29	201	183

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.37D Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	0.00	0.00	0.49	0.36	0.31	0.18	0.37	0.31	0.49
AGE GROUP										
12-17	0.00	0.00	0.52	1.05	0.47	*	0.22	0.28	0.52	1.05
18 or Older	0.00	0.00	0.50	0.37	0.32	0.19	0.38	0.32	0.50	0.37
18-25	0.00	0.00	0.43	0.69	0.23	0.15	0.36	0.67	0.43	0.69
26 or Older	0.00	0.00	0.64	0.44	0.41	0.24	0.48	0.37	0.64	0.44
GENDER										
Male	0.00	0.00	0.66	0.45	0.41	0.27	0.53	0.36	0.66	0.45
Female	0.00	0.00	0.60	0.59	0.45	0.19	0.43	0.55	0.60	0.59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.37P Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	da		0.1999		0.0232		0.9617		0.1999
AGE GROUP										
12-17	da		0.4775		*		0.6009		0.4775	
18 or Older	da		0.1878		0.0199		0.9671		0.1878	
18-25	da		0.1376		0.3074		0.0512		0.1376	
26 or Older	da		0.0608		0.0265		0.4790		0.0608	
GENDER										
Male	da		0.0574		0.1408		0.2094		0.0574	
Female	da		0.6068		0.0512		0.0488		0.6068	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received alcohol use treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.38C Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	415	415	148	149	390	395	0.65	0.66	0.65	0.66
AGE GROUP										
12-17	48	55	15	14	46	52	1.56	1.19	1.56	1.19
18 or Older	412	406	148	148	387	387	0.68	0.69	0.68	0.69
18-25	122	112	31	37	119	108	0.57	0.73	0.57	0.73
26 or Older	391	381	143	143	368	360	0.89	0.87	0.89	0.87
GENDER										
Male	342	328	126	128	318	315	0.89	0.91	0.89	0.91
Female	235	224	74	80	227	216	0.90	0.95	0.90	0.95
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	375	378	128	148	353	354	0.68	0.76	0.68	0.76
White	333	326	115	133	316	303	0.78	0.87	0.78	0.87
Black or African American	134	133	37	48	130	122	1.52	1.74	1.52	1.74
AIAN	42	23	33	8	26	21	*	*	*	*
NHOPI	28	21	8	13	26	16	*	*	*	*
Asian	88	91	15	9	86	90	1.94	1.31	1.94	1.31
Two or More Races	49	69	17	31	46	61	3.35	4.26	3.35	4.26
Hispanic or Latino	179	160	71	40	169	156	1.98	1.18	1.98	1.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.38D Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.15	0.15	0.05	0.05	0.14	0.14	0.65	0.66	0.65	0.66
AGE GROUP										
12-17	0.19	0.22	0.06	0.06	0.18	0.21	1.56	1.19	1.56	1.19
18 or Older	0.17	0.16	0.06	0.06	0.16	0.15	0.68	0.69	0.68	0.69
18-25	0.36	0.33	0.09	0.11	0.35	0.32	0.57	0.73	0.57	0.73
26 or Older	0.18	0.18	0.07	0.07	0.17	0.17	0.89	0.87	0.89	0.87
GENDER										
Male	0.26	0.25	0.10	0.10	0.24	0.24	0.89	0.91	0.89	0.91
Female	0.17	0.16	0.05	0.06	0.16	0.15	0.90	0.95	0.90	0.95
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.17	0.17	0.06	0.06	0.16	0.16	0.68	0.76	0.68	0.76
White	0.19	0.19	0.07	0.08	0.19	0.18	0.78	0.87	0.78	0.87
Black or African American	0.41	0.40	0.11	0.14	0.39	0.37	1.52	1.74	1.52	1.74
AIAN	2.31	1.58	1.92	0.55	1.50	1.45	*	*	*	*
NHOPI	2.49	1.78	0.74	1.20	2.40	1.34	*	*	*	*
Asian	0.54	0.55	0.10	0.06	0.53	0.55	1.94	1.31	1.94	1.31
Two or More Races	0.94	1.20	0.33	0.57	0.89	1.07	3.35	4.26	3.35	4.26
Hispanic or Latino	0.38	0.34	0.15	0.08	0.36	0.33	1.98	1.18	1.98	1.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.38P Classified as Needing Substance Use Treatment and Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) (2018)	Classified as Needing Treatment (Tx) (2019)	Classified as Needing Tx and Received Tx at a Specialty Facility (2018)	Classified as Needing Tx and Received Tx at a Specialty Facility (2019)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Tx but Did Not Receive Tx at a Specialty Facility (2019)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Received Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2018)	% Who Did Not Receive Tx at a Specialty Facility among Persons Classified as Needing Tx (2019)
TOTAL	0.7449		0.1906		0.8897		0.2001		0.2001	
AGE GROUP										
12-17	0.0080		0.4795		0.0025		0.1490		0.1490	
18 or Older	0.9891		0.1658		0.5964		0.1390		0.1390	
18-25	0.0495		0.5445		0.0251		0.2705		0.2705	
26 or Older	0.5173		0.2020		0.8365		0.2738		0.2738	
GENDER										
Male	0.8214		0.2498		0.8325		0.2532		0.2532	
Female	0.7961		0.5657		0.9505		0.6085		0.6085	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4785		0.0803		0.9353		0.1049		0.1049	
White	0.6486		0.1893		0.9686		0.2134		0.2134	
Black or African American	0.3928		0.2844		0.5873		0.4063		0.4063	
AIAN	0.4212		0.2814		0.9497		*		*	
NHOPI	0.8184		0.1434		0.3159		*		*	
Asian	0.3855		0.7376		0.4097		0.8625		0.8625	
Two or More Races	0.0468		0.0689		0.2020		0.1581		0.1581	
Hispanic or Latino	0.4779		0.4295		0.6254		0.4972		0.4972	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.39C Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	415	418	92	79	62	39	66	68	405
AGE GROUP										
12-17	47	54	6	6	2	4	5	4	47	54
18 or Older	412	410	91	79	61	39	66	68	402	402
18-25	147	132	22	25	14	12	18	22	144	131
26 or Older	388	377	89	74	61	38	63	63	376	371
GENDER										
Male	338	328	78	66	54	35	56	56	330	324
Female	233	224	47	40	31	20	35	36	229	220

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.39D Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	0.00	0.00	0.47	0.41	0.32	0.21	0.34	0.35	0.47
AGE GROUP										
12-17	0.00	0.00	0.64	0.53	0.22	0.39	0.61	0.36	0.64	0.53
18 or Older	0.00	0.00	0.49	0.43	0.34	0.22	0.36	0.37	0.49	0.43
18-25	0.00	0.00	0.45	0.54	0.28	0.26	0.36	0.48	0.45	0.54
26 or Older	0.00	0.00	0.66	0.55	0.45	0.29	0.47	0.46	0.66	0.55
GENDER										
Male	0.00	0.00	0.64	0.55	0.45	0.30	0.47	0.47	0.64	0.55
Female	0.00	0.00	0.64	0.55	0.43	0.27	0.48	0.49	0.64	0.55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.39P Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2018)	Classified as Needing Treatment (Tx) but Did Not Receive Tx at a Specialty Facility (2019)	Perceived Need for Tx ¹ (2018)	Perceived Need for Tx ¹ (2019)	Perceived Need and Made Effort to Get Tx ¹ (2018)	Perceived Need and Made Effort to Get Tx ¹ (2019)	Perceived Need and Made No Effort to Get Tx ¹ (2018)	Perceived Need and Made No Effort to Get Tx ¹ (2019)	Did Not Perceive Need for Tx ¹ (2018)	Did Not Perceive Need for Tx ¹ (2019)
	TOTAL	da		0.2010		0.0369		0.9745		0.2010
AGE GROUP										
12-17	da		0.7354		0.5331		0.4298		0.7354	
18 or Older	da		0.2300		0.0363		0.8943		0.2300	
18-25	da		0.9159		0.2655		0.4080		0.9159	
26 or Older	da		0.1775		0.0594		0.8682		0.1775	
GENDER										
Male	da		0.2800		0.2319		0.7097		0.2800	
Female	da		0.4654		0.0367		0.5185		0.4654	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.40C Received Medication-Assisted Treatment for Alcohol, Opioids, and Alcohol or Opioids in Past Year among Persons Aged 12 or Older, by Demographic, Geographic, and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Received Medication-Assisted Treatment (MAT) for Alcohol (2018)	Received Medication-Assisted Treatment (MAT) for Alcohol (2019)	Received MAT for Opioids (2018)	Received MAT for Opioids (2019)	Received MAT for Alcohol or Opioids (2018)	Received MAT for Alcohol or Opioids (2019)
TOTAL	--	52	--	67	--	87
AGE GROUP						
12-17	--	1	--	*	--	1
18 or Older	--	52	--	67	--	87
18-25	--	14	--	14	--	19
26 or Older	--	50	--	65	--	83
GENDER						
Male	--	47	--	49	--	70
Female	--	22	--	44	--	49
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	--	48	--	66	--	83
White	--	47	--	61	--	79
Black or African American	--	9	--	16	--	18
AIAN	--	3	--	*	--	3
NHOPI	--	3	--	3	--	3
Asian	--	*	--	*	--	*
Two or More Races	--	2	--	16	--	16
Hispanic or Latino	--	19	--	14	--	23
GEOGRAPHIC REGION						
Northeast	--	14	--	33	--	35
Midwest	--	13	--	40	--	42
South	--	42	--	31	--	57
West	--	23	--	32	--	39
COUNTY TYPE						
Large Metro	--	39	--	55	--	67
Small Metro	--	23	--	33	--	42
Nonmetro	--	25	--	20	--	36
Urbanized	--	24	--	12	--	32
Less Urbanized	--	3	--	16	--	17
Completely Rural	--	1	--	1	--	1
HEALTH INSURANCE¹						
Private	--	33	--	37	--	49
Medicaid/CHIP	--	24	--	54	--	59
Other ²	--	33	--	17	--	37
No Coverage	--	12	--	16	--	19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Medication-assisted treatment for alcohol or for opioids refers to medication prescribed by a doctor or other health professional to help reduce or stop the use of alcohol or opioids, respectively.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.40D Received Medication-Assisted Treatment for Alcohol, Opioids, and Alcohol or Opioids in Past Year among Persons Aged 12 or Older, by Demographic, Geographic, and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Received Medication-Assisted Treatment (MAT) for Alcohol (2018)	Received Medication-Assisted Treatment (MAT) for Alcohol (2019)	Received MAT for Opioids (2018)	Received MAT for Opioids (2019)	Received MAT for Alcohol or Opioids (2018)	Received MAT for Alcohol or Opioids (2019)
TOTAL	--	0.02	--	0.02	--	0.03
AGE GROUP						
12-17	--	0.00	--	*	--	0.00
18 or Older	--	0.02	--	0.03	--	0.03
18-25	--	0.04	--	0.04	--	0.06
26 or Older	--	0.02	--	0.03	--	0.04
GENDER						
Male	--	0.04	--	0.04	--	0.05
Female	--	0.02	--	0.03	--	0.03
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	--	0.02	--	0.03	--	0.04
White	--	0.03	--	0.04	--	0.05
Black or African American	--	0.03	--	0.05	--	0.05
AIAN	--	0.17	--	*	--	0.17
NHOPI	--	0.23	--	0.29	--	0.29
Asian	--	*	--	*	--	*
Two or More Races	--	0.04	--	0.30	--	0.30
Hispanic or Latino	--	0.04	--	0.03	--	0.05
GEOGRAPHIC REGION						
Northeast	--	0.03	--	0.07	--	0.07
Midwest	--	0.02	--	0.07	--	0.07
South	--	0.04	--	0.03	--	0.05
West	--	0.03	--	0.05	--	0.06
COUNTY TYPE						
Large Metro	--	0.03	--	0.04	--	0.04
Small Metro	--	0.03	--	0.04	--	0.05
Nonmetro	--	0.06	--	0.05	--	0.10
Urbanized	--	0.15	--	0.08	--	0.20
Less Urbanized	--	0.02	--	0.09	--	0.09
Completely Rural	--	0.02	--	0.02	--	0.02
HEALTH INSURANCE¹						
Private	--	0.02	--	0.02	--	0.03
Medicaid/CHIP	--	0.05	--	0.12	--	0.13
Other ²	--	0.05	--	0.02	--	0.05
No Coverage	--	0.04	--	0.06	--	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Medication-assisted treatment for alcohol or for opioids refers to medication prescribed by a doctor or other health professional to help reduce or stop the use of alcohol or opioids, respectively.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.41C Received Medication-Assisted Treatment (MAT) for Alcohol in Past Year among Persons Aged 12 or Older with Past Year Alcohol Use Disorder and Received MAT for Opioids in Past Year among Persons Aged 12 or Older with Past Year Opioid Use Disorder, by Demographic, Geographic, and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Received MAT for Alcohol among Persons with an Alcohol Use Disorder (2018)	Received MAT for Alcohol among Persons with an Alcohol Use Disorder (2019)	Received MAT for Opioids among Persons with an Opioid Use Disorder (2018)	Received MAT for Opioids among Persons with an Opioid Use Disorder (2019)
TOTAL	--	48	--	45
AGE GROUP				
12-17	--	0	--	*
18 or Older	--	48	--	45
18-25	--	13	--	*
26 or Older	--	46	--	43
GENDER				
Male	--	43	--	34
Female	--	22	--	31
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	--	46	--	43
White	--	45	--	40
Black or African American	--	8	--	*
AIAN	--	*	--	*
NHOPI	--	*	--	*
Asian	--	*	--	*
Two or More Races	--	*	--	*
Hispanic or Latino	--	14	--	*
GEOGRAPHIC REGION				
Northeast	--	9	--	*
Midwest	--	12	--	*
South	--	40	--	21
West	--	23	--	*
COUNTY TYPE				
Large Metro	--	39	--	37
Small Metro	--	14	--	24
Nonmetro	--	*	--	*
Urbanized	--	*	--	*
Less Urbanized	--	3	--	*
Completely Rural	--	*	--	*
HEALTH INSURANCE¹				
Private	--	29	--	24
Medicaid/CHIP	--	21	--	37
Other ²	--	33	--	*
No Coverage	--	12	--	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Medication-assisted treatment for alcohol or for opioids refers to medication prescribed by a doctor or other health professional to help reduce or stop the use of alcohol or opioids, respectively.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 5.41D Received Medication-Assisted Treatment (MAT) for Alcohol in Past Year among Persons Aged 12 or Older with Past Year Alcohol Use Disorder and Received MAT for Opioids in Past Year among Persons Aged 12 or Older with Past Year Opioid Use Disorder, by Demographic, Geographic, and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Geographic/ Socioeconomic Characteristic	Received MAT for Alcohol among Persons with an Alcohol Use Disorder (2018)	Received MAT for Alcohol among Persons with an Alcohol Use Disorder (2019)	Received MAT for Opioids among Persons with an Opioid Use Disorder (2018)	Received MAT for Opioids among Persons with an Opioid Use Disorder (2019)
TOTAL	--	0.33	--	2.60
AGE GROUP				
12-17	--	0.04	--	*
18 or Older	--	0.34	--	2.74
18-25	--	0.40	--	*
26 or Older	--	0.42	--	2.97
GENDER				
Male	--	0.47	--	3.62
Female	--	0.40	--	3.88
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	--	0.37	--	2.75
White	--	0.46	--	3.19
Black or African American	--	0.50	--	*
AIAN	--	*	--	*
NHOPI	--	*	--	*
Asian	--	*	--	*
Two or More Races	--	*	--	*
Hispanic or Latino	--	0.62	--	*
GEOGRAPHIC REGION				
Northeast	--	0.39	--	*
Midwest	--	0.37	--	*
South	--	0.79	--	4.11
West	--	0.56	--	*
COUNTY TYPE				
Large Metro	--	0.46	--	3.86
Small Metro	--	0.32	--	4.25
Nonmetro	--	*	--	*
Urbanized	--	*	--	*
Less Urbanized	--	0.46	--	*
Completely Rural	--	*	--	*
HEALTH INSURANCE¹				
Private	--	0.31	--	4.05
Medicaid/CHIP	--	0.87	--	4.81
Other ²	--	1.38	--	*
No Coverage	--	0.61	--	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Medication-assisted treatment for alcohol or for opioids refers to medication prescribed by a doctor or other health professional to help reduce or stop the use of alcohol or opioids, respectively.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.1A Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: Numbers in Thousands, 2018 and 2019

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
Marijuana	10,503 ^a	11,886	343	432	10,160 ^a	11,454	3,068	3,178	7,093 ^a	8,276	1,404	1,441	9,099 ^a	10,445
Cocaine (Including Crack)	553	583	3	7	550	575	125	141	425	435	34	36	519	547
Heroin	81	98	3	*	79	98	7	3	72	94	4	*	77	98
Hallucinogens	135	146	5	3	130	143	72	34	58	109	21	12	114	134
Inhalants	34	45	4	7	30	38	9	13	21	25	5	7	28	38
Methamphetamine	265	372	1	1	265	372	16	10	248	362	1	7	265	366

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.1B Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: Percentages, 2018 and 2019

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
Marijuana	7.6 ^a	8.6	15.9	19.3	7.4 ^a	8.4	16.6	17.6	6.0 ^a	7.0	20.2	21.1	6.9 ^a	7.9
Cocaine (Including Crack)	0.4	0.4	0.1	0.3	0.4	0.4	0.7	0.8	0.4	0.4	0.5	0.5	0.4	0.4
Heroin	0.1	0.1	0.1	*	0.1	0.1	0.0	0.0	0.1	0.1	0.1	*	0.1	0.1
Hallucinogens	0.1	0.1	0.2	0.1	0.1	0.1	0.4	0.2	0.0	0.1	0.3	0.2	0.1	0.1
Inhalants	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0
Methamphetamine	0.2	0.3	0.0	0.0	0.2	0.3	0.1	0.1	0.2	0.3	0.0	0.1	0.2	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.2A Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Numbers in Thousands and Percentages, 2018 and 2019

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2018	2019	2018	2019	2018	2019
TOTAL	46,956	45,885	26,163	25,985	55.7	56.6
12-20	2,590 ^a	2,281	975	869	37.6	38.1
21 or Older	44,366	43,604	25,188	25,116	56.8	57.6
12-17	672	572	222	200	33.1	35.0
12-13	38	45	8	7	*	*
14-15	184	150	50	42	26.9	27.6
16-17	450	377	165	151	36.7	40.2
16-25	6,965 ^a	6,294	2,921 ^a	2,637	41.9	41.9
18 or Older	46,284	45,313	25,940	25,785	56.0	56.9
18-25	6,514 ^a	5,917	2,755 ^a	2,486	42.3	42.0
18-20	1,918	1,709	752	669	39.2	39.1
21-25	4,596 ^a	4,207	2,003	1,817	43.6	43.2
26 or Older	39,770	39,396	23,185	23,300	58.3	59.1
26-49	23,603	22,628	13,009	12,522	55.1	55.3
26-29	4,731	4,432	2,242	2,109	47.4	47.6
30-34	5,561	5,174	2,975	2,721	53.5	52.6
35-39	5,369	4,912	3,053	2,808	56.9	57.2
40-44	4,122	4,100	2,400	2,396	58.2	58.4
45-49	3,820	4,011	2,340	2,488	61.3	62.0
50 or Older	16,166	16,768	10,176	10,778	62.9	64.3
50-54	4,034	3,910	2,624	2,398	65.0	61.3
55-59	4,252	4,629	2,720	3,217	64.0	69.5
60-64	3,204	3,775	2,078	2,487	64.8	65.9
65 or Older	4,676	4,453	2,754	2,676	58.9	60.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.2B Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Percentages, 2018 and 2019

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2018	2019	2018	2019	2018	2019
TOTAL	17.2	16.7	9.6	9.4	55.7	56.6
12-20	6.8 ^a	6.0	2.6	2.3	37.6	38.1
21 or Older	18.8	18.4	10.7	10.6	56.8	57.6
12-17	2.7	2.3	0.9	0.8	33.1	35.0
12-13	0.5	0.5	0.1	0.1	*	*
14-15	2.2	1.8	0.6	0.5	26.9	27.6
16-17	5.2	4.6	1.9	1.8	36.7	40.2
16-25	16.3 ^a	15.0	6.9	6.3	41.9	41.9
18 or Older	18.6	18.1	10.4	10.3	56.0	56.9
18-25	19.1 ^a	17.5	8.1 ^a	7.4	42.3	42.0
18-20	14.7 ^a	13.0	5.8	5.1	39.2	39.1
21-25	21.9 ^a	20.5	9.6	8.8	43.6	43.2
26 or Older	18.5	18.2	10.8	10.8	58.3	59.1
26-49	23.4 ^a	22.3	12.9	12.4	55.1	55.3
26-29	26.5	24.6	12.6	11.7	47.4	47.6
30-34	25.1	23.2	13.4	12.2	53.5	52.6
35-39	24.5	22.9	13.9	13.1	56.9	57.2
40-44	21.1	21.3	12.3	12.4	58.2	58.4
45-49	19.7	19.8	12.1	12.3	61.3	62.0
50 or Older	14.2	14.5	8.9	9.3	62.9	64.3
50-54	19.6	19.0	12.8	11.6	65.0	61.3
55-59	19.6	21.8	12.5 ^a	15.1	64.0	69.5
60-64	15.7	18.3	10.2	12.1	64.8	65.9
65 or Older	9.1	8.4	5.4	5.1	58.9	60.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.3A Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	26,163	25,985	222	200	25,940	25,785	2,755 ^a	2,486	23,185	23,300
GENDER										
Male	13,997	13,736	126	101	13,871	13,635	1,554	1,506	12,317	12,128
Female	12,166	12,250	96	99	12,070	12,151	1,201 ^a	979	10,868	11,172
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	24,139	23,773	202	166	23,938	23,607	2,508 ^a	2,213	21,430	21,394
White	19,322	18,982	181	142	19,141	18,840	1,973	1,780	17,168	17,060
Black or African American	3,357	3,309	7	11	3,350	3,298	312	271	3,038	3,027
AIAN	298	208	3	*	294	203	27	23	268	180
NHOPI	117	92	*	*	117	92	*	*	107	84
Asian	382	362	*	*	376	362	85	59	291	303
Two or More Races	664	819	3	8	661	811	102	72	559	739
Hispanic or Latino	2,023	2,213	21	34	2,003	2,179	247	272	1,755	1,906
FAMILY INCOME										
Less Than \$20,000	7,373	7,226	60	40	7,313	7,187	834	782	6,479	6,404
\$20,000 - \$49,999	9,664	9,324	76	73	9,588	9,251	1,098 ^a	878	8,490	8,373
\$50,000 - \$74,999	4,088	3,920	38	28	4,050	3,892	327	316	3,723	3,576
\$75,000 or More	5,038	5,515	49	59	4,989	5,456	497	509	4,492	4,947

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.3B Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	9.6	9.4	0.9	0.8	10.4	10.3	8.1 ^a	7.4	10.8	10.8
GENDER										
Male	10.5	10.3	1.0	0.8	11.5	11.3	9.1	8.9	12.0	11.7
Female	8.6	8.6	0.8	0.8	9.4	9.4	7.1 ^a	5.8	9.7	9.9
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	10.6	10.4	1.1	0.9	11.5	11.3	9.5 ^a	8.5	11.8	11.7
White	11.3	11.1	1.4	1.1	12.1	11.9	10.8	9.9	12.3	12.2
Black or African American	10.2	10.0	0.2	0.3	11.3	11.0	6.6	5.8	12.2	12.0
AIAN	17.9	13.3	2.1	*	19.5	14.6	12.1	10.6	20.8	15.4
NHOPI	11.2	8.5	*	*	12.4	9.3	*	*	13.7	10.1
Asian	2.4	2.3	*	*	2.6	2.5	3.7	2.8	2.4	2.4
Two or More Races	13.0	15.4	0.4	0.9	15.3	18.5	13.5 ^a	7.7	15.6 ^a	21.4
Hispanic or Latino	4.3	4.7	0.3	0.6	4.9	5.3	3.2	3.6	5.3	5.7
FAMILY INCOME										
Less Than \$20,000	17.2	17.9	1.6	1.1	18.7	19.4	9.4	9.1	21.4	22.6
\$20,000 - \$49,999	12.1	12.0	1.1	1.1	13.1	13.0	9.9 ^a	8.4	13.7	13.8
\$50,000 - \$74,999	9.7	9.0	1.1	0.8	10.5	9.7	7.1	6.9	10.9	10.1
\$75,000 or More	4.6	4.9	0.5	0.5	5.1	5.3	5.2	5.0	5.1	5.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.4A Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	26,163	25,985	222	200	25,940	25,785	2,755 ^a	2,486	23,185	23,300
GEOGRAPHIC REGION										
Northeast	4,050	3,854	22	28	4,029	3,825	461	402	3,568	3,423
Midwest	6,244	6,615	52	57	6,192	6,558	757	656	5,435	5,902
South	11,493	11,087	113	77	11,380	11,009	1,093	969	10,288	10,040
West	4,375	4,431	36	37	4,339	4,393	445	458	3,894	3,935
COUNTY TYPE										
Large Metro	11,541	11,413	86	56	11,455	11,357	1,145	1,025	10,311	10,332
Small Metro	9,045	9,238	80	84	8,965	9,154	968	941	7,998	8,213
Nonmetro	5,576	5,334	56	59	5,520	5,275	643 ^a	520	4,877	4,755
Urbanized	2,371	2,268	14	22	2,357	2,246	287	232	2,070	2,015
Less Urbanized	2,607	2,498	35	23	2,572	2,475	287	242	2,285	2,233
Completely Rural	598	568	7	14	590	554	69	47	522	507
POVERTY¹										
Less Than 100%	6,746	6,262	77	59	6,669	6,202	801	757	5,867	5,445
100-199%	7,077	7,324	57	54	7,020	7,270	879 ^a	691	6,141	6,579
200% or More	12,332	12,382	88	87	12,243	12,295	1,067	1,020	11,176	11,276
HEALTH INSURANCE²										
Private	11,511	11,475	81	77	11,430	11,398	1,094	1,024	10,336	10,374
Medicaid/CHIP	7,472	7,384	116	106	7,356	7,278	918 ^a	734	6,438	6,544
Other ³	6,055	5,961	13	9	6,042	5,952	149	199	5,893	5,754
No Coverage	4,712	4,949	25	14	4,687	4,935	678	642	4,010	4,293

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.4B Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	9.6	9.4	0.9	0.8	10.4	10.3	8.1 ^a	7.4	10.8	10.8
GEOGRAPHIC REGION										
Northeast	8.5	8.1	0.5	0.7	9.2	8.7	7.9	7.0	9.4	9.0
Midwest	10.9	11.5	1.0	1.1	11.9	12.6	10.4	9.2	12.2	13.2
South	11.1	10.6	1.2	0.8	12.1	11.6	8.6	7.6	12.7	12.2
West	6.7	6.8	0.6	0.6	7.3	7.4	5.5	5.7	7.6	7.6
COUNTY TYPE										
Large Metro	7.6	7.4	0.6	0.4	8.3	8.1	6.0	5.5	8.6	8.5
Small Metro	11.1	11.1	1.1	1.1	12.1	12.1	9.1	8.9	12.6	12.6
Nonmetro	14.1	14.0	1.6	1.6	15.4	15.3	14.7 ^a	12.0	15.4	15.8
Urbanized	13.4	14.3	1.0	1.5	14.5	15.6	14.9 ^a	11.4	14.5	16.3
Less Urbanized	14.4	14.0	2.0	1.4	15.7	15.3	13.7	12.5	16.0	15.7
Completely Rural	16.1	13.1	2.0	3.5	17.6	14.1	20.2	12.5	17.3	14.2
POVERTY¹										
Less Than 100%	16.9	16.7	1.4	1.2	19.3	19.2	9.6	9.6	22.4	22.3
100-199%	13.0	13.8	1.1	1.0	14.3	15.3	10.7 ^a	8.9	15.0	16.5
200% or More	6.9	6.7	0.6	0.6	7.5	7.3	6.4	6.0	7.6	7.4
HEALTH INSURANCE²										
Private	6.4	6.4	0.6	0.5	6.9	6.9	5.3	5.0	7.1	7.1
Medicaid/CHIP	16.1	16.3	1.2	1.1	20.0	20.3	12.7 ^a	10.1	21.8	22.9
Other ³	8.7	8.5	1.1	0.7	8.9	8.6	5.8	7.8	9.0	8.7
No Coverage	18.3	18.3	2.2	1.2	19.1	19.1	14.1	13.3	20.3	20.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.5A Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Numbers in Thousands, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	3,493	3,420	205	171	3,288	3,249	428	485	2,860	2,764
Prescription from One Doctor	3,223	3,249	185	147	3,038	3,102	401	437	2,637	2,665
Prescriptions from More Than One Doctor	187	98	14	18	174 ^a	81	17	28	157 ^a	53
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	83	73	7	7	76	66	10	20	67	46
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	4,765	4,627	288	239	4,477	4,388	1,083 ^a	892	3,394	3,496
From Friend or Relative for Free	3,586	3,373	199	145	3,387	3,228	742 ^a	612	2,645	2,616
Bought from Friend or Relative	883	837	39	44	843	793	215	174	629	619
Took from Friend or Relative without Asking	297	417	50	50	247	367	127	106	120 ^a	261
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	609	565	43	25	566	540	162	138	404	402
SOME OTHER WAY¹	423	500	46	31	377	469	84	106	293	363

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.5B Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Percentages, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	37.6	37.5	35.3	36.7	37.8	37.6	24.3 ^a	29.9	41.1	39.3
Prescription from One Doctor	34.7	35.7	31.7	31.5	34.9	35.9	22.9	26.9	37.9	37.9
Prescriptions from More Than One Doctor	2.0	1.1	2.4	3.8	2.0 ^a	0.9	0.9	1.7	2.3 ^a	0.7
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.9	0.8	1.2	1.4	0.9	0.8	0.6	1.2	1.0	0.7
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	51.3	50.8	49.5	51.3	51.4	50.8	61.6 ^a	55.0	48.8	49.8
From Friend or Relative for Free	38.6	37.0	34.2	31.1	38.9	37.3	42.2	37.8	38.1	37.2
Bought from Friend or Relative	9.5	9.2	6.7	9.4	9.7	9.2	12.2	10.7	9.0	8.8
Took from Friend or Relative without Asking	3.2	4.6	8.6	10.7	2.8	4.2	7.2	6.5	1.7 ^a	3.7
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	6.5	6.2	7.3	5.4	6.5	6.2	9.2	8.5	5.8	5.7
SOME OTHER WAY¹	4.6	5.5	7.9	6.6	4.3	5.4	4.8	6.5	4.2	5.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.6A Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	2,911	2,735	119	*	2,792	2,662	547	474	2,245	2,188
Prescription from One Doctor	2,820	2,664	100	*	2,720	2,598	513	457	2,207	2,141
Prescriptions from More Than One Doctor	73	54	16	*	58	49	29	13	28	36
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	17	18	3	*	14	15	5	4	*	11
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	308	306	20	*	288	289	76	60	212	228
From Friend or Relative for Free	218	193	11	*	207	191	38	43	169	148
Bought from Friend or Relative	54	70	*	*	46	67	21	11	25	56
Took from Friend or Relative without Asking	36	43	1	*	35	30	17	6	18	24
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	80	83	8	*	72	62	22	16	50	47
SOME OTHER WAY¹	92	53	2	*	90	43	16	12	74	32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.6B Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: Percentages, 2018 and 2019

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	85.8	86.1	79.7	*	86.1	87.1	82.7	84.4	87.0	87.7
Prescription from One Doctor	83.2	83.8	66.9	*	83.9	85.0	77.6	81.3	85.5	85.8
Prescriptions from More Than One Doctor	2.2	1.7	10.5	*	1.8	1.6	4.4	2.4	1.1	1.4
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.5	0.6	2.2	*	0.4	0.5	0.7	0.7	*	0.4
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	9.1	9.6	13.5	*	8.9	9.4	11.4	10.7	8.2	9.2
From Friend or Relative for Free	6.4	6.1	7.2	*	6.4	6.3	5.8	7.7	6.5	5.9
Bought from Friend or Relative	1.6	2.2	*	*	1.4	2.2	3.1	2.0	1.0	2.3
Took from Friend or Relative without Asking	1.1	1.3	1.0	*	1.1	1.0	2.5	1.1	0.7	1.0
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	2.4	2.6	5.6	*	2.2	2.0	3.4	2.8	1.9	1.9
SOME OTHER WAY¹	2.7	1.7	1.3	*	2.8	1.4	2.4	2.1	2.9	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.7A Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Numbers in Thousands, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	632	702	65	89	567	613	207	209	360	404
Prescription from One Doctor	591	671	49	75	542	596	197	203	345	393
Prescriptions from More Than One Doctor	38	28	14	14	25	14	10	5	14	9
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	3	3	3	*	*	3	*	1	*	2
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	3,889	3,607	244	281	3,645	3,327	1,715 ^a	1,476	1,931	1,850
From Friend or Relative for Free	2,634	2,521	128 ^a	200	2,506	2,320	1,057	896	1,449	1,425
Bought from Friend or Relative	1,122	955	82	51	1,041	904	621	524	419	380
Took from Friend or Relative without Asking	132	131	34	29	99	102	37	56	62	46
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	296	294	27	31	268	263	155	122	114	142
SOME OTHER WAY¹	101	162	6	4	95	157	60	69	34	89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.7B Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Percentages, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	12.8	14.7	19.0	22.0	12.4	14.1	9.7	11.1	14.7	16.3
Prescription from One Doctor	12.0	14.1	14.3	18.6	11.8	13.7	9.2	10.8	14.2	15.8
Prescriptions from More Than One Doctor	0.8	0.6	4.0	3.4	0.5	0.3	0.5	0.3	0.6	0.4
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.1	0.1	0.7	*	*	0.1	*	0.0	*	0.1
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	79.1	75.7	71.3	69.3	79.7	76.3	80.2	78.7	79.2	74.5
From Friend or Relative for Free	53.6	52.9	37.5 ^a	49.5	54.8	53.2	49.5	47.8	59.4	57.3
Bought from Friend or Relative	22.8	20.0	23.9 ^a	12.6	22.7	20.7	29.1	27.9	17.2	15.3
Took from Friend or Relative without Asking	2.7	2.7	9.9	7.2	2.2	2.3	1.7	3.0	2.5	1.8
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	6.0	6.2	8.0	7.6	5.9	6.0	7.2	6.5	4.7	5.7
SOME OTHER WAY¹	2.1	3.4	1.8	1.1	2.1	3.6	2.8	3.7	1.4	3.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.8A Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	2,126	1,981	*	*	2,037	1,843	853	736	1,184	1,107
Prescription from One Doctor	2,072	1,931	*	*	1,986	1,812	821	710	1,165	1,101
Prescriptions from More Than One Doctor	55	50	*	*	51	32	31	26	20	6
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	258	303	*	*	240	278	113	103	127	175
From Friend or Relative for Free	152	201	*	*	142	184	72	61	70	123
Bought from Friend or Relative	93	101	*	*	91	94	34	42	57	52
Took from Friend or Relative without Asking	13	0	*	*	7	*	7	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	45	40	*	*	42	27	18	5	24	22
SOME OTHER WAY¹	18	26	*	*	16	25	8	8	*	17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.8B Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: Percentages, 2018 and 2019

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	86.9	84.3	*	*	87.2	84.8	86.0	86.4	88.2	83.7
Prescription from One Doctor	84.6	82.2	*	*	85.1	83.3	82.8	83.3	86.7	83.3
Prescriptions from More Than One Doctor	2.2	2.1	*	*	2.2	1.5	3.2	3.0	1.5	0.4
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	10.6	12.9	*	*	10.3	12.8	11.4	12.1	9.4	13.3
From Friend or Relative for Free	6.2	8.6	*	*	6.1	8.5	7.3	7.1	5.2	9.3
Bought from Friend or Relative	3.8	4.3	*	*	3.9	4.3	3.4	5.0	4.2	3.9
Took from Friend or Relative without Asking	0.5	0.0	*	*	0.3	*	0.7	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	1.9	1.7	*	*	1.8	1.2	1.8	0.6	1.8	1.7
SOME OTHER WAY¹	0.7	1.1	*	*	0.7	1.2	0.8	1.0	*	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.9A Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Numbers in Thousands, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1,123	1,193	39	34	1,084	1,160	104	133	980	1,027
Prescription from One Doctor	1,077	1,122	31	24	1,046	1,097	98	111	949	986
Prescriptions from More Than One Doctor	33	62	5	*	28	59	6	18	22	41
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	13	10	3	*	10	4	1	4	9	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	3,711 ^a	3,082	219	220	3,492 ^a	2,862	1,101 ^a	878	2,391 ^a	1,984
From Friend or Relative for Free	2,688 ^a	2,271	135	150	2,553 ^a	2,120	730 ^a	586	1,822	1,534
Bought from Friend or Relative	825	620	64	54	760	567	313 ^a	230	447	336
Took from Friend or Relative without Asking	198	191	20	16	179	175	57	62	122	114
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	528	482	100	86	428	396	242	179	186	217
SOME OTHER WAY¹	194	217	25	20	169	197	53	72	116	126

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.9B Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Percentages, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	20.2	24.0	10.1	9.3	21.0	25.1	7.0	10.5	26.7	30.6
Prescription from One Doctor	19.4	22.5	8.1	6.8	20.2	23.8	6.5	8.8	25.8	29.4
Prescriptions from More Than One Doctor	0.6	1.2	1.3	*	0.5	1.3	0.4	1.4	0.6	1.2
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.2	0.2	0.7	*	0.2	0.1	0.1	0.3	0.2	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	66.8	62.0	57.3	61.2	67.5	62.0	73.4	69.6	65.1	59.2
From Friend or Relative for Free	48.4	45.6	35.4	41.9	49.3	45.9	48.7	46.5	49.6	45.7
Bought from Friend or Relative	14.8	12.5	16.8	14.9	14.7	12.3	20.9	18.2	12.2	10.0
Took from Friend or Relative without Asking	3.6	3.8	5.2	4.4	3.5	3.8	3.8	4.9	3.3	3.4
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	9.5	9.7	26.2	23.9	8.3	8.6	16.1	14.2	5.1	6.5
SOME OTHER WAY¹	3.5	4.4	6.5	5.5	3.3	4.3	3.5	5.7	3.2	3.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.10A Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	2,092 ^a	1,762	*	*	2,034 ^a	1,703	457	385	1,577	1,318
Prescription from One Doctor	2,062 ^a	1,707	*	*	2,008 ^a	1,652	439	375	1,568	1,277
Prescriptions from More Than One Doctor	25	40	*	*	22	37	13	5	9	32
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	4	15	*	*	4	15	*	5	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	280	240	*	*	237	202	132	100	105	103
From Friend or Relative for Free	133	98	*	*	109	85	46	45	62	40
Bought from Friend or Relative	128	134	*	*	113	112	84	50	29	62
Took from Friend or Relative without Asking	18	9	*	*	15	5	2	*	13	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	110	93	*	*	96	72	68	48	28	23
SOME OTHER WAY¹	22	32	*	*	22	29	10	1	12	28

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.10B Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: Percentages, 2018 and 2019

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	83.5	82.8	*	*	85.2	84.9	68.5	72.1	91.6	89.6
Prescription from One Doctor	82.4	80.2	*	*	84.1	82.3	66.0	70.2	91.1	86.7
Prescriptions from More Than One Doctor	1.0	1.9	*	*	0.9	1.9	1.9	0.9	0.5	2.2
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.2	0.7	*	*	0.2	0.7	*	1.0	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	11.2	11.3	*	*	9.9	10.1	19.8	18.7	6.1	7.0
From Friend or Relative for Free	5.3	4.6	*	*	4.5	4.2	6.9	8.4	3.6	2.7
Bought from Friend or Relative	5.1	6.3	*	*	4.7	5.6	12.6	9.3	1.7	4.2
Took from Friend or Relative without Asking	0.7	0.4	*	*	0.6	0.2	0.3	*	0.8	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	4.4	4.4	*	*	4.0	3.6	10.3	9.0	1.6	1.6
SOME OTHER WAY¹	0.9	1.5	*	*	0.9	1.4	1.4	0.2	0.7	1.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.11A Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Numbers in Thousands, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	337	404	*	*	324	394	*	*	298	364
Prescription from One Doctor	313	398	*	*	301	390	*	*	279	362
Prescriptions from More Than One Doctor	21	4	*	*	21	4	*	*	18	2
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	3	2	*	*	3	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	637	623	*	*	596	570	*	*	471	454
From Friend or Relative for Free	581	491	*	*	550	466	*	*	441	374
Bought from Friend or Relative	32	71	*	*	29	64	*	*	19	46
Took from Friend or Relative without Asking	25	61	*	*	17	40	*	*	12	34
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	26	23	*	*	20	20	*	*	10	*
SOME OTHER WAY¹	38	14	*	*	36	11	*	*	20	1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.11B Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Percentages, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	32.5	38.0	*	*	33.2	39.6	*	*	37.3	43.8
Prescription from One Doctor	30.2	37.5	*	*	30.8	39.2	*	*	35.0	43.6
Prescriptions from More Than One Doctor	2.1	0.4	*	*	2.2	0.4	*	*	2.3	0.2
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.2	0.2	*	*	0.3	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	61.4	58.6	*	*	61.0	57.3	*	*	59.0	54.7
From Friend or Relative for Free	56.0	46.2	*	*	56.3	46.8	*	*	55.2	45.1
Bought from Friend or Relative	3.1	6.7	*	*	3.0	6.5	*	*	2.3	5.6
Took from Friend or Relative without Asking	2.4	5.7	*	*	1.7	4.1	*	*	1.5	4.1
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	2.5	2.1	*	*	2.0	2.0	*	*	1.2	*
SOME OTHER WAY¹	3.6	1.3	*	*	3.7	1.1	*	*	2.5 ^a	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.12A Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	483	430	*	*	469	*	*	*	*	*
Prescription from One Doctor	479	422	*	*	467	413	*	*	*	*
Prescriptions from More Than One Doctor	4	7	*	*	*	*	*	*	*	*
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	36	49	*	*	30	*	*	*	*	*
From Friend or Relative for Free	24	*	*	*	22	*	*	*	*	*
Bought from Friend or Relative	5	11	*	*	4	*	*	*	*	*
Took from Friend or Relative without Asking	8	5	*	*	*	*	*	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	*	0	*	*	*	0	*	*	*	*
SOME OTHER WAY¹	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.12B Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: Percentages, 2018 and 2019

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	89.1	89.7	*	*	89.9	*	*	*	*	*
Prescription from One Doctor	88.3	88.2	*	*	89.5	89.5	*	*	*	*
Prescriptions from More Than One Doctor	0.8	1.5	*	*	*	*	*	*	*	*
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	6.7	10.3	*	*	5.8	*	*	*	*	*
From Friend or Relative for Free	4.4	*	*	*	4.1	*	*	*	*	*
Bought from Friend or Relative	0.8	2.4	*	*	0.8	*	*	*	*	*
Took from Friend or Relative without Asking	1.4	1.1	*	*	*	*	*	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	*	0.0	*	*	*	0.0	*	*	*	*
SOME OTHER WAY¹	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.13A Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: Numbers in Thousands, 2018 and 2019

Main Reason for Last Episode of Misuse	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year
	Pain Reliever Misuse (2018)	Pain Reliever Misuse (2019)	Stimulant Misuse (2018)	Stimulant Misuse (2019)	Tranquilizer Misuse (2018)	Tranquilizer Misuse (2019)	Sedative Misuse (2018)	Sedative Misuse (2019)
Relieve Physical Pain	6,063	6,147	--	--	--	--	--	--
Relax or Relieve Tension	877	933	--	--	2,527 ^a	2,102	153	211
Help with Sleep	433	347	--	--	1,160	1,066	773	730
Help with Feelings or Emotion	383	359	--	--	721	806	14	45
Experiment or See What It's Like	236	208	213	280	274	342	21	19
Feel Good or Get High	1,016	1,056	466	473	673	558	66	44
Increase or Decrease Effect of Other Drug	86	72	70	51	86	91	12	8
Because I Am Hooked or Have to Have It	302 ^a	181	11	9	38	36	*	4
Help Lose Weight	--	--	217	200	--	--	--	--
Help Concentrate	--	--	1,257	1,343	--	--	--	--
Help Be Alert or Stay Awake	--	--	1,620	1,456	--	--	--	--
Help Study	--	--	1,048	922	--	--	--	--
Some Other Reason	144	59	90	115	155	107	12	16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.13B Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: Percentages, 2018 and 2019

Main Reason for Last Episode of Misuse	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year
	Pain Reliever Misuse (2018)	Pain Reliever Misuse (2019)	Stimulant Misuse (2018)	Stimulant Misuse (2019)	Tranquilizer Misuse (2018)	Tranquilizer Misuse (2019)	Sedative Misuse (2018)	Sedative Misuse (2019)
Relieve Physical Pain	63.6	65.7	--	--	--	--	--	--
Relax or Relieve Tension	9.2	10.0	--	--	44.8	41.1	14.5	19.6
Help with Sleep	4.5	3.7	--	--	20.6	20.9	73.6	67.8
Help with Feelings or Emotion	4.0	3.8	--	--	12.8	15.8	1.4	4.2
Experiment or See What It's Like	2.5	2.2	4.3	5.8	4.9	6.7	2.0	1.8
Feel Good or Get High	10.6	11.3	9.3	9.8	12.0	10.9	6.2	4.1
Increase or Decrease Effect of Other Drug	0.9	0.8	1.4	1.1	1.5	1.8	1.1	0.8
Because I Am Hooked or Have to Have It	3.2 ^a	1.9	0.2	0.2	0.7	0.7	*	0.3
Help Lose Weight	--	--	4.3	4.1	--	--	--	--
Help Concentrate	--	--	25.2	27.7	--	--	--	--
Help Be Alert or Stay Awake	--	--	32.4	30.0	--	--	--	--
Help Study	--	--	21.0	19.0	--	--	--	--
Some Other Reason	1.5	0.6	1.8	2.4	2.7	2.1	1.1	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.14A Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: Numbers in Thousands, 2018 and 2019

Main Reason for Last Episode of Misuse	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year
	Pain Reliever Misuse (2018)	Pain Reliever Misuse (2019)	Stimulant Misuse (2018)	Stimulant Misuse (2019)	Tranquilizer Misuse (2018)	Tranquilizer Misuse (2019)	Sedative Misuse (2018)	Sedative Misuse (2019)
Relieve Physical Pain	5,690	5,881	--	--	--	--	--	--
Relax or Relieve Tension	820	882	--	--	2,381	2,027	140	205
Help with Sleep	404	330	--	--	1,113	1,020	742	696
Help with Feelings or Emotion	341	314	--	--	667	761	14	34
Experiment or See What It's Like	193	172	181	228	220	261	15	16
Feel Good or Get High	934	989	416	434	590	451	55	30
Increase or Decrease Effect of Other Drug	85	67	65	50	84	83	12	8
Because I Am Hooked or Have to Have It	302 ^a	175	9	9	37	36	*	4
Help Lose Weight	--	--	203	184	--	--	--	--
Help Concentrate	--	--	1,131	1,187	--	--	--	--
Help Be Alert or Stay Awake	--	--	1,577	1,427	--	--	--	--
Help Study	--	--	985	825	--	--	--	--
Some Other Reason	134	56	81	97	148	93	12	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.14B Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: Percentages, 2018 and 2019

Main Reason for Last Episode of Misuse	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year
	Pain Reliever Misuse (2018)	Pain Reliever Misuse (2019)	Stimulant Misuse (2018)	Stimulant Misuse (2019)	Tranquilizer Misuse (2018)	Tranquilizer Misuse (2019)	Sedative Misuse (2018)	Sedative Misuse (2019)
Relieve Physical Pain	63.9	66.3	--	--	--	--	--	--
Relax or Relieve Tension	9.2	9.9	--	--	45.4	42.8	14.2	20.4
Help with Sleep	4.5	3.7	--	--	21.2	21.5	74.9	69.1
Help with Feelings or Emotion	3.8	3.5	--	--	12.7	16.1	1.4	3.3
Experiment or See What It's Like	2.2	1.9	3.9	5.1	4.2	5.5	1.5	1.6
Feel Good or Get High	10.5	11.2	9.0	9.8	11.3	9.5	5.6	3.0
Increase or Decrease Effect of Other Drug	1.0	0.8	1.4	1.1	1.6	1.8	1.2	0.8
Because I Am Hooked or Have to Have It	3.4 ^a	2.0	0.2	0.2	0.7	0.8	*	0.4
Help Lose Weight	--	--	4.4	4.1	--	--	--	--
Help Concentrate	--	--	24.3	26.7	--	--	--	--
Help Be Alert or Stay Awake	--	--	33.9	32.1	--	--	--	--
Help Study	--	--	21.2	18.6	--	--	--	--
Some Other Reason	1.5	0.6	1.7	2.2	2.8	2.0	1.2	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.15A Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Numbers in Thousands, 2018 and 2019**

Social Context and Location of Most Recent Alcohol Use	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	7,146	7,046	304	337	1,929	2,009	4,913	4,700	3,560	3,344	3,586	3,702
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	636	632	39	46	225	237	372	349	398	370	238	262
Drank with One Other Person	1,183	1,092	64	56	270	275	849	762	554	508	629	584
Drank with More than One Person	5,028	4,962	163	191	1,331	1,356	3,534	3,415	2,460	2,272	2,569	2,689
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	205	267	14	35	84	83	107	149	90	127	116	141
Home	2,543	2,689	99 ^a	149	636	681	1,809	1,858	1,278	1,297	1,266	1,392
Someone Else's Home	3,243	3,131	132 ^a	84	945	985	2,166	2,062	1,561	1,475	1,682	1,656
Park, Beach, or Parking Lot	309	317	12	*	92	108	205	192	166	145	143	172
Restaurant, Bar, or Club	507	544	3	8	42	51	462	484	195	185	311	359
Concert or Sports Game	186	170	*	4	25	38	158	128	73	85	113	85
School	131	119	1	5	16	32	114	83	78	61	53	58
Some Other Place ⁴	377	362	*	23	134	91	233	248	201	169	176	193
Party, Wedding, or Celebration	120	135	*	7	52	33	66	95	57	63	63	73
Outside (Location not Specified)	36	20	*	*	18	4	16	12	28	15	8	5
Hotel, Motel, or Resort	80 ^a	35	0	*	19	15	61 ^a	18	44 ^a	11	36	24
Camping, Hunting, or Fishing	10	25	*	0	7	7	4	17	7	8	3	17
Cabin, Cottage, Vacation Home, etc.	11	13	*	*	3	3	8	7	3	9	8	4
Dorm Room	7	15	*	*	*	2	7	13	4	13	3	2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.15B Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender: Percentages, 2018 and 2019

Social Context and Location of Most Recent Alcohol Use	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	9.3	9.5	14.5	15.7	12.3	12.7	7.8	7.7	11.7	11.7	6.9	7.4
Drank with One Other Person	17.3	16.3	24.0	19.0	14.8	14.7	17.9	16.8	16.2	16.1	18.3	16.5
Drank with More than One Person	73.4	74.2	61.5	65.3	72.9	72.6	74.3	75.5	72.1	72.1	74.8	76.1
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	3.0	4.0	5.5	12.5	4.7	4.5	2.3	3.3	2.7	4.1	3.4	4.0
Home	37.5	40.5	38.4 ^a	53.1	35.1	36.8	38.4	41.2	37.9	41.5	37.1	39.5
Someone Else's Home	47.8	47.1	51.3 ^a	29.9	52.2	53.2	46.0	45.7	46.3	47.2	49.3	47.1
Park, Beach, or Parking Lot	4.6	4.8	4.5	*	5.1	5.8	4.3	4.3	4.9	4.7	4.2	4.9
Restaurant, Bar, or Club	7.5	8.2	1.0	2.8	2.3	2.8	9.8	10.7	5.8	5.9	9.1	10.2
Concert or Sports Game	2.7	2.6	*	1.4	1.4	2.1	3.3	2.8	2.2	2.7	3.3	2.4
School	1.9	1.8	0.6	1.7	0.9	1.7	2.4	1.8	2.3	2.0	1.5	1.7
Some Other Place ⁴	5.7	5.6	*	8.7	7.6 ^a	5.0	5.0	5.6	6.1	5.5	5.3	5.6
Party, Wedding, or Celebration	1.8	2.1	*	2.6	3.0	1.9	1.4	2.1	1.7	2.0	1.9	2.1
Outside (Location not Specified)	0.5	0.3	*	*	1.0	0.2	0.3	0.3	0.8	0.5	0.2	0.2
Hotel, Motel, or Resort	1.2 ^a	0.5	0.1	*	1.1	0.8	1.3 ^a	0.4	1.3 ^a	0.4	1.1	0.7
Camping, Hunting, or Fishing	0.2	0.4	*	0.1	0.4	0.4	0.1	0.4	0.2	0.3	0.1	0.5
Cabin, Cottage, Vacation Home, etc.	0.2	0.2	*	*	0.2	0.2	0.2	0.2	0.1	0.3	0.2	0.1
Dorm Room	0.1	0.2	*	*	*	0.1	0.1	0.3	0.1	0.4	0.1	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.16A Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Numbers in Thousands, 2018 and 2019**

Source of Most Recent Alcohol Use in the Past Month	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	7,146	7,046	304	337	1,929	2,009	4,913	4,700	3,560	3,344	3,586	3,702
UNDERAGE DRINKER PAID²	1,899	1,875	10	10	315	365	1,575	1,499	1,138	973	761	901
Purchased It Himself or Herself	669	633	*	*	72	87	597	542	419	355	250	278
From Store, Restaurant, Bar, Club, or Event	575	523	*	*	53	62	523	461	358	284	218	239
Liquor, Convenience, or Grocery Store	398	332	*	*	32	53	366	279	275	228	124	104
Restaurant, Bar, or Club	171	186	*	*	20	8	151	178	80	55	91	131
Concert, Sports, or Other Event	6	2	*	*	1	1	5	2	4	1	3	1
From Another Person	81	110	*	*	18	25	64	80	50	71	31	39
From Person under Age 21	38	27	*	*	17	5	21	18	28	23	10	4
From Person Aged 21 or Older	43	83	*	*	0 ^a	20	43	62	21	48	22	35
Purchased by Someone Else	1,223	1,218	10	6	240	274	973	937	716	602	507	616
Parent or Guardian	73	51	*	*	7	10	66	41	43 ^a	12	30	39
Another Family Member Aged 21 or Older	171 ^a	111	*	*	32	15	137	96	94	55	76	56
Someone Not Related Aged 21 or Older	787	828	6	2	137	168	644	659	478	427	310	401
Someone under Age 21	148	198	*	4	53	74	93	121	72	97	76	101
UNDERAGE DRINKER DID NOT PAY²	4,935	4,815	256	286	1,510	1,504	3,169	3,025	2,269	2,175	2,665	2,640
Got It from Parent or Guardian	690	699	46	81	212	218	431	401	292	321	398	379
Got It from Another Family Member Aged 21 or Older	671	651	34	27	170	195	468	430	334 ^a	246	337	405
Got It from Someone Not Related Aged 21 or Older	1,511	1,383	31	15	260	246	1,220	1,121	638	538	873	845
Got It from Someone under Age 21	871	756	40	35	393	327	438	393	389	357	481	398
Took It from Own Home	421	424	44	56	236	185	142	183	211	199	211	226
Took It from Someone Else's Home	156	165	10	12	62	66	85	87	82	75	74	91
Got It Some Other Way	297 ^a	395	22	28	79 ^a	147	197	221	167 ^a	244	130	151
From Friend or Acquaintance, Unspecified Age and Method ³	92 ^a	154	5	*	21 ^a	67	66	74	48	90	44	64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.16B Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender: Percentages, 2018 and 2019

Source of Most Recent Alcohol Use in the Past Month	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UNDERAGE DRINKER PAID²	27.8	28.0	3.6	3.5	17.2	19.5	33.2	33.1	33.4	30.9	22.2	25.5
Purchased It Himself or Herself	9.8	9.5	*	*	3.9	4.7	12.6	12.0	12.3	11.3	7.3	7.9
From Store, Restaurant, Bar, Club, or Event	8.4	7.8	*	*	2.9	3.3	11.1	10.2	10.5	9.1	6.4	6.8
Liquor, Convenience, or Grocery Store	5.8	5.0	*	*	1.8	2.9	7.8	6.2	8.1	7.3	3.6	3.0
Restaurant, Bar, or Club	2.5	2.8	*	*	1.1	0.4	3.2	3.9	2.3	1.8	2.7	3.7
Concert, Sports, or Other Event	0.1	0.0	*	*	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0
From Another Person	1.2	1.6	*	*	1.0	1.3	1.3	1.8	1.5	2.3	0.9	1.1
From Person under Age 21	0.6	0.4	*	*	1.0	0.3	0.4	0.4	0.8	0.7	0.3	0.1
From Person Aged 21 or Older	0.6 ^a	1.2	*	*	0.0 ^a	1.1	0.9	1.4	0.6 ^a	1.5	0.6	1.0
Purchased by Someone Else	17.9	18.3	3.6	1.9	13.2	14.7	20.5	20.8	21.0	19.2	14.8	17.4
Parent or Guardian	1.1	0.8	*	*	0.4	0.5	1.4	0.9	1.3 ^a	0.4	0.9	1.1
Another Family Member Aged 21 or Older	2.5	1.7	*	*	1.7	0.8	2.9	2.1	2.8	1.8	2.2	1.6
Someone Not Related Aged 21 or Older	11.6	12.5	2.4	0.5	7.6	9.0	13.7	14.7	14.1	13.7	9.1	11.4
Someone under Age 21	2.2	3.0	*	1.2	2.9	4.0	2.0	2.7	2.1	3.1	2.2	2.9
UNDERAGE DRINKER DID NOT PAY²	72.2	72.0	96.4	96.5	82.8	80.5	66.8	66.9	66.6	69.1	77.8	74.5
Got It from Parent or Guardian	10.6	11.0	19.7	30.5	12.3	12.5	9.5	9.3	9.0	10.9	12.2	11.2
Got It from Another Family Member Aged 21 or Older	10.3	10.3	14.2	10.2	9.8	11.1	10.3	9.9	10.3	8.3	10.3	11.9
Got It from Someone Not Related Aged 21 or Older	23.2	21.8	13.2	5.7	15.1	14.1	26.8	25.9	19.6	18.2	26.7	24.9
Got It from Someone under Age 21	13.4	11.9	16.9	13.4	22.8	18.7	9.6	9.1	12.0	12.1	14.7	11.7
Took It from Own Home	6.5	6.7	18.5	21.1	13.7	10.6	3.1	4.2	6.5	6.7	6.5	6.6
Took It from Someone Else's Home	2.4	2.6	4.1	4.7	3.6	3.8	1.9	2.0	2.5	2.5	2.3	2.7
Got It Some Other Way	4.6 ^a	6.2	9.2	10.4	4.6 ^a	8.4	4.3	5.1	5.2 ^a	8.3	4.0	4.5
From Friend or Acquaintance, Unspecified Age and Method ³	1.4 ^a	2.4	2.1	*	1.2 ^a	3.8	1.4	1.7	1.5 ^a	3.0	1.3	1.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.17A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Numbers in Thousands, 2018 and 2019

Substance	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	9,686 ^a	10,415	128	120	9,509 ^a	10,227
Marijuana	8,606 ^a	9,260	111	112	8,455 ^a	9,082
Cocaine	492	540	*	3	489	520
Crack	66	59	*	0	65	59
Heroin	94	116	1	*	92	114
Hallucinogens	460	603	1	0	454	585
LSD	138	172	*	0	138	172
PCP	4	*	*	0	4	*
Ecstasy	216	261	*	*	215	261
Inhalants	127	120	*	0	127	120
Methamphetamine	226	317	6	1	219	314
Misuse of Psychotherapeutics	1,714	1,813	26	12	1,679	1,795
Pain Relievers	824	866	22	8	802	853
Stimulants	636	617	13	7	614	610
Tranquilizers or Sedatives	587	702	*	7	577	693
Tranquilizers	553	661	*	7	543	652
Sedatives	65	70	*	*	55	70
Benzodiazepines	--	--	--	--	--	--
Opioids	878	914	22	8	856	898
Illicit Drugs Other Than Marijuana ²	2,503	2,756	31	13	2,457	2,717
TOBACCO PRODUCTS	13,034 ^a	12,297	271	198	12,692	11,996
Cigarettes	11,601 ^a	10,886	258	179	11,273	10,611
Daily Cigarettes	6,219	5,921	151	105	6,032	5,781
Smokeless Tobacco	456	547	8	11	447	537
Cigars	2,251	2,034	39	38	2,196	1,986
Pipe Tobacco	446 ^a	301	11	1	434 ^a	299
ALCOHOL	34,133	34,486	233	197	33,722	34,121
Binge Alcohol Use ³	17,963	18,740	111	99	17,786	18,548
Heavy Alcohol Use	3,587	3,655	34 ^a	6	3,522	3,627
SUBSTANCE USE						
Illicit Drugs, Tobacco Products, or Alcohol	39,556	39,733	487	379	38,863	39,137
Illicit Drugs or Alcohol	36,193	36,820	309	260	35,699	36,387
Tobacco Products or Alcohol	38,549	38,438	446	341	37,898	37,884

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.17B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Percentages, 2018 and 2019

Substance	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019
ILLCIT DRUGS	15.0 ^a	16.3	5.4	5.8	15.4 ^a	16.6
Marijuana	13.4 ^a	14.5	4.7	5.4	13.7 ^a	14.7
Cocaine	0.8	0.8	*	0.2	0.8	0.8
Crack	0.1	0.1	*	0.0	0.1	0.1
Heroin	0.1	0.2	0.1	*	0.1	0.2
Hallucinogens	0.7	0.9	0.1	0.0	0.7	0.9
LSD	0.2	0.3	*	0.0	0.2	0.3
PCP	0.0	*	*	0.0	0.0	*
Ecstasy	0.3	0.4	*	*	0.3	0.4
Inhalants	0.2	0.2	*	0.0	0.2	0.2
Methamphetamine	0.4	0.5	0.3	0.0	0.4	0.5
Misuse of Psychotherapeutics	2.7	2.8	1.1	0.6	2.7	2.9
Pain Relievers	1.3	1.4	0.9	0.4	1.3	1.4
Stimulants	1.0	1.0	0.6	0.4	1.0	1.0
Tranquilizers or Sedatives	0.9	1.1	*	0.4	0.9	1.1
Tranquilizers	0.9	1.0	*	0.4	0.9	1.1
Sedatives	0.1	0.1	*	*	0.1	0.1
Benzodiazepines	--	--	--	--	--	--
Opioids	1.4	1.4	0.9	0.4	1.4	1.5
Illicit Drugs Other Than Marijuana ²	3.9	4.3	1.3	0.6	4.0	4.4
TOBACCO PRODUCTS	20.2 ^a	19.2	11.6	9.6	20.6 ^a	19.4
Cigarettes	18.0 ^a	17.0	11.0	8.7	18.3 ^a	17.2
Daily Cigarettes	9.7	9.2	6.4	5.1	9.8	9.4
Smokeless Tobacco	0.7	0.9	0.3	0.5	0.7	0.9
Cigars	3.5	3.2	1.7	1.8	3.6	3.2
Pipe Tobacco	0.7 ^a	0.5	0.5	0.0	0.7 ^a	0.5
ALCOHOL	53.0	53.8	9.9	9.5	54.7	55.3
Binge Alcohol Use ³	27.9 ^a	29.2	4.7	4.8	28.8 ^a	30.1
Heavy Alcohol Use	5.6	5.7	1.5 ^a	0.3	5.7	5.9
SUBSTANCE USE						
Illicit Drugs, Tobacco Products, or Alcohol	61.5	62.0	20.8	18.4	63.0	63.4
Illicit Drugs or Alcohol	56.2 ^a	57.5	13.2	12.6	57.9	59.0
Tobacco Products or Alcohol	59.9	60.0	19.0	16.5	61.5	61.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.18A Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	9,686 ^a	10,415	128	120	9,509 ^a	10,227	8,606 ^a	9,260	111	112	8,455 ^a	9,082	878	914	22	8	856	898
AGE GROUP																		
15-17	779	788	*	*	777	776	682	723	*	*	680	711	80	59	*	*	80	59
18-25	3,702	3,932	67	61	3,620	3,848	3,390	3,578	65	53	3,311	3,504	246	242	3	5	243	229
26-44	5,204	5,696	60	50	5,113	5,604	4,534	4,959	45	50	4,465	4,867	552	613	18	3	533	609
POVERTY LEVEL²																		
Less Than 100%	2,297	2,181	45	31	2,234	2,119	2,043	1,938	43	31	1,983	1,876	268	196	*	0	265	196
100-199%	2,085 ^a	2,385	28	38	2,038 ^a	2,341	1,871	2,130	23	37	1,837	2,090	204	237	*	4	199	230
200% or More	5,194 ^a	5,705	55	49	5,128 ^a	5,625	4,587 ^a	5,051	46	42	4,530 ^a	4,979	402	470	14	4	387	461
HEALTH INSURANCE³																		
Private	5,382	5,823	42	39	5,319	5,757	4,787	5,204	41	32	4,727	5,145	399	402	*	4	399	396
Medicaid/CHIP	2,720	3,004	48	82	2,663	2,888	2,441	2,642	41	81	2,390	2,528	292	340	7	4	284	331
Other ⁴	705	665	*	*	681	656	629	571	*	*	614	561	70	58	*	*	61	58
No Coverage	1,260	1,337	*	*	1,222	1,327	1,101	1,171	*	*	1,070	1,164	145	164	*	*	139	161
TRIMESTER⁵																		
First	da	da	89	58	da	da	da	da	75	54	da	da	da	da	18	3	da	da
Second	da	da	21	41	da	da	da	da	20	36	da	da	da	da	*	4	da	da
Third	da	da	14	20	da	da	da	da	13	20	da	da	da	da	2	1	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.18B Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	15.0 ^a	16.3	5.4	5.8	15.4 ^a	16.6	13.4 ^a	14.5	4.7	5.4	13.7 ^a	14.7	1.4	1.4	0.9	0.4	1.4	1.5
AGE GROUP																		
15-17	12.4	12.7	*	*	12.5	12.7	10.9	11.7	*	*	10.9	11.6	1.3	1.0	*	*	1.3	1.0
18-25	21.8	23.4	10.0	10.5	22.4	23.8	20.0	21.3	9.8	9.1	20.4	21.7	1.5	1.4	0.5	0.9	1.5	1.4
26-44	12.6 ^a	13.9	3.6	3.5	13.0 ^a	14.2	11.0 ^a	12.1	2.7	3.5	11.4	12.3	1.3	1.5	1.1	0.2	1.4	1.5
POVERTY LEVEL²																		
Less Than 100%	16.8	17.6	10.1	7.3	17.0	17.8	15.0	15.6	9.7	7.3	15.1	15.8	2.0	1.6	*	0.1	2.0	1.6
100-199%	15.2 ^a	17.2	5.3	7.3	15.6 ^a	17.6	13.7	15.3	4.3	7.2	14.1	15.7	1.5	1.7	*	0.8	1.5	1.7
200% or More	14.2 ^a	15.3	4.0	4.4	14.6	15.7	12.5	13.6	3.3	3.8	12.9	13.9	1.1	1.3	1.0	0.3	1.1	1.3
HEALTH INSURANCE³																		
Private	13.4 ^a	14.7	3.1	3.6	13.8 ^a	15.0	11.9 ^a	13.1	3.1	3.0	12.3 ^a	13.4	1.0	1.0	*	0.4	1.0	1.0
Medicaid/CHIP	17.9 ^a	19.9	5.5	9.6	18.6	20.4	16.0	17.5	4.7 ^a	9.5	16.7	17.9	1.9	2.2	0.8	0.5	2.0	2.3
Other ⁴	16.6	16.2	*	*	16.8	16.7	14.8	13.9	*	*	15.1	14.3	1.6	1.4	*	*	1.5	1.5
No Coverage	17.1	17.3	*	*	17.0	17.6	15.0	15.2	*	*	14.9	15.4	2.0	2.1	*	*	1.9	2.1
TRIMESTER⁵																		
First	da	da	12.4	9.7	da	da	da	da	10.5	9.1	da	da	da	da	2.6	0.5	da	da
Second	da	da	2.4	4.9	da	da	da	da	2.3	4.4	da	da	da	da	*	0.5	da	da
Third	da	da	2.0	3.3	da	da	da	da	1.7	3.3	da	da	da	da	0.2	0.1	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.19A Tobacco Use, Cigarette Use, and Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	13,034 ^a	12,297	271	198	12,692	11,996	11,601 ^a	10,886	258	179	11,273	10,611	6,219	5,921	151	105	6,032	5,781
AGE GROUP																		
15-17	347	304	*	*	345	293	257	205	*	*	255	199	43	34	*	*	43	33
18-25	3,425 ^a	3,019	124 ^a	78	3,285 ^a	2,919	2,747 ^a	2,419	115	75	2,617 ^a	2,327	1,107 ^a	954	62	39	1,041	907
26-44	9,262	8,975	147	114	9,061	8,785	8,598	8,261	142	102	8,401	8,085	5,069	4,933	89	66	4,949	4,841
POVERTY LEVEL²																		
Less Than 100%	3,837	3,451	97	74	3,725 ^a	3,327	3,474	3,155	90	72	3,369	3,035	1,941	1,874	56	50	1,880	1,798
100-199%	3,421	3,238	94	50	3,280	3,164	3,073	2,907	94 ^a	48	2,933	2,834	1,838	1,749	54	24	1,755	1,717
200% or More	5,728	5,559	81	74	5,638	5,455	5,013	4,793	74	59	4,929	4,710	2,440	2,298	41	31	2,396	2,266
HEALTH INSURANCE³																		
Private	6,062	5,831	72	60	5,956	5,726	5,266	5,000	69	53	5,163	4,908	2,437	2,387	27	23	2,390	2,361
Medicaid/CHIP	4,453	4,137	149	136	4,286	3,954	4,075	3,766	148	124	3,910	3,595	2,451	2,327	91	74	2,355	2,231
Other ⁴	936	806	*	*	899	795	820	695	*	*	786	685	454	366	*	*	432	365
No Coverage	2,223	2,074	*	*	2,163	2,049	2,028	1,929	*	*	1,977	1,906	1,212	1,154	*	*	1,183	1,133
TRIMESTER⁵																		
First	da	da	120	88	da	da	da	da	107	82	da	da	da	da	59	45	da	da
Second	da	da	83	60	da	da	da	da	82	51	da	da	da	da	44	25	da	da
Third	da	da	62	46	da	da	da	da	62	46	da	da	da	da	47	35	da	da

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.19B Tobacco Use, Cigarette Use, and Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	20.2 ^a	19.2	11.6	9.6	20.6 ^a	19.4	18.0 ^a	17.0	11.0	8.7	18.3 ^a	17.2	9.7	9.2	6.4	5.1	9.8	9.4
AGE GROUP																		
15-17	5.5	4.9	*	*	5.6	4.8	4.1	3.3	*	*	4.1	3.3	0.7	0.6	*	*	0.7	0.5
18-25	20.2 ^a	17.9	18.5	13.4	20.3 ^a	18.1	16.2 ^a	14.4	17.1	12.9	16.2 ^a	14.4	6.5 ^a	5.7	9.3	6.6	6.4	5.6
26-44	22.5	21.9	8.9	7.9	23.1	22.3	20.9	20.1	8.6	7.1	21.4	20.5	12.3	12.0	5.4	4.6	12.6	12.3
POVERTY LEVEL²																		
Less Than 100%	28.1	27.8	21.8	17.3	28.3	28.0	25.4	25.4	20.3	16.9	25.6	25.5	14.2	15.1	12.7	11.7	14.3	15.1
100-199%	25.0	23.3	17.8	9.7	25.2	23.8	22.4	20.9	17.7 ^a	9.4	22.5	21.3	13.4	12.6	10.3	4.6	13.5	12.9
200% or More	15.6	15.0	5.9	6.6	16.1	15.2	13.7	12.9	5.4	5.3	14.1	13.1	6.7	6.2	3.0	2.8	6.8	6.3
HEALTH INSURANCE³																		
Private	15.1	14.7	5.4	5.6	15.5	14.9	13.1	12.6	5.2	4.9	13.4	12.8	6.1	6.0	2.0	2.1	6.2	6.2
Medicaid/CHIP	29.2	27.4	17.0	15.9	30.0	27.9	26.8	24.9	16.9	14.6	27.4	25.4	16.1	15.4	10.3	8.7	16.5	15.8
Other ⁴	22.0	19.7	*	*	22.2	20.3	19.3	17.0	*	*	19.4	17.4	10.7	8.9	*	*	10.7	9.3
No Coverage	30.2	26.9	*	*	30.1	27.1	27.6	25.0	*	*	27.5	25.2	16.5	15.0	*	*	16.5	15.0
TRIMESTER⁵																		
First	da	da	16.7	14.8	da	da	da	da	14.9	13.7	da	da	da	da	8.2	7.5	da	da
Second	da	da	9.6	7.2	da	da	da	da	9.5	6.2	da	da	da	da	5.1	3.0	da	da
Third	da	da	8.4	7.5	da	da	da	da	8.4	7.5	da	da	da	da	6.3	5.7	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.20A Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	34,133	34,486	233	197	33,722	34,121	17,963	18,740	111	99	17,786	18,548	3,587	3,655	34 ^a	6	3,522	3,627
AGE GROUP																		
15-17	984	1,060	*	*	981	1,049	529	570	*	*	528	562	52 ^a	117	*	*	51 ^a	113
18-25	9,379	9,208	75	80	9,252	9,103	5,837	5,681	42	48	5,771	5,619	1,351	1,235	16	*	1,329	1,229
26-44	23,769	24,218	158	110	23,489	23,969	11,597 ^a	12,490	68	47	11,488 ^a	12,367	2,184	2,303	18	3	2,141	2,284
POVERTY LEVEL³																		
Less Than 100%	5,500 ^a	4,891	57	26	5,425 ^a	4,825	3,534 ^a	3,137	33	16	3,498 ^a	3,093	615	560	10	*	602	542
100-199%	6,137	6,457	43	65	6,040	6,369	3,396	3,649	28	31	3,349	3,604	542	596	12	*	522	591
200% or More	22,262	22,824	133	104	22,023	22,616	10,862 ^a	11,738	49	50	10,769 ^a	11,636	2,364	2,466	12	6	2,331	2,460
HEALTH INSURANCE⁴																		
Private	24,025	24,150	155	102	23,741	23,925	11,925	12,533	53	51	11,831	12,417	2,455	2,579	21	6	2,413	2,572
Medicaid/CHIP	5,795	5,778	52	87	5,716	5,638	3,345	3,449	27	34	3,310	3,375	573	536	15	3	556	511
Other ⁵	2,032	1,970	*	*	2,008	1,949	1,136	1,026	*	*	1,116	1,020	251 ^a	143	*	*	249 ^a	143
No Coverage	3,328	3,672	*	*	3,278	3,654	2,115	2,314	*	*	2,079	2,299	396	473	*	*	383	473
TRIMESTER⁶																		
First	da	da	151	130	da	da	da	da	88	75	da	da	da	da	25	6	da	da
Second	da	da	50	41	da	da	da	da	17	18	da	da	da	da	9	*	da	da
Third	da	da	26	21	da	da	da	da	*	1	da	da	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.20B Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	53.0	53.8	9.9	9.5	54.7	55.3	27.9 ^a	29.2	4.7	4.8	28.8 ^a	30.1	5.6	5.7	1.5 ^a	0.3	5.7	5.9
AGE GROUP																		
15-17	15.7	17.2	*	*	15.8	17.2	8.4	9.2	*	*	8.5	9.2	0.8 ^a	1.9	*	*	0.8 ^a	1.8
18-25	55.3	54.7	11.2	13.8	57.1	56.3	34.4	33.8	6.3	8.2	35.6	34.8	8.0	7.3	2.4	*	8.2	7.6
26-44	57.8	59.0	9.5	7.7	59.9	60.8	28.2 ^a	30.4	4.1	3.3	29.3 ^a	31.4	5.3	5.6	1.1	0.2	5.5	5.8
POVERTY LEVEL³																		
Less Than 100%	40.3	39.4	13.0	6.1	41.2	40.6	25.9	25.2	7.6	3.7	26.6	26.0	4.5	4.5	2.2	*	4.6	4.6
100-199%	44.8	46.5	8.1	12.5	46.3	47.8	24.8	26.3	5.3	6.0	25.7	27.1	4.0	4.3	2.3	*	4.0	4.4
200% or More	60.8	61.4	9.7	9.3	62.8	63.0	29.7 ^a	31.6	3.6	4.5	30.7 ^a	32.4	6.5	6.6	0.9	0.5	6.6	6.9
HEALTH INSURANCE⁴																		
Private	59.9	61.0	11.6	9.4	61.6	62.4	29.7 ^a	31.7	4.0	4.7	30.7 ^a	32.4	6.1	6.5	1.6	0.5	6.3	6.7
Medicaid/CHIP	38.1	38.2	6.0	10.2	40.0	39.9	22.0	22.8	3.1	4.0	23.2	23.9	3.8	3.5	1.7	0.3	3.9	3.6
Other ⁵	47.8	48.1	*	*	49.6	49.7	26.7	25.0	*	*	27.6	26.0	5.9 ^a	3.5	*	*	6.1 ^a	3.7
No Coverage	45.3	47.6	*	*	45.6	48.4	28.8	30.0	*	*	28.9	30.4	5.4	6.1	*	*	5.3	6.3
TRIMESTER⁶																		
First	da	da	21.0	21.8	da	da	da	da	12.3	12.6	da	da	da	da	3.5	0.9	da	da
Second	da	da	5.8	4.9	da	da	da	da	2.0	2.2	da	da	da	da	1.0	*	da	da
Third	da	da	3.6	3.4	da	da	da	da	*	0.2	da	da	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.21A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Numbers in Thousands, 2018 and 2019

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019		
ILLCIT DRUGS	5,276	5,142	2,879	2,774	2,396	2,367	1,881	1,715	938	846	942	869	3,302	3,365	1,880	1,891	1,422	1,475
Marijuana	4,928	4,793	2,717	2,588	2,211	2,204	1,726	1,612	855	799	871	813	3,118	3,132	1,808	1,762	1,309	1,370
Cocaine	313	290	190	124	123	166	121	96	75	39	46	58	190	190	113	82	77	108
Crack	21	8	12	2	9	6	1	*	1	*	*	*	18	8	9	1	9	6
Heroin	29	17	15	8	14	9	4	*	*	*	4	*	26	17	15	8	10	9
Hallucinogens	330	411	181 ^a	263	148	147	123	106	56	64	68	41	200 ^a	286	123 ^a	188	77	98
LSD	130	166	81	115	49	51	31	38	14	25	17	14	95	124	67	86	28	37
PCP	*	8	*	8	*	1	*	0	*	*	*	0	*	*	*	*	*	*
Ecstasy	147	134	54	74	93	60	58	40	17	26	41 ^a	14	82	90	35	48	48	42
Inhalants	81	115	53	69	28	46	24	37	16	14	8	23	49	70	30	47	18	23
Methamphetamine	53	51	33	36	20	15	6	7	4	6	2	1	45	44	26	30	19	14
Misuse of Psychotherapeutics	754	703	382	348	372	355	310	244	167	119	143	125	435	449	214	222	222	227
Pain Relievers	286	239	155 ^a	85	131	154	67	34	40 ^a	10	27	25	211	198	115	71	96	127
Stimulants	336	379	179	207	157	172	192	185	105	103	87	81	144	191	74	101	70	90
Tranquilizers or Sedatives	273	205	135	115	138	91	73	48	34	21	40	28	198	157	100	94	99	63
Tranquilizers	259	188	128	107	131	81	68 ^a	36	34	16	34	20	190	152	94	91	96	61
Sedatives	18	29	9	14	10	15	5	12	*	5	5	8	13	17	9	9	4	8
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	309	245	167 ^a	91	141	154	71 ^a	34	40 ^a	10	31	25	230	204	127 ^a	77	103	127
Illicit Drugs Other than Marijuana ³	1,226	1,214	661	656	564	558	481 ^a	366	265	191	216	175	721	817	386	445	336	372
TOBACCO PRODUCTS	5,130 ^a	4,666	3,198	3,019	1,932 ^a	1,646	1,330	1,146	818	778	512 ^a	368	3,702	3,460	2,318	2,203	1,384	1,257
Cigarettes	3,692 ^a	3,276	2,192	1,993	1,500 ^a	1,283	851 ^a	635	483	394	368 ^a	241	2,772	2,596	1,661	1,565	1,111	1,030
Daily Cigarettes	1,171	1,020	680	583	491	437	111	73	58	43	53	30	1,030	933	597	529	434	404
Smokeless Tobacco	925	975	791	821	133	153	262	307	199	239	63	68	649	651	580	570	69	80
Cigars	1,910 ^a	1,582	1,349 ^a	1,131	561	451	525	456	391	347	134	109	1,331 ^a	1,099	918 ^a	767	413	332
Pipe Tobacco	386 ^a	287	284 ^a	196	102	91	117 ^a	60	92 ^a	41	25	19	254	206	187	139	68	67
ALCOHOL	10,466	9,915	5,280	4,912	5,186	5,003	4,310	4,001	2,009	1,819	2,301	2,182	6,045	5,824	3,198	3,043	2,847	2,780
Binge Alcohol Use ⁴	6,762 ^a	6,245	3,485	3,173	3,277	3,072	2,879	2,515	1,402	1,235	1,477	1,280	3,818	3,670	2,038	1,907	1,780	1,764
Heavy Alcohol Use	1,773 ^a	1,471	999	843	774 ^a	628	780	622	428	345	352	277	972	841	561	491	411	350
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	12,570	12,102	6,558	6,275	6,012	5,827	4,732	4,454	2,263	2,077	2,469	2,377	7,682	7,541	4,197	4,140	3,485	3,401
Illicit Drugs or Alcohol	11,673	11,172	5,981	5,665	5,693	5,507	4,593	4,306	2,154	1,965	2,439	2,341	6,941	6,765	3,736	3,645	3,205	3,120
Tobacco Products or Alcohol	11,866	11,321	6,162	5,848	5,704	5,473	4,519	4,212	2,149	1,977	2,370	2,235	7,201	7,007	3,923	3,813	3,278	3,194

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁴ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.21B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Percentages, 2018 and 2019

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
ILLCIT DRUGS	24.5	24.4	26.0	25.8	23.0	23.0	24.2	22.5	25.1	23.9	23.4	21.3	24.5	25.4	26.1	26.6	22.6	24.1
Marijuana	22.9	22.7	24.5	24.0	21.2	21.4	22.2	21.1	22.9	22.6	21.6	19.9	23.1	23.7	25.2	24.8	20.8	22.4
Cocaine	1.5	1.4	1.7	1.2	1.2	1.6	1.6	1.3	2.0	1.1	1.1	1.4	1.4	1.4	1.6	1.2	1.2	1.8
Crack	0.1	0.0	0.1	0.0	0.1	0.1	0.0	*	0.0	*	*	*	0.1	0.1	0.1	0.0	0.1	0.1
Heroin	0.1	0.1	0.1	0.1	0.1	0.1	0.0	*	*	*	0.1	*	0.2	0.1	0.2	0.1	0.2	0.1
Hallucinogens	1.5	1.9	1.6 ^a	2.4	1.4	1.4	1.6	1.4	1.5	1.8	1.7	1.0	1.5 ^a	2.2	1.7 ^a	2.6	1.2	1.6
LSD	0.6	0.8	0.7	1.1	0.5	0.5	0.4	0.5	0.4	0.7	0.4	0.3	0.7	0.9	0.9	1.2	0.4	0.6
PCP	*	0.0	*	0.1	*	0.0	*	0.0	*	*	*	0.0	*	*	*	*	*	*
Ecstasy	0.7	0.6	0.5	0.7	0.9	0.6	0.7	0.5	0.5	0.7	1.0 ^a	0.3	0.6	0.7	0.5	0.7	0.8	0.7
Inhalants	0.4	0.5	0.5	0.6	0.3	0.4	0.3	0.5	0.4	0.4	0.2	0.6	0.4	0.5	0.4	0.7	0.3	0.4
Methamphetamine	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.3	0.3	0.4	0.4	0.3	0.2
Misuse of Psychotherapeutics	3.5	3.3	3.4	3.2	3.6	3.4	4.0	3.2	4.5	3.4	3.5	3.1	3.2	3.4	3.0	3.1	3.5	3.7
Pain Relievers	1.3	1.1	1.4 ^a	0.8	1.3	1.5	0.9	0.4	1.1 ^a	0.3	0.7	0.6	1.6	1.5	1.6	1.0	1.5	2.1
Stimulants	1.6	1.8	1.6	1.9	1.5	1.7	2.5	2.4	2.8	2.9	2.2	2.0	1.1	1.4	1.0	1.4	1.1	1.5
Tranquilizers or Sedatives	1.3	1.0	1.2	1.1	1.3	0.9	0.9	0.6	0.9	0.6	1.0	0.7	1.5	1.2	1.4	1.3	1.6	1.0
Tranquilizers	1.2	0.9	1.2	1.0	1.3	0.8	0.9	0.5	0.9	0.4	0.9	0.5	1.4	1.1	1.3	1.3	1.5	1.0
Sedatives	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	*	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1.4	1.2	1.5 ^a	0.8	1.4	1.5	0.9 ^a	0.4	1.1 ^a	0.3	0.8	0.6	1.7	1.5	1.8 ^a	1.1	1.6	2.1
Illicit Drugs Other than Marijuana ³	5.7	5.8	6.0	6.1	5.4	5.4	6.2 ^a	4.8	7.1	5.4	5.4	4.3	5.3	6.2	5.4	6.3	5.3	6.1
TOBACCO PRODUCTS	23.8 ^a	22.1	28.9	28.0	18.5 ^a	16.0	17.1	15.0	21.9	22.0	12.7 ^a	9.0	27.4	26.1	32.2	31.0	22.0	20.5
Cigarettes	17.2 ^a	15.5	19.8	18.5	14.4 ^a	12.5	11.0 ^a	8.3	12.9	11.1	9.1 ^a	5.9	20.5	19.6	23.1	22.0	17.6	16.8
Daily Cigarettes	5.4	4.8	6.1	5.4	4.7	4.2	1.4	1.0	1.6	1.2	1.3	0.7	7.6	7.1	8.3	7.4	6.9	6.6
Smokeless Tobacco	4.3	4.6	7.1	7.6	1.3	1.5	3.4	4.0	5.3	6.7	1.6	1.7	4.8	4.9	8.1	8.0	1.1	1.3
Cigars	8.9 ^a	7.5	12.2 ^a	10.5	5.4	4.4	6.8	6.0	10.5	9.8	3.3	2.7	9.9 ^a	8.3	12.8 ^a	10.8	6.5	5.4
Pipe Tobacco	1.8 ^a	1.4	2.6 ^a	1.8	1.0	0.9	1.5 ^a	0.8	2.5 ^a	1.2	0.6	0.5	1.9	1.6	2.6	2.0	1.1	1.1
ALCOHOL	48.7	47.1	47.7	45.6	49.7	48.6	55.5	52.5	53.8	51.4	57.0	53.4	44.8	44.0	44.5	42.8	45.2	45.4
Binge Alcohol Use ⁴	31.4 ^a	29.6	31.5	29.5	31.4	29.8	37.1 ^a	33.0	37.6	34.9	36.6 ^a	31.3	28.3	27.7	28.4	26.8	28.2	28.8
Heavy Alcohol Use	8.2 ^a	7.0	9.0	7.8	7.4 ^a	6.1	10.0	8.2	11.5	9.7	8.7	6.8	7.2	6.4	7.8	6.9	6.5	5.7
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	58.4	57.4	59.2	58.3	57.6	56.6	60.9	58.4	60.6	58.7	61.2	58.2	56.9	57.0	58.4	58.2	55.3	55.5
Illicit Drugs or Alcohol	54.3	53.0	54.0	52.6	54.5	53.5	59.1	56.5	57.7	55.5	60.5	57.3	51.4	51.1	52.0	51.3	50.8	50.9
Tobacco Products or Alcohol	55.2	53.7	55.7	54.3	54.6	53.2	58.2	55.2	57.6	55.8	58.8	54.7	53.4	53.0	54.6	53.6	52.0	52.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁴ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.22A Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	1,718	1,638	586	502	1,115	1,118
AGE						
18	341	297	92	83	250	212
19	336	320	136	112	193	202
20	349	308	113	89	235	215
21	367	353	142	149	224	201
22	325	360	103	69	214	289
GENDER						
Male	990	942	298	258	683	671
Female	728	696	288	244	433	447
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1,426	1,293	483	396	927	880
White	1,018	942	358	268	649	664
Black or African American	243	209	48	67	193	137
AIAN	*	6	*	*	*	5
NHOPI	*	*	*	*	*	*
Asian	70	62	45	40	25	22
Two or More Races	68	68	*	18	37	50
Hispanic or Latino	293	345	103	106	188	238
CURRENT EMPLOYMENT						
Full-Time	531	565	127	101	398	459
Part-Time	526	506	238	231	279	271
Unemployed	285	204	*	35	214	169
Other ³	375	363	150	135	224	219

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.22B Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	8.0	7.8	7.5	6.6	8.3	8.5
AGE						
18	7.2	6.3	5.9	5.5	7.8	6.7
19	7.8	7.3	6.8	5.9	8.5	8.3
20	8.8	7.5	7.6	5.3	9.6	9.0
21	8.7	8.7	8.7	9.3	8.8	8.4
22	7.7	9.3	9.2	7.5	7.0 ^a	9.9
GENDER						
Male	8.9	8.7	8.0	7.3	9.5	9.4
Female	7.0	6.8	7.1	6.0	6.9	7.3
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	8.6	8.0	7.8	6.6	9.1	8.8
White	8.9	8.6	8.1	6.5	9.4	9.8
Black or African American	8.1	7.1	5.7	8.0	9.3	6.7
AIAN	*	4.0	*	*	*	4.2
NHOPI	*	*	*	*	*	*
Asian	5.2	4.7	5.8	5.1	4.3	4.2
Two or More Races	14.1	11.4	*	9.1	11.2	12.8
Hispanic or Latino	5.9	7.0	6.7	6.6	5.6	7.2
CURRENT EMPLOYMENT						
Full-Time	7.4	8.4	8.7	7.2	7.0	8.8
Part-Time	8.0	7.9	7.2	7.2	8.6	8.6
Unemployed	13.0 ^a	8.7	*	7.5	12.6	9.0
Other ³	6.8	6.5	6.0	5.3	7.8	7.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.23A Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	1,987 ^a	1,698	885 ^a	666	1,081	1,024
AGE						
18	278	247	137	104	137	143
19	341	313	197 ^a	115	135	193
20	373	296	153	120	218	175
21	522	475	249	231	273	243
22	474 ^a	367	148	95	318	270
GENDER						
Male	1,052	902	454	353	587	542
Female	935	796	430 ^a	313	494	482
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1,610 ^a	1,351	740 ^a	529	857	815
White	1,265 ^a	1,028	595 ^a	427	659	600
Black or African American	147	135	42	38	105	92
AIAN	14	14	*	*	12	14
NHOPI	*	*	*	*	*	*
Asian	106	96	70	44	36	52
Two or More Races	63	70	29	*	32	55
Hispanic or Latino	377	347	144	137	224	209
CURRENT EMPLOYMENT						
Full-Time	763 ^a	603	193 ^a	126	565	475
Part-Time	644	526	398	332	237	194
Unemployed	182	182	45	24	133	158
Other ³	398	386	248	184	146	197

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.23B Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	9.2 ^a	8.1	11.4 ^a	8.7	8.0	7.7
AGE						
18	5.8	5.3	8.8	6.9	4.3	4.5
19	7.9	7.2	9.9 ^a	6.1	5.9	8.0
20	9.4	7.2	10.4	7.2	9.0	7.4
21	12.4	11.8	15.3	14.4	10.7	10.2
22	11.2	9.5	13.3	10.3	10.4	9.3
GENDER						
Male	9.5	8.4	12.2	10.0	8.2	7.6
Female	9.0	7.7	10.7 ^a	7.7	7.8	7.9
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	9.7 ^a	8.4	11.9 ^a	8.8	8.4	8.2
White	11.1 ^a	9.3	13.5 ^a	10.3	9.5	8.8
Black or African American	4.9	4.6	5.0	4.5	5.0	4.5
AIAN	9.2	9.8	*	*	9.2	12.5
NHOPI	*	*	*	*	*	*
Asian	7.8	7.3	9.1	5.6	6.1	10.2
Two or More Races	13.0	11.6	19.9	*	9.9	13.9
Hispanic or Latino	7.6	7.0	9.4	8.5	6.7	6.4
CURRENT EMPLOYMENT						
Full-Time	10.6	9.0	13.2 ^a	9.0	10.0	9.1
Part-Time	9.7	8.2	12.1	10.4	7.3	6.2
Unemployed	8.3	7.8	9.5	5.1	7.8	8.5
Other ³	7.3	6.9	9.8	7.2	5.1	6.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.24A Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	3,095 ^a	2,752	1,235 ^a	964	1,836	1,768
AGE						
18	530	430	189	147	337	282
19	564	522	278 ^a	190	275	326
20	590	502	227	176	362	321
21	730	686	329	315	401	367
22	681	613	212 ^a	137	460	472
GENDER						
Male	1,695	1,515	610	499	1,072	1,001
Female	1,400	1,237	625 ^a	465	764	767
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	2,536 ^a	2,187	1,027 ^a	769	1,494	1,399
White	1,910 ^a	1,622	808 ^a	578	1,090	1,032
Black or African American	345	308	83	94	260	208
AIAN	*	19	*	*	*	17
NHOPI	*	*	*	*	*	*
Asian	143	125	86	64	56	61
Two or More Races	96	100	42	24	53	76
Hispanic or Latino	559	565	208	195	342	369
CURRENT EMPLOYMENT						
Full-Time	1,079	966	268 ^a	191	806	768
Part-Time	978	843	543	456	426	384
Unemployed	396	332	89	46	302	286
Other ³	641	610	336	271	301	330

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.24B Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	14.4 ^a	13.1	15.9 ^a	12.6	13.6	13.4
AGE						
18	11.1	9.2	12.2	9.7	10.6	8.9
19	13.0	11.9	14.0 ^a	10.0	12.2	13.5
20	14.8 ^a	12.3	15.3 ^a	10.4	14.9	13.5
21	17.3	17.0	20.2	19.7	15.8	15.4
22	16.1	15.9	19.1	14.8	15.0	16.3
GENDER						
Male	15.3	14.1	16.3	14.1	14.9	14.1
Female	13.4	12.0	15.5 ^a	11.4	12.1	12.5
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	15.3 ^a	13.6	16.5 ^a	12.8	14.7	14.1
White	16.7 ^a	14.7	18.3 ^a	14.0	15.7	15.2
Black or African American	11.5	10.5	9.8	11.3	12.5	10.2
AIAN	*	12.5	*	*	*	15.0
NHOPI	*	*	*	*	*	*
Asian	10.5	9.6	11.2	8.2	9.6	12.0
Two or More Races	20.1	16.7	28.9 ^a	12.2	16.1	19.2
Hispanic or Latino	11.3	11.4	13.5	12.1	10.2	11.2
CURRENT EMPLOYMENT						
Full-Time	15.0	14.4	18.2	13.5	14.2	14.7
Part-Time	14.8	13.1	16.5	14.2	13.1	12.2
Unemployed	18.0	14.2	18.6	9.9	17.8	15.3
Other ³	11.7	10.9	13.3	10.7	10.5	11.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.25A Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	20,524	20,038	11,833 ^a	12,865	12,615 ^a	13,698	2,221	2,272	28,069	28,715
AGE GROUP										
16-25	3,431 ^a	3,110	4,509	4,371	4,622	4,531	589	616	6,358	6,059
16-20	892 ^a	687	1,969	1,851	2,000	1,882	203	175	2,318	2,093
21-25	2,539	2,424	2,540	2,521	2,622	2,649	386	441	4,040	3,966
26 or Older	17,092	16,928	7,324 ^a	8,494	7,993 ^a	9,168	1,632	1,656	21,711	22,656
GENDER										
Male	12,812	12,568	7,679	8,249	8,193	8,744	1,496	1,469	17,638	17,860
Female	7,712	7,470	4,154	4,616	4,422 ^a	4,954	725	804	10,431	10,855
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	18,260	17,767	10,226 ^a	11,062	10,913 ^a	11,766	1,886	1,936	24,816	25,285
White	15,863	15,327	7,887 ^a	8,572	8,442 ^a	9,204	1,553	1,624	20,846	21,175
Black or African American	1,466	1,440	1,529	1,685	1,613	1,713	185	166	2,466	2,582
AIAN	70	71	74	83	81	84	24	12	134	134
NHOPI	71 ^a	29	34	29	36	43	13	17	94	69
Asian	491	493	315	270	345	286	66	62	703	669
Two or More Races	299	407	386	423	395	437	46	54	573	656
Hispanic or Latino	2,264	2,272	1,607	1,803	1,702	1,932	335	337	3,253	3,430

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.25B Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	8.0	7.8	4.6 ^a	5.0	4.9 ^a	5.3	0.9	0.9	11.0	11.2
AGE GROUP										
16-25	8.1	7.5	10.6	10.5	11.0	11.0	1.4	1.5	15.3	14.8
16-20	4.2 ^a	3.2	9.2	8.7	9.4	9.0	1.0	0.8	11.0	10.1
21-25	12.2	11.8	12.2	12.3	12.7	13.0	1.9	2.2	19.6	19.6
26 or Older	8.0	7.8	3.4 ^a	3.9	3.8 ^a	4.3	0.8	0.8	10.2	10.6
GENDER										
Male	10.3	10.1	6.2	6.6	6.7	7.1	1.2	1.2	14.4	14.5
Female	5.8	5.6	3.1	3.5	3.4 ^a	3.7	0.5	0.6	7.9	8.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8.5	8.3	4.8 ^a	5.2	5.1 ^a	5.5	0.9	0.9	11.7	11.9
White	9.8	9.5	4.9 ^a	5.3	5.2 ^a	5.7	1.0	1.0	13.0	13.2
Black or African American	4.8	4.7	5.0	5.5	5.3	5.6	0.6	0.5	8.1	8.5
AIAN	4.6	4.9	4.8	5.8	5.3	6.0	1.5	0.9	8.8	9.5
NHOPI	7.4 ^a	2.8	3.6	2.9	3.8	4.3	1.4	1.7	10.0	6.9
Asian	3.4	3.3	2.2	1.8	2.4	1.9	0.5	0.4	4.9	4.6
Two or More Races	6.5	8.8	8.5	9.1	8.8	9.6	1.0	1.2	12.8	14.4
Hispanic or Latino	5.3	5.3	3.8	4.2	4.0	4.5	0.8	0.8	7.7	8.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.26A Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	20,524	20,038	11,833 ^a	12,865	12,615 ^a	13,698	2,221	2,272	28,069	28,715
GEOGRAPHIC REGION										
Northeast	3,735	3,370	2,166	2,056	2,309	2,180	290	327	5,052	4,665
Midwest	5,480	5,132	2,742	2,755	2,909	2,907	466	440	7,356	6,937
South	6,536	6,660	3,840 ^a	4,384	4,111	4,650	814	803	8,991	9,691
West	4,772	4,876	3,085 ^a	3,670	3,285 ^a	3,962	651	702	6,669	7,422
COUNTY TYPE										
Large Metro	11,795	11,304	6,720 ^a	7,503	7,080 ^a	7,931	1,060	1,260	15,922	16,238
Small Metro	6,008	6,211	3,804	3,846	4,077	4,089	838	664	8,451	8,890
Nonmetro	2,721	2,524	1,308	1,516	1,457	1,679	324	349	3,695	3,586
Urbanized	1,368	1,176	656	816	720	907	175	190	1,806	1,732
Less Urbanized	1,146	1,138	541	578	610	633	126	128	1,578	1,539
Completely Rural	207	210	112	122	127	139	23	30	311	315
POVERTY LEVEL³										
Less Than 100%	1,300	1,086	1,699	1,806	1,870	1,975	476	415	2,594	2,491
100-199%	2,531 ^a	2,080	2,474	2,733	2,591	2,956	468	563	4,124	4,243
200% or More	16,632	16,792	7,565	8,210	8,056	8,651	1,273	1,288	21,233	21,811
HEALTH INSURANCE⁴										
Private	15,999	15,767	7,180 ^a	7,848	7,511 ^a	8,223	1,038	1,099	20,142	20,620
Medicaid/CHIP	1,547	1,420	2,145	2,348	2,343	2,595	516	611	3,193	3,335
Other ⁵	3,042	3,146	1,332	1,638	1,439	1,748	201	223	4,034	4,425
No Coverage	1,792	1,609	1,842	2,013	2,034	2,210	558	515	3,057	3,072

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.26B Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	8.0	7.8	4.6 ^a	5.0	4.9 ^a	5.3	0.9	0.9	11.0	11.2
GEOGRAPHIC REGION										
Northeast	8.3	7.5	4.8	4.6	5.2	4.9	0.7	0.7	11.3	10.4
Midwest	10.2	9.6	5.1	5.1	5.5	5.5	0.9	0.8	13.8	13.0
South	6.7	6.8	4.0 ^a	4.5	4.3	4.8	0.8	0.8	9.3	10.0
West	7.8	8.0	5.1 ^a	6.0	5.4 ^a	6.5	1.1	1.2	11.0 ^a	12.3
COUNTY TYPE										
Large Metro	8.2	7.8	4.7 ^a	5.2	5.0 ^a	5.5	0.7	0.9	11.2	11.4
Small Metro	7.8	8.0	5.0	4.9	5.4	5.3	1.1	0.9	11.1	11.5
Nonmetro	7.4	7.1	3.5	4.3	4.0	4.8	0.9	1.0	10.1	10.2
Urbanized	8.2	7.9	3.9 ^a	5.5	4.4 ^a	6.2	1.1	1.3	10.9	11.8
Less Urbanized	6.8	6.8	3.2	3.5	3.6	3.8	0.7	0.8	9.4	9.3
Completely Rural	6.1	5.2	3.2	3.0	3.7	3.5	0.7	0.7	9.2	7.9
POVERTY LEVEL³										
Less Than 100%	3.6	3.2	4.7	5.4	5.2	5.9	1.3	1.2	7.3	7.5
100-199%	5.0	4.2	4.9	5.5	5.1 ^a	6.0	0.9	1.1	8.2	8.7
200% or More	9.9	9.7	4.5	4.7	4.8	5.0	0.8	0.7	12.7	12.6
HEALTH INSURANCE⁴										
Private	9.4	9.3	4.2 ^a	4.6	4.4 ^a	4.9	0.6	0.6	11.9	12.2
Medicaid/CHIP	3.9	3.7	5.4	6.1	6.0	6.8	1.3	1.6	8.2	8.8
Other ⁵	4.4	4.6	1.9	2.4	2.1	2.5	0.3	0.3	5.9	6.5
No Coverage	7.2	6.1	7.4	7.7	8.2	8.5	2.3	2.0	12.4	11.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.27A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: Numbers in Thousands, 2018 and 2019

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLICIT DRUGS	29,917 ^a	33,636	1,269	1,255	28,501 ^a	32,314	428	463	29,379 ^a	33,108
Marijuana	26,009 ^a	29,769	1,030	983	24,873 ^a	28,727	328	325	25,612 ^a	29,385
Cocaine	1,938	1,965	127	155	1,768	1,808	41	60	1,868	1,903
Crack	436	372	61	80	370	292	31	36	400	336
Heroin	347	431	22	68	316	360	19	28	319	400
Hallucinogens	1,491	1,763	92	88	1,398	1,671	32	39	1,457	1,720
LSD	403	512	18	34	383	475	2	18	400	490
PCP	30	*	*	*	30	*	*	*	30	*
Ecstasy	636	623	32	19	603	604	19	7	615	617
Inhalants	428	591	1 ^a	51	425	540	1	*	425	576
Methamphetamine	984	1,161	150	190	833	969	74	81	911	1,078
Misuse of Psychotherapeutics	5,112	5,008	269	284	4,805	4,717	134	97	4,940	4,905
Pain Relievers	2,691	2,654	153	195	2,523	2,458	84	74	2,592	2,580
Stimulants	1,550	1,443	69	95	1,462	1,346	22	6	1,509	1,435
Tranquilizers or Sedatives	1,711	1,837	108	83	1,597	1,750	52	34	1,655	1,799
Tranquilizers	1,553	1,669	97	80	1,452	1,589	36	34	1,513	1,635
Sedatives	234	275	14	7	220	264	15	*	219	271
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	2,874	2,936	167	244	2,683	2,690	97	101	2,753	2,833
Illicit Drugs Other than Marijuana ²	8,271	8,735	545	602	7,644	8,119	224	250	7,979	8,472
TOBACCO PRODUCTS	57,723	57,127	2,308	2,365	55,104	54,531	964	956	56,528	55,972
Cigarettes	46,284	45,313	2,079	2,094	43,924	43,015	912	850	45,171	44,267
Daily Cigarettes	27,229	26,721	1,272	1,397	25,838	25,263	648	467	26,476	26,195
Smokeless Tobacco	7,694	8,268	338	356	7,325	7,868	151	179	7,525	8,045
Cigars	11,800	11,344	562	534	11,154	10,758	230	214	11,498	11,102
Pipe Tobacco	2,012	1,827	96	81	1,889	1,742	40	40	1,947	1,783
ALCOHOL	137,602	137,381	1,945	1,883	135,264	135,202	710	783	136,603	136,336
Binge Alcohol Use ³	65,891	64,633	1,415	1,316	64,227	63,152	552	536	65,151	63,929
Heavy Alcohol Use	16,437	15,835	449	466	15,943	15,306	141	189	16,259	15,573
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	161,284	161,605	3,052	3,068	157,679	158,105	1,213	1,196	159,652	160,012
Illicit Drugs or Alcohol	144,208	145,559	2,302	2,355	141,485	142,875	821	907	143,072	144,357
Tobacco Products or Alcohol	158,257	157,655	2,942	2,949	154,776	154,284	1,186	1,165	156,664	156,101

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.27B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: Percentages, 2018 and 2019

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLICIT DRUGS	12.0 ^a	13.4	33.9	32.9	11.7 ^a	13.1	28.0	30.8	11.9 ^a	13.3
Marijuana	10.5 ^a	11.9	27.5	25.7	10.2 ^a	11.7	21.4	21.7	10.4 ^a	11.8
Cocaine	0.8	0.8	3.4	4.1	0.7	0.7	2.7	4.0	0.8	0.8
Crack	0.2	0.1	1.6	2.1	0.2	0.1	2.0	2.4	0.2	0.1
Heroin	0.1	0.2	0.6	1.8	0.1	0.1	1.3	1.9	0.1	0.2
Hallucinogens	0.6	0.7	2.4	2.3	0.6	0.7	2.1	2.6	0.6	0.7
LSD	0.2	0.2	0.5	0.9	0.2	0.2	0.1	1.2	0.2	0.2
PCP	0.0	*	*	*	0.0	*	*	*	0.0	*
Ecstasy	0.3	0.2	0.9	0.5	0.2	0.2	1.3	0.4	0.2	0.2
Inhalants	0.2	0.2	0.0 ^a	1.3	0.2	0.2	0.1	*	0.2	0.2
Methamphetamine	0.4	0.5	4.0	5.0	0.3	0.4	4.8	5.4	0.4	0.4
Misuse of Psychotherapeutics	2.1	2.0	7.2	7.4	2.0	1.9	8.7	6.4	2.0	2.0
Pain Relievers	1.1	1.1	4.1	5.1	1.0	1.0	5.5	4.9	1.1	1.0
Stimulants	0.6	0.6	1.9	2.5	0.6	0.5	1.4	0.4	0.6	0.6
Tranquilizers or Sedatives	0.7	0.7	2.9	2.2	0.7	0.7	3.4	2.3	0.7	0.7
Tranquilizers	0.6	0.7	2.6	2.1	0.6	0.6	2.4	2.3	0.6	0.7
Sedatives	0.1	0.1	0.4	0.2	0.1	0.1	1.0	*	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	1.2	1.2	4.5	6.4	1.1	1.1	6.3	6.7	1.1	1.1
Illicit Drugs Other than Marijuana ²	3.3	3.5	14.6	15.8	3.1	3.3	14.7	16.7	3.2	3.4
TOBACCO PRODUCTS	23.2	22.8	61.6	61.9	22.6	22.2	63.0	63.7	22.9	22.5
Cigarettes	18.6	18.1	55.5	54.8	18.0	17.5	59.6	56.7	18.3	17.8
Daily Cigarettes	10.9	10.7	34.0	36.6	10.6	10.3	42.3 ^a	31.1	10.7	10.6
Smokeless Tobacco	3.1	3.3	9.0	9.3	3.0	3.2	9.8	11.9	3.1	3.2
Cigars	4.7	4.5	15.0	14.0	4.6	4.4	15.0	14.2	4.7	4.5
Pipe Tobacco	0.8	0.7	2.6	2.1	0.8	0.7	2.6	2.7	0.8	0.7
ALCOHOL	55.3	54.9	51.9	49.3	55.4	55.0	46.4	52.2	55.4	54.9
Binge Alcohol Use ³	26.5	25.8	37.8	34.4	26.3	25.7	36.1	35.7	26.4	25.8
Heavy Alcohol Use	6.6	6.3	12.0	12.2	6.5	6.2	9.2	12.6	6.6	6.3
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	64.8	64.6	81.5	80.3	64.6	64.3	79.3	79.7	64.7	64.5
Illicit Drugs or Alcohol	57.9	58.2	61.5	61.6	57.9	58.1	53.7	60.4	58.0	58.2
Tobacco Products or Alcohol	63.6	63.0	78.6	77.2	63.4	62.8	77.5	77.7	63.5	62.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.28A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses: Numbers in Thousands, 2018 and 2019

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLICIT DRUGS	23,073 ^a	24,885	1,142	1,078	21,815 ^a	23,757	370	397	22,609 ^a	24,439
Marijuana	20,445 ^a	22,308	939	855	19,421 ^a	21,412	290	308	20,093 ^a	21,959
Cocaine	1,600	1,590	94	138	1,479	1,451	31	41	1,542	1,549
Crack	206	185	28	63	174	122	20	19	182	167
Heroin	298	291	22	65	269	224	19	25	271	263
Hallucinogens	1,371	1,626	92	80	1,278 ^a	1,542	30	31	1,340	1,592
LSD	402	500	18	34	382	463	2	18	399	479
PCP	29	9	*	*	29	9	*	*	29	9
Ecstasy	635	623	32	19	601	604	19	7	614	617
Inhalants	352	489	1 ^a	51	349	439	1	*	349	474
Methamphetamine	666 ^a	910	80 ^a	168	585	739	37	81	630	827
Misuse of Psychotherapeutics	3,896	3,706	262	207	3,606	3,492	124	65	3,744	3,635
Pain Relievers	1,944	1,790	153	133	1,776	1,656	81	61	1,847	1,729
Stimulants	1,449	1,341	69	80	1,371	1,259	22	6	1,418	1,333
Tranquilizers or Sedatives	1,229	1,370	101	76	1,123	1,291	45	16	1,181	1,351
Tranquilizers	1,140	1,289	97	72	1,039	1,217	36	16	1,100	1,273
Sedatives	142	156	7	7	135	145	8	*	134	152
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	2,108	1,953	167	179	1,918	1,771	95	85	1,990	1,866
Illicit Drugs Other than Marijuana ²	6,375	6,709	435	491	5,883	6,204	168	191	6,150	6,505
TOBACCO PRODUCTS	37,542	36,391	1,923	1,954	35,390	34,312	769	817	36,583	35,451
Cigarettes	30,118 ^a	28,545	1,735	1,735	28,173 ^a	26,688	716	715	29,232 ^a	27,711
Daily Cigarettes	16,256 ^a	15,203	1,057	1,118	15,097 ^a	14,024	491	373	15,677	14,772
Smokeless Tobacco	5,600	5,899	279	315	5,290	5,572	140	152	5,442	5,735
Cigars	8,589 ^a	7,965	482	444	8,044	7,493	200	199	8,326	7,738
Pipe Tobacco	1,510 ^a	1,141	91	71	1,392 ^a	1,067	40	36	1,445 ^a	1,101
ALCOHOL	80,471	80,662	1,651	1,544	78,532	79,003	562	652	79,693	79,907
Binge Alcohol Use ³	45,256	44,973	1,189	1,120	43,899	43,787	424	483	44,701	44,425
Heavy Alcohol Use	11,146	10,661	394	394	10,713	10,249	133	176	10,982	10,468
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	93,787	93,956	2,574	2,472	90,809	91,307	989	996	92,480	92,790
Illicit Drugs or Alcohol	85,185	85,934	1,976	1,924	82,903	83,873	663	764	84,289	85,046
Tobacco Products or Alcohol	91,743	91,473	2,480	2,372	88,863	88,934	962	973	90,466	90,339

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.28B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses: Percentages, 2018 and 2019

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLCIT DRUGS	17.1 ^a	18.4	38.1	35.3	16.6 ^a	18.1	31.8	32.7	17.0 ^a	18.3
Marijuana	15.1 ^a	16.5	31.3	28.0	14.8 ^a	16.3	24.9	25.4	15.1 ^a	16.4
Cocaine	1.2	1.2	3.1	4.5	1.1	1.1	2.7	3.3	1.2	1.2
Crack	0.2	0.1	0.9	2.1	0.1	0.1	1.7	1.5	0.1	0.1
Heroin	0.2	0.2	0.7	2.1	0.2	0.2	1.7	2.1	0.2	0.2
Hallucinogens	1.0	1.2	3.1	2.6	1.0 ^a	1.2	2.6	2.5	1.0	1.2
LSD	0.3	0.4	0.6	1.1	0.3	0.4	0.1	1.5	0.3	0.4
PCP	0.0	0.0	*	*	0.0	0.0	*	*	0.0	0.0
Ecstasy	0.5	0.5	1.1	0.6	0.5	0.5	1.6	0.6	0.5	0.5
Inhalants	0.3	0.4	0.0 ^a	1.7	0.3	0.3	0.1	*	0.3	0.4
Methamphetamine	0.5 ^a	0.7	2.7 ^a	5.5	0.4	0.6	3.1	6.6	0.5	0.6
Misuse of Psychotherapeutics	2.9	2.7	8.7	6.8	2.7	2.7	10.6	5.4	2.8	2.7
Pain Relievers	1.4	1.3	5.1	4.4	1.4	1.3	7.0	5.0	1.4	1.3
Stimulants	1.1	1.0	2.3	2.6	1.0	1.0	1.9	0.5	1.1	1.0
Tranquilizers or Sedatives	0.9	1.0	3.4	2.5	0.9	1.0	3.8	1.3	0.9	1.0
Tranquilizers	0.8	1.0	3.2	2.4	0.8	0.9	3.1	1.3	0.8	1.0
Sedatives	0.1	0.1	0.2	0.2	0.1	0.1	0.7	*	0.1	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	1.6	1.4	5.6	5.8	1.5	1.3	8.1	7.0	1.5	1.4
Illicit Drugs Other than Marijuana ²	4.7	5.0	14.5	16.0	4.5	4.7	14.4	15.7	4.6	4.9
TOBACCO PRODUCTS	27.8	27.0	64.1	63.9	26.9	26.1	66.0	67.4	27.4	26.6
Cigarettes	22.3 ^a	21.1	57.9	56.8	21.5 ^a	20.3	61.5	58.9	21.9 ^a	20.8
Daily Cigarettes	12.0 ^a	11.3	35.3	36.6	11.5 ^a	10.7	42.1 ^a	30.7	11.8 ^a	11.1
Smokeless Tobacco	4.1	4.4	9.3	10.3	4.0	4.2	12.0	12.5	4.1	4.3
Cigars	6.4 ^a	5.9	16.1	14.5	6.1	5.7	17.1	16.4	6.2 ^a	5.8
Pipe Tobacco	1.1 ^a	0.8	3.0	2.3	1.1 ^a	0.8	3.4	3.0	1.1 ^a	0.8
ALCOHOL	59.6	59.7	55.1	50.5	59.8	60.0	48.2	53.8	59.8	59.9
Binge Alcohol Use ³	33.5	33.3	39.7	36.6	33.4	33.3	36.4	39.8	33.5	33.3
Heavy Alcohol Use	8.3	7.9	13.2	12.9	8.2	7.8	11.4	14.5	8.2	7.8
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	69.5	69.6	85.9 ^a	80.8	69.2	69.4	84.9	82.1	69.4	69.5
Illicit Drugs or Alcohol	63.1	63.6	65.9	62.9	63.1	63.7	56.9	63.0	63.2	63.7
Tobacco Products or Alcohol	68.0	67.8	82.7 ^a	77.6	67.7	67.6	82.6	80.2	67.9	67.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.29A Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	29,917 ^a	33,636	1,269	1,255	28,501 ^a	32,314	428	463	29,379 ^a	33,108
AGE GROUP										
18-49	23,073 ^a	24,885	1,142	1,078	21,815 ^a	23,757	370	397	22,609 ^a	24,439
18-25	8,130	8,406	390	352	7,700	8,042	96	85	8,000	8,310
26-34	7,573 ^a	8,475	402	382	7,119 ^a	8,074	106	*	7,428 ^a	8,330
35-49	7,371 ^a	8,004	349	344	6,995	7,642	168	187	7,181	7,799
GENDER/AGE GROUP										
Male 18 or Older	17,519 ^a	19,545	856	937	16,550 ^a	18,566	308	359	17,135 ^a	19,145
Male 18-49	13,347 ^a	14,291	756	801	12,494 ^a	13,451	252	313	13,020 ^a	13,940
Female 18 or Older	12,398 ^a	14,091	413	319	11,951 ^a	13,748	120	*	12,244 ^a	13,963
Female 18-49	9,725 ^a	10,594	385 ^a	277	9,321 ^a	10,306	118	*	9,589 ^a	10,499

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.29B Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	12.0 ^a	13.4	33.9	32.9	11.7 ^a	13.1	28.0	30.8	11.9 ^a	13.3
AGE GROUP										
18-49	17.1 ^a	18.4	38.1	35.3	16.6 ^a	18.1	31.8	32.7	17.0 ^a	18.3
18-25	23.9	24.9	43.0	42.8	23.4	24.5	38.2	34.4	23.7	24.9
26-34	18.9 ^a	21.0	39.8	35.0	18.3 ^a	20.6	28.7	*	18.8 ^a	20.9
35-49	12.1 ^a	13.1	32.3	30.1	11.7 ^a	12.8	30.8	32.6	11.9	12.9
GENDER/AGE GROUP										
Male 18 or Older	14.6 ^a	16.2	33.0	35.2	14.1 ^a	15.8	26.6	31.4	14.4 ^a	16.0
Male 18-49	20.0 ^a	21.4	36.9	37.4	19.4 ^a	20.8	28.8	33.6	19.8 ^a	21.2
Female 18 or Older	9.6 ^a	10.9	35.8	27.6	9.4 ^a	10.7	32.3	*	9.6 ^a	10.8
Female 18-49	14.3 ^a	15.6	40.7 ^a	30.3	13.9 ^a	15.4	40.7	*	14.2 ^a	15.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.30A Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	7,412	7,419	775	781	6,601	6,618	324	278	7,052	7,118
AGE GROUP										
18-49	6,169	6,250	648	687	5,485	5,543	238	232	5,894	5,996
18-25	2,599	2,514	219	211	2,373	2,300	57	39	2,534	2,470
26-34	2,022	2,084	207	208	1,798	1,862	60	*	1,944	1,984
35-49	1,548	1,653	222	267	1,315	1,382	120	*	1,416	1,542
GENDER/AGE GROUP										
Male 18 or Older	4,621	4,489	501	551	4,103	3,927	228	190	4,374	4,288
Male 18-49	3,808	3,766	405	491	3,385	3,264	144	159	3,645	3,596
Female 18 or Older	2,791	2,931	275	231	2,498	2,691	95	*	2,677	2,831
Female 18-49	2,361	2,484	243	196	2,100	2,279	*	*	2,249	2,400

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.30B Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	3.0	3.0	20.7	20.4	2.7	2.7	21.1	18.5	2.9	2.9
AGE GROUP										
18-49	4.6	4.6	21.6	22.5	4.2	4.2	20.4	19.1	4.4	4.5
18-25	7.6	7.5	24.1	25.7	7.2	7.0	22.7	15.8	7.5	7.4
26-34	5.1	5.2	20.4	19.1	4.6	4.8	16.3	*	4.9	5.0
35-49	2.5	2.7	20.6	23.4	2.2	2.3	22.1	*	2.4	2.6
GENDER/AGE GROUP										
Male 18 or Older	3.8	3.7	19.3	20.7	3.5	3.3	19.7	16.6	3.7	3.6
Male 18-49	5.7	5.6	19.8	22.9	5.3	5.1	16.5	17.1	5.5	5.5
Female 18 or Older	2.2	2.3	23.8	19.9	2.0	2.1	25.7	*	2.1	2.2
Female 18-49	3.5	3.6	25.6	21.5	3.1	3.4	*	*	3.3	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.31A Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	19,343	19,285	1,345	1,217	17,931	18,044	538	442	18,751	18,817
AGE GROUP										
18-49	14,856	14,543	1,108	1,041	13,683	13,477	434	383	14,370	14,133
18-25	5,118 ^a	4,771	352	310	4,745	4,454	104	69	5,002	4,692
26-34	4,785	4,968	391	336	4,376	4,619	140	*	4,628	4,815
35-49	4,953	4,804	364	395	4,562	4,405	191	*	4,741	4,626
GENDER/AGE GROUP										
Male 18 or Older	12,189	12,094	959	840	11,186	11,239	411	329	11,742	11,750
Male 18-49	9,132	8,757	779	715	8,311	8,028	309	286	8,789	8,457
Female 18 or Older	7,154	7,191	385	377	6,745	6,804	*	*	7,009	7,066
Female 18-49	5,725	5,786	329	327	5,372	5,450	*	*	5,582	5,677

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.31B Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	7.8	7.7	35.9	31.9	7.3	7.3	35.2	29.4	7.6	7.6
AGE GROUP										
18-49	11.0	10.8	37.0	34.1	10.4	10.2	37.2	31.6	10.8	10.6
18-25	15.0	14.1	38.8	37.8	14.4	13.6	41.1	28.2	14.8	14.1
26-34	12.0	12.3	38.7	30.7	11.3	11.8	37.9	*	11.7	12.1
35-49	8.1	7.9	33.8	34.6	7.7	7.4	35.0	*	7.9	7.7
GENDER/AGE GROUP										
Male 18 or Older	10.1	10.0	37.0	31.5	9.6	9.5	35.5	28.8	9.9	9.8
Male 18-49	13.7	13.1	38.0	33.3	12.9	12.4	35.3	30.7	13.4	12.8
Female 18 or Older	5.6	5.6	33.5	32.6	5.3	5.3	*	*	5.5	5.5
Female 18-49	8.4	8.5	34.8	35.8	8.0	8.1	*	*	8.3	8.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.32A Perceived Ever Having Had a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Ever Had a Substance Use Problem¹ (2018)	Ever Had a Substance Use Problem¹ (2019)	Ever Had a Mental Health Issue² (2018)	Ever Had a Mental Health Issue² (2019)
TOTAL	27,207	28,200	43,649 ^a	48,488
AGE GROUP				
18-25	2,367	2,504	8,898 ^a	10,378
26 or Older	24,841	25,696	34,751 ^a	38,110
26-49	12,662	13,184	20,239 ^a	22,813
50 or Older	12,178	12,512	14,512	15,297
GENDER				
Male	17,079	17,382	17,036 ^a	18,839
Female	10,129	10,818	26,613 ^a	29,649
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	24,282	25,092	39,080 ^a	42,884
White	20,886	21,565	33,423 ^a	35,693
Black or African American	2,092	1,927	2,917 ^a	3,893
AIAN	193	183	219	282
NHOPI	*	73	116	111
Asian	510	594	1,487	1,604
Two or More Races	503 ^a	750	918 ^a	1,301
Hispanic or Latino	2,925	3,108	4,570 ^a	5,604
EDUCATION				
< High School	2,881	2,793	3,306 ^a	3,988
High School Graduate	6,627	6,330	8,031	8,727
Some College/Associate's Degree	9,471	9,925	15,638 ^a	17,429
College Graduate	8,229	9,151	16,674 ^a	18,344
CURRENT EMPLOYMENT				
Full-Time	14,844	14,938	21,164 ^a	23,848
Part-Time	3,390	3,875	7,567 ^a	8,455
Unemployed	1,242	1,462	2,020 ^a	2,371
Other ³	7,732	7,925	12,898	13,814

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Excluded were respondents with unknown information for ever having a problem with their drug or alcohol use.

² Excluded were respondents with unknown information for ever having a problem with their mental health.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.32B Perceived Ever Having Had a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Ever Had a Substance Use Problem¹ (2018)	Ever Had a Substance Use Problem¹ (2019)	Ever Had a Mental Health Issue² (2018)	Ever Had a Mental Health Issue² (2019)
TOTAL	11.0	11.4	17.7 ^a	19.5
AGE GROUP				
18-25	7.0	7.5	26.4 ^a	31.1
26 or Older	11.7	11.9	16.3 ^a	17.7
26-49	12.7	13.1	20.2 ^a	22.7
50 or Older	10.8	10.9	12.8	13.4
GENDER				
Male	14.3	14.5	14.3 ^a	15.7
Female	7.9	8.4	20.8 ^a	23.1
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	11.7	12.1	18.9 ^a	20.7
White	13.3	13.7	21.3 ^a	22.7
Black or African American	7.2	6.5	10.0 ^a	13.2
AIAN	13.0	13.3	14.6	20.4
NHOPi	*	7.5	12.6	11.3
Asian	3.7	4.2	10.5	11.2
Two or More Races	11.7 ^a	17.1	21.5 ^a	29.8
Hispanic or Latino	7.3	7.6	11.4 ^a	13.7
EDUCATION				
< High School	9.5	9.4	10.8 ^a	13.4
High School Graduate	10.9	10.5	13.2 ^a	14.5
Some College/Associate's Degree	12.4	13.0	20.4 ^a	22.8
College Graduate	10.4	11.2	21.1	22.4
CURRENT EMPLOYMENT				
Full-Time	12.1	12.1	17.2 ^a	19.3
Part-Time	10.6	12.0	23.7 ^a	26.2
Unemployed	12.6	14.9	20.5 ^a	24.1
Other ³	9.4	9.6	15.7	16.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Excluded were respondents with unknown information for ever having a problem with their drug or alcohol use.

² Excluded were respondents with unknown information for ever having a problem with their mental health.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.33A Perceived Recovery from a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	In Recovery from a Substance Use Problem ¹ (2018)	In Recovery from a Substance Use Problem ¹ (2019)	In Recovery from a Mental Health Issue ² (2018)	In Recovery from a Mental Health Issue ² (2019)
TOTAL	20,221	21,233	30,833 ^a	33,971
AGE GROUP				
18-25	1,627	1,720	5,859 ^a	6,791
26 or Older	18,594	19,512	24,974 ^a	27,181
26-49	8,961	9,602	13,643 ^a	15,677
50 or Older	9,633	9,911	11,331	11,503
GENDER				
Male	12,642	13,207	11,613 ^a	13,201
Female	7,579	8,026	19,221 ^a	20,770
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	18,011	18,875	27,728 ^a	30,111
White	15,706	16,400	23,873 ^a	25,450
Black or African American	1,374	1,382	1,864 ^a	2,344
AIAN	155	153	155	187
NHOPI	*	62	85	69
Asian	364	335	1,134	1,176
Two or More Races	320 ^a	544	618 ^a	885
Hispanic or Latino	2,210	2,358	3,105 ^a	3,860
EDUCATION				
< High School	2,205	2,166	2,065 ^a	2,526
High School Graduate	4,971	4,849	5,347	5,642
Some College/Associate's Degree	7,266	7,878	10,644 ^a	12,012
College Graduate	5,779	6,340	12,778	13,792
CURRENT EMPLOYMENT				
Full-Time	10,627	10,884	15,244 ^a	17,130
Part-Time	2,465	2,908	5,551	5,971
Unemployed	798 ^a	1,105	1,259	1,502
Other ³	6,330	6,336	8,780	9,369

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Respondents who perceived themselves never having had a substance use problem were classified in this analysis as not being in recovery or having recovered from a substance use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Respondents who perceived themselves never having had a mental health issue were classified in this analysis as not being in recovery or having recovered from a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.33B Perceived Recovery from a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	In Recovery from a Substance Use Problem ¹ (2018)	In Recovery from a Substance Use Problem ¹ (2019)	In Recovery from a Mental Health Issue ² (2018)	In Recovery from a Mental Health Issue ² (2019)
TOTAL	8.2	8.6	12.5 ^a	13.7
AGE GROUP				
18-25	4.8	5.2	17.4 ^a	20.4
26 or Older	8.7	9.1	11.7 ^a	12.7
26-49	9.0	9.6	13.6 ^a	15.6
50 or Older	8.5	8.7	10.0	10.1
GENDER				
Male	10.6	11.0	9.7 ^a	11.0
Female	5.9	6.2	15.1 ^a	16.2
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	8.7	9.1	13.4 ^a	14.5
White	10.0	10.4	15.2 ^a	16.3
Black or African American	4.7	4.7	6.4 ^a	8.0
AIAN	10.5	11.1	10.3	13.6
NHOPI	*	6.3	9.2	7.0
Asian	2.6	2.3	8.0	8.2
Two or More Races	7.5 ^a	12.5	14.5 ^a	20.3
Hispanic or Latino	5.5	5.8	7.7 ^a	9.5
EDUCATION				
< High School	7.3	7.3	6.8 ^a	8.5
High School Graduate	8.2	8.1	8.8	9.4
Some College/Associate's Degree	9.5	10.3	13.9 ^a	15.7
College Graduate	7.3	7.7	16.2	16.8
CURRENT EMPLOYMENT				
Full-Time	8.7	8.8	12.4 ^a	13.9
Part-Time	7.7	9.0	17.4	18.5
Unemployed	8.1 ^a	11.3	12.8	15.3
Other ³	7.7	7.7	10.7	11.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Respondents who perceived themselves never having had a substance use problem were classified in this analysis as not being in recovery or having recovered from a substance use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Respondents who perceived themselves never having had a mental health issue were classified in this analysis as not being in recovery or having recovered from a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.34A Perceived Recovery from a Substance Use Problem among Persons Aged 18 or Older Who Perceived Ever Having a Substance Use Problem and Perceived Recovery from a Mental Health Issue among Persons Aged 18 or Older Who Perceived Ever Having a Mental Health Issue, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	In Recovery from a Substance Use Problem ¹ (2018)	In Recovery from a Substance Use Problem ¹ (2019)	In Recovery from a Mental Health Issue ² (2018)	In Recovery from a Mental Health Issue ² (2019)
TOTAL	20,221	21,233	30,833 ^a	33,971
AGE GROUP				
18-25	1,627	1,720	5,859 ^a	6,791
26 or Older	18,594	19,512	24,974 ^a	27,181
26-49	8,961	9,602	13,643 ^a	15,677
50 or Older	9,633	9,911	11,331	11,503
GENDER				
Male	12,642	13,207	11,613 ^a	13,201
Female	7,579	8,026	19,221 ^a	20,770
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	18,011	18,875	27,728 ^a	30,111
White	15,706	16,400	23,873 ^a	25,450
Black or African American	1,374	1,382	1,864 ^a	2,344
AIAN	*	*	*	*
NHOPI	*	*	*	*
Asian	*	*	1,134	1,176
Two or More Races	*	544	618 ^a	885
Hispanic or Latino	2,210	2,358	3,105 ^a	3,860
EDUCATION				
< High School	2,205	2,166	2,065 ^a	2,526
High School Graduate	4,971	4,849	5,347	5,642
Some College/Associate's Degree	7,266	7,878	10,644 ^a	12,012
College Graduate	5,779	6,340	12,778	13,792
CURRENT EMPLOYMENT				
Full-Time	10,627	10,884	15,244 ^a	17,130
Part-Time	2,465	2,908	5,551	5,971
Unemployed	798 ^a	1,105	1,259	1,502
Other ³	6,330	6,336	8,780	9,369

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.34B Perceived Recovery from a Substance Use Problem among Persons Aged 18 or Older Who Perceived Ever Having a Substance Use Problem and Perceived Recovery from a Mental Health Issue among Persons Aged 18 or Older Who Perceived Ever Having a Mental Health Issue, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	In Recovery from a Substance Use Problem ¹ (2018)	In Recovery from a Substance Use Problem ¹ (2019)	In Recovery from a Mental Health Issue ² (2018)	In Recovery from a Mental Health Issue ² (2019)
TOTAL	74.5	75.5	71.1	70.7
AGE GROUP				
18-25	68.9	69.0	66.4	65.9
26 or Older	75.0	76.2	72.3	72.0
26-49	70.9	73.3	67.8	69.2
50 or Older	79.4	79.2	78.6	76.4
GENDER				
Male	74.1	76.1	68.7	70.7
Female	75.2	74.6	72.7	70.7
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	74.4	75.4	71.5	70.9
White	75.3	76.2	71.9	71.9
Black or African American	65.7	71.9	65.3	61.4
AIAN	*	*	*	*
NHOPI	*	*	*	*
Asian	*	*	76.4	73.9
Two or More Races	*	73.5	67.5	68.4
Hispanic or Latino	75.6	76.4	68.2	69.4
EDUCATION				
< High School	77.0	78.1	62.9	65.1
High School Graduate	75.1	76.9	67.4	65.4
Some College/Associate's Degree	77.0	79.6	68.4	69.5
College Graduate	70.3	69.5	77.1	75.5
CURRENT EMPLOYMENT				
Full-Time	71.8	73.1	72.5	72.3
Part-Time	72.9	75.4	73.9	71.1
Unemployed	64.3 ^a	76.3	63.2	63.6
Other ³	82.0	80.1	68.5	69.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.1C Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: Standard Errors of Numbers in Thousands, 2018 and 2019

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
Marijuana	315	308	30	35	312	307	125	111	278	275	76	75	294	302
Cocaine (Including Crack)	66	72	2	7	66	72	22	26	63	67	11	13	64	70
Heroin	29	27	3	*	29	27	3	2	29	27	3	*	29	27
Hallucinogens	27	37	5	2	27	37	17	10	21	35	8	5	26	36
Inhalants	13	18	2	5	13	17	6	8	12	16	3	5	13	17
Methamphetamine	53	58	1	1	53	58	6	7	53	57	1	6	53	57

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.1D Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: Standard Errors of Percentages, 2018 and 2019

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
Marijuana	0.22	0.21	1.26	1.35	0.22	0.21	0.55	0.53	0.23	0.22	0.91	0.90	0.22	0.22
Cocaine (Including Crack)	0.05	0.05	0.11	0.31	0.05	0.05	0.12	0.14	0.05	0.06	0.15	0.18	0.05	0.05
Heroin	0.02	0.02	0.12	*	0.02	0.02	0.02	0.01	0.02	0.02	0.04	*	0.02	0.02
Hallucinogens	0.02	0.03	0.22	0.07	0.02	0.03	0.09	0.05	0.02	0.03	0.12	0.07	0.02	0.03
Inhalants	0.01	0.01	0.10	0.24	0.01	0.01	0.03	0.04	0.01	0.01	0.04	0.08	0.01	0.01
Methamphetamine	0.04	0.04	0.03	0.03	0.04	0.04	0.03	0.04	0.04	0.05	0.01	0.09	0.04	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.1P Drugs Used with Alcohol or within 2 Hours of Alcohol Use on Most Recent Use of Alcohol in Past Month among Past Month Alcohol Users Aged 12 or Older, by Age Group and Underage and Legal Drinking Age Groups: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Drug	AGE GROUP										UNDERAGE AND LEGAL DRINKING AGE GROUP			
	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
Marijuana	0.0008		0.0741		0.0014		0.2061		0.0016		0.4986		0.0007	
Cocaine (Including Crack)	0.7517		0.5522		0.7850		0.5899		0.9200		0.8718		0.7668	
Heroin	0.6816		*		0.6330		0.3943		0.5710		*		0.6074	
Hallucinogens	0.8141		0.6107		0.7706		0.0644		0.2213		0.3326		0.6513	
Inhalants	0.6529		0.5192		0.7583		0.6868		0.8605		0.7166		0.7056	
Methamphetamine	0.1698		0.9874		0.1688		0.5332		0.1473		0.3196		0.1953	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Estimates that are used in the comparisons are based on nonimputed responses to multiple questions; therefore, respondents with unknown responses to the questions about other drugs used with alcohol were excluded. Respondents could indicate multiple other drugs used with alcohol; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.2C Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands and Standard Errors of Percentages, 2018 and 2019

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2018	2019	2018	2019	2018	2019
TOTAL	677	638	497	495	0.66	0.72
12-20	89	91	54	50	1.64	1.77
21 or Older	726	710	522	523	0.69	0.75
12-17	39	37	22	21	2.67	2.96
12-13	9	10	4	4	*	*
14-15	21	20	10	9	4.61	4.81
16-17	32	29	19	18	3.46	3.78
16-25	166	171	97	97	1.04	1.09
18 or Older	672	634	495	491	0.67	0.72
18-25	133	136	88	88	1.07	1.14
18-20	80	82	49	45	1.92	2.12
21-25	132	131	79	78	1.27	1.36
26 or Older	644	613	484	480	0.75	0.80
26-49	381	372	300	283	0.84	0.86
26-29	187	175	124	119	1.80	1.94
30-34	195	184	140	125	1.72	1.74
35-39	192	192	147	138	1.70	1.83
40-44	171	168	130	122	2.04	2.02
45-49	167	166	124	125	2.10	2.05
50 or Older	470	479	363	384	1.44	1.47
50-54	257	242	207	186	3.19	2.92
55-59	243	277	195	227	2.81	2.73
60-64	208	226	173	179	3.19	2.93
65 or Older	269	270	204	204	2.93	3.01

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.2D Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2018	2019	2018	2019	2018	2019
TOTAL	0.25	0.23	0.18	0.18	0.66	0.72
12-20	0.22	0.22	0.14	0.13	1.64	1.77
21 or Older	0.28	0.26	0.21	0.21	0.69	0.75
12-17	0.16	0.15	0.09	0.08	2.67	2.96
12-13	0.11	0.13	0.05	0.05	*	*
14-15	0.25	0.23	0.12	0.10	4.61	4.81
16-17	0.36	0.35	0.23	0.22	3.46	3.78
16-25	0.33	0.34	0.21	0.22	1.04	1.09
18 or Older	0.27	0.25	0.20	0.20	0.67	0.72
18-25	0.39	0.40	0.26	0.26	1.07	1.14
18-20	0.54	0.53	0.36	0.33	1.92	2.12
21-25	0.53	0.53	0.36	0.36	1.27	1.36
26 or Older	0.30	0.28	0.23	0.22	0.75	0.80
26-49	0.38	0.37	0.30	0.28	0.84	0.86
26-29	0.89	0.85	0.64	0.62	1.80	1.94
30-34	0.75	0.73	0.58	0.53	1.72	1.74
35-39	0.79	0.81	0.62	0.61	1.70	1.83
40-44	0.78	0.80	0.63	0.61	2.04	2.02
45-49	0.75	0.76	0.60	0.59	2.10	2.05
50 or Older	0.41	0.42	0.32	0.33	1.44	1.47
50-54	1.11	1.10	0.93	0.86	3.19	2.92
55-59	1.03	1.15	0.84	0.98	2.81	2.73
60-64	0.96	1.00	0.82	0.81	3.19	2.93
65 or Older	0.53	0.51	0.40	0.39	2.93	3.01

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.2P Cigarette Use and Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Cigarette Use in Past Month		Nicotine Dependence in Past Month		Percentage with Nicotine Dependence among Past Month Cigarette Smokers	
	2018	2019	2018	2019	2018	2019
TOTAL	0.1484		0.6433		0.3411	
12-20	0.0072		0.1207		0.8432	
21 or Older	0.2600		0.7511		0.4080	
12-17	0.0506		0.4485		0.6373	
12-13	0.7022		0.8585		*	
14-15	0.2147		0.5041		0.9103	
16-17	0.1677		0.7834		0.4932	
16-25	0.0036		0.0545		0.9834	
18 or Older	0.1706		0.6521		0.3764	
18-25	0.0040		0.0420		0.8557	
18-20	0.0263		0.1450		0.9746	
21-25	0.0473		0.1503		0.8313	
26 or Older	0.4237		0.9100		0.4359	
26-49	0.0442		0.1898		0.8538	
26-29	0.1022		0.3203		0.9396	
30-34	0.0739		0.1250		0.7122	
35-39	0.1553		0.3345		0.8992	
40-44	0.8592		0.8503		0.9381	
45-49	0.9037		0.7759		0.7895	
50 or Older	0.5477		0.3629		0.5123	
50-54	0.6918		0.3919		0.4034	
55-59	0.1435		0.0422		0.1597	
60-64	0.0542		0.0988		0.8083	
65 or Older	0.3473		0.5772		0.7727	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.3C Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	497	495	22	21	495	491	88	88	484	480
GENDER										
Male	348	351	16	14	347	349	64	66	339	343
Female	329	339	15	15	327	336	58	52	323	331
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	481	480	22	19	479	476	88	83	466	463
White	437	430	20	17	457	444	82	77	444	432
Black or African American	158	184	4	4	178	206	33	30	172	198
AIAN	51	34	2	*	51	33	8	7	50	33
NHOPI	32	26	*	*	32	26	*	*	31	25
Asian	62	59	*	*	62	59	19	16	57	57
Two or More Races	79	87	2	3	79	87	17	13	77	86
Hispanic or Latino	137	157	7	9	136	157	26	28	132	153
FAMILY INCOME										
Less Than \$20,000	294	289	11	9	294	289	52	52	284	279
\$20,000 - \$49,999	310	308	13	12	310	307	58	54	302	302
\$50,000 - \$74,999	203	191	10	8	203	191	32	29	201	189
\$75,000 or More	215	235	13	12	216	235	43	43	210	232

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.3D Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.18	0.18	0.09	0.08	0.20	0.20	0.26	0.26	0.23	0.22
GENDER										
Male	0.26	0.26	0.13	0.11	0.29	0.29	0.38	0.39	0.33	0.33
Female	0.23	0.24	0.12	0.12	0.25	0.26	0.34	0.31	0.29	0.29
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.21	0.21	0.12	0.10	0.23	0.23	0.33	0.32	0.26	0.25
White	0.26	0.25	0.16	0.13	0.28	0.27	0.42	0.40	0.30	0.30
Black or African American	0.48	0.55	0.10	0.13	0.53	0.61	0.64	0.62	0.62	0.70
AIAN	2.79	2.11	1.02	*	3.13	2.36	3.44	3.04	3.62	2.78
NHOPI	2.85	2.21	*	*	3.14	2.45	*	*	3.74	2.84
Asian	0.40	0.37	*	*	0.43	0.40	0.78	0.74	0.49	0.45
Two or More Races	1.43	1.45	0.24	0.36	1.69	1.72	2.05	1.41	2.00	2.16
Hispanic or Latino	0.29	0.33	0.11	0.14	0.34	0.38	0.35	0.37	0.40	0.46
FAMILY INCOME										
Less Than \$20,000	0.61	0.61	0.29	0.24	0.66	0.67	0.57	0.59	0.82	0.83
\$20,000 - \$49,999	0.36	0.36	0.19	0.18	0.39	0.39	0.49	0.49	0.45	0.45
\$50,000 - \$74,999	0.45	0.42	0.28	0.22	0.49	0.45	0.65	0.61	0.54	0.51
\$75,000 or More	0.20	0.20	0.12	0.11	0.22	0.22	0.44	0.41	0.24	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.3P Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.6433		0.4485		0.6521		0.0420		0.9100	
GENDER										
Male	0.4866		0.2271		0.5084		0.7158		0.5309	
Female	0.9657		0.9018		0.9785		0.0057		0.6349	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5054		0.2234		0.5215		0.0244		0.7972	
White	0.5718		0.1478		0.5991		0.0984		0.8026	
Black or African American	0.7379		0.4781		0.7111		0.3836		0.7904	
AIAN	0.1844		*		0.2059		0.7259		0.2277	
NHOPI	0.4412		*		0.4404		*		0.4337	
Asian	0.7551		*		0.7750		0.3716		0.9852	
Two or More Races	0.2047		0.2652		0.1542		0.0184		0.0337	
Hispanic or Latino	0.4730		0.2362		0.5090		0.5440		0.5782	
FAMILY INCOME										
Less Than \$20,000	0.4345		0.1968		0.4037		0.7273		0.2969	
\$20,000 - \$49,999	0.8282		0.9696		0.8056		0.0230		0.8949	
\$50,000 - \$74,999	0.2663		0.3898		0.2821		0.8374		0.2814	
\$75,000 or More	0.4026		0.6583		0.4277		0.7267		0.3795	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.4C Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	497	495	22	21	495	491	88	88	484	480
GEOGRAPHIC REGION										
Northeast	193	198	7	8	192	198	37	38	186	188
Midwest	235	214	10	11	237	213	49	40	226	207
South	319	343	17	14	315	341	58	54	310	328
West	233	226	9	8	233	224	40	39	228	223
COUNTY TYPE										
Large Metro	383	384	17	11	382	384	67	67	370	377
Small Metro	303	342	13	14	302	341	56	55	290	321
Nonmetro	266	252	10	11	264	251	44	38	249	241
Urbanized	176	190	4	7	175	189	29	29	166	178
Less Urbanized	185	167	8	6	184	166	29	25	173	160
Completely Rural	101	79	3	6	100	78	16	11	90	74
POVERTY¹										
Less Than 100%	270	258	13	11	269	258	49	52	260	247
100-199%	258	283	11	10	256	282	53	47	251	277
200% or More	350	355	15	14	351	355	59	60	348	348
HEALTH INSURANCE²										
Private	349	347	15	13	349	347	59	58	343	345
Medicaid/CHIP	274	276	14	15	273	276	55	47	264	271
Other ³	285	274	5	4	284	274	21	26	283	273
No Coverage	200	221	8	7	200	220	47	46	194	213

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.4D Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.18	0.18	0.09	0.08	0.20	0.20	0.26	0.26	0.23	0.22
GEOGRAPHIC REGION										
Northeast	0.40	0.42	0.18	0.21	0.44	0.45	0.63	0.66	0.49	0.50
Midwest	0.41	0.37	0.19	0.20	0.46	0.41	0.67	0.56	0.51	0.46
South	0.31	0.33	0.18	0.14	0.33	0.36	0.46	0.42	0.38	0.40
West	0.36	0.35	0.15	0.13	0.39	0.38	0.49	0.49	0.45	0.43
COUNTY TYPE										
Large Metro	0.24	0.23	0.12	0.08	0.26	0.25	0.33	0.33	0.29	0.28
Small Metro	0.33	0.36	0.18	0.18	0.37	0.40	0.50	0.49	0.41	0.44
Nonmetro	0.55	0.57	0.28	0.30	0.60	0.63	0.89	0.79	0.66	0.71
Urbanized	0.82	0.99	0.29	0.44	0.89	1.08	1.24	1.24	0.98	1.23
Less Urbanized	0.79	0.76	0.47	0.37	0.87	0.84	1.30	1.15	0.96	0.95
Completely Rural	1.67	1.26	0.85	1.31	1.84	1.37	3.54	2.70	1.91	1.46
POVERTY¹										
Less Than 100%	0.58	0.59	0.24	0.22	0.67	0.68	0.57	0.58	0.85	0.86
100-199%	0.45	0.49	0.20	0.19	0.49	0.54	0.58	0.59	0.58	0.64
200% or More	0.19	0.19	0.10	0.10	0.21	0.20	0.33	0.34	0.23	0.22
HEALTH INSURANCE²										
Private	0.19	0.19	0.10	0.09	0.21	0.20	0.28	0.27	0.23	0.23
Medicaid/CHIP	0.52	0.52	0.15	0.15	0.65	0.64	0.68	0.59	0.79	0.80
Other ³	0.39	0.39	0.40	0.30	0.40	0.39	0.81	0.96	0.41	0.41
No Coverage	0.68	0.71	0.74	0.58	0.71	0.74	0.84	0.86	0.86	0.89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.4P Nicotine (Cigarette) Dependence in Past Month among Persons Aged 12 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
TOTAL	0.6433		0.4485		0.6521		0.0420		0.9100	
GEOGRAPHIC REGION										
Northeast	0.4918		0.5151		0.4696		0.3219		0.5671	
Midwest	0.2488		0.7564		0.2604		0.1306		0.1474	
South	0.2569		0.0957		0.2823		0.1017		0.4011	
West	0.9460		0.8930		0.9537		0.7579		0.9969	
COUNTY TYPE										
Large Metro	0.6618		0.1569		0.6475		0.2037		0.7887	
Small Metro	0.9782		0.9523		0.9450		0.7702		0.9191	
Nonmetro	0.8752		0.9040		0.9471		0.0115		0.7289	
Urbanized	0.5016		0.3680		0.4224		0.0374		0.2375	
Less Urbanized	0.6970		0.2705		0.7228		0.4325		0.7978	
Completely Rural	0.1015		0.3653		0.0814		0.0852		0.1615	
POVERTY¹										
Less Than 100%	0.8818		0.4476		0.8873		0.9908		0.9124	
100-199%	0.2085		0.7411		0.1642		0.0277		0.0780	
200% or More	0.5231		0.8901		0.5120		0.4307		0.5957	
HEALTH INSURANCE²										
Private	0.9208		0.8252		0.9331		0.3942		0.9559	
Medicaid/CHIP	0.7750		0.6386		0.6847		0.0042		0.2930	
Other ³	0.6738		0.4457		0.6873		0.1046		0.5875	
No Coverage	0.9713		0.2571		0.9950		0.5300		0.9299	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.5C Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	189	184	24	22	188	182	37	42	184	176
Prescription from One Doctor	180	184	23	20	179	182	35	40	175	177
Prescriptions from More Than One Doctor	40	20	7	7	40	19	7	9	39	16
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	39	22	3	4	39	21	5	9	38	19
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	190	198	26	26	188	197	58	53	177	190
From Friend or Relative for Free	167	169	22	20	166	168	50	44	159	162
Bought from Friend or Relative	79	79	9	12	79	78	23	25	75	74
Took from Friend or Relative without Asking	36	55	10	11	34	53	19	22	28	49
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	62	65	11	8	61	64	22	19	56	61
SOME OTHER WAY¹	53	66	10	7	52	66	17	20	49	64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.5D Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.53	1.56	3.21	3.59	1.61	1.64	1.81	2.05	1.92	1.95
Prescription from One Doctor	1.49	1.58	3.12	3.45	1.57	1.65	1.73	1.97	1.87	1.97
Prescriptions from More Than One Doctor	0.43	0.22	1.23	1.56	0.45	0.22	0.40	0.58	0.56	0.23
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.42	0.24	0.54	0.85	0.44	0.25	0.29	0.56	0.55	0.27
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.51	1.54	3.25	3.51	1.59	1.61	2.06	2.11	1.89	1.94
From Friend or Relative for Free	1.45	1.46	3.14	3.29	1.53	1.52	2.12	2.09	1.84	1.81
Bought from Friend or Relative	0.82	0.82	1.54	2.37	0.87	0.86	1.23	1.45	1.04	1.00
Took from Friend or Relative without Asking	0.38	0.59	1.57	2.27	0.39	0.61	1.09	1.30	0.40	0.69
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.65	0.70	1.72	1.59	0.69	0.73	1.18	1.12	0.79	0.84
SOME OTHER WAY¹	0.57	0.70	1.73	1.58	0.59	0.73	0.93	1.19	0.70	0.88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.5P Source Where Pain Relievers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Source for Most Recent Misuse among Past Year Misusers of Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.9753		0.7710		0.9378		0.0388		0.5078	
Prescription from One Doctor	0.6501		0.9650		0.6590		0.1151		0.9956	
Prescriptions from More Than One Doctor	0.0546		0.4686		0.0352		0.2561		0.0126	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.8352		0.8519		0.8254		0.2705		0.6189	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.8098		0.7173		0.7699		0.0223		0.7260	
From Friend or Relative for Free	0.4398		0.5047		0.4680		0.1238		0.7494	
Bought from Friend or Relative	0.7819		0.3505		0.6695		0.4223		0.8710	
Took from Friend or Relative without Asking	0.0522		0.4549		0.0558		0.6972		0.0136	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.7132		0.4264		0.7970		0.6334		0.9418	
SOME OTHER WAY¹	0.2852		0.5759		0.2280		0.2419		0.3823	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.6C Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	153	153	17	*	152	152	43	39	146	148
Prescription from One Doctor	150	151	16	*	149	150	42	39	143	147
Prescriptions from More Than One Doctor	20	20	5	*	19	20	10	7	16	19
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	10	8	2	*	10	8	3	3	*	7
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	50	48	6	*	49	48	17	13	46	47
From Friend or Relative for Free	46	38	5	*	46	38	13	12	44	37
Bought from Friend or Relative	14	24	*	*	13	24	7	5	11	23
Took from Friend or Relative without Asking	13	19	1	*	13	18	8	4	10	17
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	19	24	4	*	19	23	8	6	18	22
SOME OTHER WAY¹	35	16	1	*	35	15	7	5	34	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.6D Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.72	1.66	4.62	*	1.78	1.68	2.77	2.56	2.15	2.02
Prescription from One Doctor	1.79	1.76	5.53	*	1.85	1.78	2.90	2.79	2.22	2.14
Prescriptions from More Than One Doctor	0.58	0.63	3.33	*	0.58	0.65	1.46	1.15	0.63	0.75
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.30	0.25	1.33	*	0.31	0.26	0.48	0.51	*	0.29
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.39	1.44	4.06	*	1.43	1.47	2.38	2.16	1.72	1.78
From Friend or Relative for Free	1.31	1.18	3.07	*	1.35	1.22	1.82	2.00	1.64	1.44
Bought from Friend or Relative	0.40	0.74	*	*	0.40	0.76	0.97	0.90	0.42	0.91
Took from Friend or Relative without Asking	0.37	0.59	0.80	*	0.39	0.57	1.18	0.79	0.38	0.68
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.55	0.75	2.33	*	0.57	0.73	1.19	1.03	0.69	0.86
SOME OTHER WAY¹	1.00	0.51	0.91	*	1.04	0.49	1.04	0.96	1.29	0.56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.6P Source Where Friend or Relative Obtained Pain Relievers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Pain Relievers from a Friend or Relative for Free in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Source Where Friend or Relative Obtained Pain Relievers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.9145		*		0.6949		0.6580		0.8150	
Prescription from One Doctor	0.7845		*		0.6722		0.3383		0.9231	
Prescriptions from More Than One Doctor	0.6389		*		0.8705		0.2649		0.7777	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.9279		*		0.9256		0.9613		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.7809		*		0.7810		0.8323		0.7091	
From Friend or Relative for Free	0.8480		*		0.9430		0.4958		0.7872	
Bought from Friend or Relative	0.4656		*		0.3600		0.3963		0.2062	
Took from Friend or Relative without Asking	0.6989		*		0.8960		0.3271		0.7549	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.8048		*		0.8429		0.7128		0.9593	
SOME OTHER WAY¹	0.3556		*		0.2416		0.7803		0.2600	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.7C Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	58	65	11	16	57	63	26	28	50	56
Prescription from One Doctor	57	64	9	15	55	63	26	28	49	56
Prescriptions from More Than One Doctor	14	9	6	5	13	7	7	3	11	6
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	2	2	2	*	*	2	*	1	*	2
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	157	150	24	31	155	146	89	86	119	117
From Friend or Relative for Free	128	132	16	27	127	130	66	63	102	108
Bought from Friend or Relative	74	71	15	12	73	69	48	45	54	53
Took from Friend or Relative without Asking	24	29	10	9	21	27	10	15	19	23
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	35	38	7	8	34	37	21	19	26	31
SOME OTHER WAY¹	21	30	3	2	21	30	15	16	14	24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.7D Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.10	1.21	2.97	3.61	1.16	1.29	1.14	1.32	1.94	2.04
Prescription from One Doctor	1.08	1.20	2.52	3.42	1.14	1.29	1.11	1.32	1.90	2.03
Prescriptions from More Than One Doctor	0.29	0.18	1.71	1.34	0.28	0.16	0.31	0.15	0.45	0.25
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.04	0.05	0.58	*	*	0.06	*	0.04	*	0.09
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.32	1.39	3.50	3.81	1.39	1.49	1.54	1.67	2.17	2.38
From Friend or Relative for Free	1.63	1.78	3.90	4.17	1.72	1.92	1.89	2.16	2.66	2.85
Bought from Friend or Relative	1.29	1.39	3.60	2.72	1.36	1.50	1.77	1.93	1.99	2.04
Took from Friend or Relative without Asking	0.47	0.59	2.73	2.08	0.46	0.61	0.46	0.79	0.76	0.91
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.68	0.75	2.02	1.95	0.71	0.80	0.96	0.96	1.05	1.20
SOME OTHER WAY¹	0.42	0.61	0.85	0.56	0.44	0.67	0.68	0.82	0.58	0.95

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.7P Source Where Stimulants Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Source for Most Recent Misuse among Past Year Misusers of Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER										
Prescription from One Doctor	0.2608		0.5245		0.3501		0.3980		0.6005	
Prescriptions from More Than One Doctor	0.2107		0.3224		0.3029		0.3357		0.5644	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.5593		0.8039		0.4827		0.5201		0.6491	
	0.8348		*		*		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE										
From Friend or Relative for Free	0.0845		0.7037		0.1037		0.4745		0.1491	
Bought from Friend or Relative	0.7847		0.0356		0.5500		0.5536		0.6034	
Took from Friend or Relative without Asking	0.1448		0.0161		0.3247		0.6708		0.5170	
	0.9424		0.4302		0.8167		0.1787		0.5500	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.8707		0.9079		0.8698		0.5799		0.5127	
SOME OTHER WAY¹	0.0762		0.4823		0.0596		0.4233		0.0539	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.8C Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	113	111	*	*	112	108	57	53	93	89
Prescription from One Doctor	112	111	*	*	111	108	56	53	93	89
Prescriptions from More Than One Doctor	13	12	*	*	13	9	10	8	9	4
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	34	47	*	*	33	46	20	20	26	42
From Friend or Relative for Free	27	38	*	*	26	37	17	16	19	34
Bought from Friend or Relative	20	27	*	*	20	27	8	12	18	24
Took from Friend or Relative without Asking	7	0	*	*	6	*	6	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	15	15	*	*	15	13	7	2	13	13
SOME OTHER WAY¹	9	14	*	*	9	14	4	4	*	13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.8D Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.45	1.94	*	*	1.49	2.04	1.97	2.14	2.14	3.04
Prescription from One Doctor	1.54	1.98	*	*	1.58	2.07	2.11	2.31	2.22	3.04
Prescriptions from More Than One Doctor	0.54	0.53	*	*	0.56	0.41	0.94	0.91	0.67	0.32
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.32	1.82	*	*	1.35	1.92	1.85	2.10	1.88	2.83
From Friend or Relative for Free	1.04	1.55	*	*	1.07	1.63	1.63	1.78	1.40	2.43
Bought from Friend or Relative	0.79	1.10	*	*	0.83	1.18	0.80	1.28	1.30	1.75
Took from Friend or Relative without Asking	0.30	0.01	*	*	0.24	*	0.57	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.62	0.62	*	*	0.65	0.62	0.71	0.27	0.97	0.99
SOME OTHER WAY¹	0.37	0.57	*	*	0.38	0.62	0.37	0.50	*	0.96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.8P Source Where Friend or Relative Obtained Stimulants among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Stimulants from a Friend or Relative for Free in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Source Where Friend or Relative Obtained Stimulants	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.2868		*		0.3180		0.9030		0.2156	
Prescription from One Doctor	0.3212		*		0.4975		0.8805		0.3517	
Prescriptions from More Than One Doctor	0.9084		*		0.2878		0.9251		0.1643	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*		*		*		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.2879		*		0.2545		0.8099		0.2272	
From Friend or Relative for Free	0.2157		*		0.2230		0.9534		0.1404	
Bought from Friend or Relative	0.7177		*		0.7558		0.2967		0.8896	
Took from Friend or Relative without Asking	0.0726		*		*		*		*	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.8666		*		0.5405		0.1153		0.9305	
SOME OTHER WAY¹	0.5713		*		0.5154		0.7909		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.9C Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	115	123	9	11	115	122	16	22	114	118
Prescription from One Doctor	115	119	9	8	115	119	16	21	113	115
Prescriptions from More Than One Doctor	11	27	3	*	10	27	4	7	9	26
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	7	7	2	*	7	4	1	4	7	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	179	146	23	24	177	145	62	55	164	134
From Friend or Relative for Free	139	127	18	19	138	125	50	46	128	117
Bought from Friend or Relative	100	60	12	13	99	59	33	26	92	52
Took from Friend or Relative without Asking	43	39	6	5	43	39	13	16	41	35
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	46	54	16	18	44	50	27	24	35	43
SOME OTHER WAY¹	35	35	8	6	35	34	14	16	32	30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.9D Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.78	1.95	2.29	2.79	1.89	2.07	1.06	1.61	2.54	2.66
Prescription from One Doctor	1.77	1.93	2.16	2.22	1.89	2.05	1.05	1.52	2.54	2.62
Prescriptions from More Than One Doctor	0.19	0.54	0.71	*	0.20	0.58	0.28	0.56	0.25	0.77
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.13	0.14	0.49	*	0.14	0.08	0.08	0.29	0.19	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.83	1.94	3.94	4.42	1.94	2.07	1.92	2.36	2.63	2.64
From Friend or Relative for Free	1.90	1.94	3.80	4.26	2.05	2.05	2.26	2.57	2.74	2.69
Bought from Friend or Relative	1.61	1.14	2.86	3.16	1.71	1.20	1.90	1.89	2.27	1.45
Took from Friend or Relative without Asking	0.77	0.77	1.51	1.43	0.82	0.83	0.87	1.25	1.10	1.03
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.82	1.02	3.53	4.31	0.83	1.04	1.64	1.79	0.94	1.22
SOME OTHER WAY¹	0.63	0.68	2.09	1.58	0.66	0.73	0.87	1.26	0.85	0.89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.9P Source Where Tranquilizers Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Source for Most Recent Misuse among Past Year Misusers of Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.1588		0.8445		0.1441		0.0658		0.2953	
Prescription from One Doctor	0.2428		0.6868		0.2173		0.2115		0.3448	
Prescriptions from More Than One Doctor	0.2495		*		0.2231		0.1030		0.4345	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.8723		*		0.4630		0.4836		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.0714		0.4829		0.0529		0.2187		0.1159	
From Friend or Relative for Free	0.3117		0.2351		0.2369		0.5148		0.3161	
Bought from Friend or Relative	0.2167		0.6623		0.2345		0.3225		0.4180	
Took from Friend or Relative without Asking	0.8042		0.7263		0.7695		0.4784		0.9602	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.8863		0.7002		0.8142		0.4497		0.3616	
SOME OTHER WAY¹	0.3502		0.7009		0.3043		0.1548		0.6349	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.10C Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	129	112	*	*	128	111	38	37	122	107
Prescription from One Doctor	128	110	*	*	128	109	37	37	121	105
Prescriptions from More Than One Doctor	10	14	*	*	9	14	6	2	7	14
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	4	10	*	*	4	10	*	3	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	37	40	*	*	36	37	23	20	27	32
From Friend or Relative for Free	27	28	*	*	26	27	14	16	22	22
Bought from Friend or Relative	23	28	*	*	22	26	18	13	13	23
Took from Friend or Relative without Asking	11	6	*	*	11	5	2	*	11	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	22	22	*	*	21	20	16	14	14	15
SOME OTHER WAY¹	10	15	*	*	10	14	5	1	9	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.10D Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	1.72	2.02	*	*	1.74	2.06	3.46	3.68	1.80	2.42
Prescription from One Doctor	1.75	2.19	*	*	1.78	2.25	3.47	3.73	1.85	2.72
Prescriptions from More Than One Doctor	0.39	0.67	*	*	0.39	0.70	0.86	0.45	0.43	0.95
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.17	0.46	*	*	0.18	0.48	*	0.59	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	1.45	1.76	*	*	1.46	1.77	3.03	3.26	1.56	2.07
From Friend or Relative for Free	1.07	1.26	*	*	1.07	1.31	1.99	2.72	1.26	1.47
Bought from Friend or Relative	0.90	1.26	*	*	0.92	1.28	2.53	2.35	0.74	1.52
Took from Friend or Relative without Asking	0.44	0.27	*	*	0.45	0.25	0.29	*	0.62	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.87	1.01	*	*	0.89	1.00	2.29	2.48	0.80	1.02
SOME OTHER WAY¹	0.40	0.67	*	*	0.42	0.70	0.75	0.18	0.50	0.96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.10P Source Where Friend or Relative Obtained Tranquilizers among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Tranquilizers from a Friend or Relative for Free in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Source Where Friend or Relative Obtained Tranquilizers	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.7889		*		0.9250		0.4981		0.4988	
Prescription from One Doctor	0.4607		*		0.5544		0.4219		0.1880	
Prescriptions from More Than One Doctor	0.2378		*		0.2307		0.2752		0.1055	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.2848		*		0.2823		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.9670		*		0.9385		0.8133		0.7335	
From Friend or Relative for Free	0.6647		*		0.8582		0.6672		0.6376	
Bought from Friend or Relative	0.4486		*		0.5757		0.3387		0.1322	
Took from Friend or Relative without Asking	0.5246		*		0.4668		*		*	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.9974		*		0.7302		0.7043		0.9960	
SOME OTHER WAY¹	0.4210		*		0.5163		0.1241		0.2817	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.11C Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	61	68	*	*	60	68	*	*	60	67
Prescription from One Doctor	60	68	*	*	59	68	*	*	59	67
Prescriptions from More Than One Doctor	11	2	*	*	11	2	*	*	11	2
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	3	2	*	*	3	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	69	74	*	*	67	73	*	*	63	70
From Friend or Relative for Free	67	67	*	*	65	67	*	*	62	64
Bought from Friend or Relative	11	24	*	*	10	24	*	*	9	22
Took from Friend or Relative without Asking	9	22	*	*	7	19	*	*	7	18
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	9	10	*	*	7	10	*	*	5	*
SOME OTHER WAY¹	14	7	*	*	14	7	*	*	10	0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.11D Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	4.54	4.75	*	*	4.75	5.07	*	*	5.58	5.91
Prescription from One Doctor	4.54	4.76	*	*	4.75	5.08	*	*	5.58	5.91
Prescriptions from More Than One Doctor	1.05	0.21	*	*	1.12	0.23	*	*	1.33	0.20
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.25	0.20	*	*	0.26	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	4.46	4.74	*	*	4.67	5.07	*	*	5.50	5.90
From Friend or Relative for Free	4.43	4.79	*	*	4.62	5.02	*	*	5.45	5.83
Bought from Friend or Relative	1.02	2.21	*	*	1.07	2.32	*	*	1.14	2.61
Took from Friend or Relative without Asking	0.87	2.03	*	*	0.74	1.86	*	*	0.82	2.14
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	0.85	0.98	*	*	0.76	1.03	*	*	0.59	*
SOME OTHER WAY¹	1.31	0.65	*	*	1.39	0.66	*	*	1.21	0.06

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.11P Source Where Sedatives Were Obtained for Most Recent Misuse among Past Year Misusers Aged 12 or Older, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Source for Most Recent Misuse among Past Year Misusers of Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER										
	0.3966		*		0.3590		*		0.4168	
Prescription from One Doctor	0.2666		*		0.2259		*		0.2830	
Prescriptions from More Than One Doctor	0.1147		*		0.1153		*		0.1154	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	0.8909		*		*		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE										
	0.6621		*		0.5873		*		0.5945	
From Friend or Relative for Free	0.1310		*		0.1613		*		0.2026	
Bought from Friend or Relative	0.1377		*		0.1767		*		0.2539	
Took from Friend or Relative without Asking	0.1229		*		0.2317		*		0.2608	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER										
	0.7869		*		0.9952		*		*	
SOME OTHER WAY¹										
	0.1064		*		0.0869		*		0.0490	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.12C Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	61	64	*	*	60	*	*	*	*	*
Prescription from One Doctor	60	64	*	*	60	64	*	*	*	*
Prescriptions from More Than One Doctor	3	5	*	*	*	*	*	*	*	*
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	12	17	*	*	11	*	*	*	*	*
From Friend or Relative for Free	10	*	*	*	10	*	*	*	*	*
Bought from Friend or Relative	3	7	*	*	3	*	*	*	*	*
Took from Friend or Relative without Asking	5	3	*	*	*	*	*	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	*	0	*	*	*	0	*	*	*	*
SOME OTHER WAY¹	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.12D Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	3.06	3.46	*	*	3.12	*	*	*	*	*
Prescription from One Doctor	3.07	3.62	*	*	3.14	3.69	*	*	*	*
Prescriptions from More Than One Doctor	0.57	1.05	*	*	*	*	*	*	*	*
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*	*	*	*	*	*	*	*	*	*
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	2.18	3.46	*	*	2.12	*	*	*	*	*
From Friend or Relative for Free	1.89	*	*	*	1.91	*	*	*	*	*
Bought from Friend or Relative	0.58	1.49	*	*	0.61	*	*	*	*	*
Took from Friend or Relative without Asking	1.00	0.70	*	*	*	*	*	*	*	*
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	*	0.03	*	*	*	0.04	*	*	*	*
SOME OTHER WAY¹	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.12P Source Where Friend or Relative Obtained Sedatives among Past Year Misusers Aged 12 or Older Who Obtained Most Recently Misused Sedatives from a Friend or Relative for Free in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Source Where Friend or Relative Obtained Sedatives	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)
GOT THROUGH PRESCRIPTION(S) OR STOLE FROM A HEALTH CARE PROVIDER	0.8915		*		*		*		*	
Prescription from One Doctor	0.9831		*		0.9875		*		*	
Prescriptions from More Than One Doctor	0.5433		*		*		*		*	
Stole from Doctor's Office, Clinic, Hospital, or Pharmacy	*		*		*		*		*	
GIVEN BY, BOUGHT FROM, OR TOOK FROM A FRIEND OR RELATIVE	0.3797		*		*		*		*	
From Friend or Relative for Free	*		*		*		*		*	
Bought from Friend or Relative	0.3405		*		*		*		*	
Took from Friend or Relative without Asking	0.7969		*		*		*		*	
BOUGHT FROM DRUG DEALER OR OTHER STRANGER	*		*		*		*		*	
SOME OTHER WAY¹	*		*		*		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked to choose only one source. Respondents with unknown data on Source for Most Recent Misuse and respondents with unknown or invalid responses to the corresponding other-specify questions were excluded from the analysis.

¹ Some Other Way includes write-in responses not already listed in this table or responses with insufficient information that could allow them to be placed in another category.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.13C Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: Standard Errors of Numbers in Thousands, 2018 and 2019

Main Reason for Last Episode of Misuse	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year
	Pain Reliever Misuse (2018)	Pain Reliever Misuse (2019)	Stimulant Misuse (2018)	Stimulant Misuse (2019)	Tranquilizer Misuse (2018)	Tranquilizer Misuse (2019)	Sedative Misuse (2018)	Sedative Misuse (2019)
Relieve Physical Pain	226	246	--	--	--	--	--	--
Relax or Relieve Tension	74	85	--	--	150	131	28	44
Help with Sleep	63	57	--	--	107	99	85	87
Help with Feelings or Emotion	50	42	--	--	75	99	5	18
Experiment or See What It's Like	30	31	29	42	34	53	8	9
Feel Good or Get High	81	83	46	50	61	53	19	12
Increase or Decrease Effect of Other Drug	39	22	18	15	22	26	6	6
Because I Am Hooked or Have to Have It	50	33	5	5	14	19	*	3
Help Lose Weight	--	--	38	42	--	--	--	--
Help Concentrate	--	--	75	86	--	--	--	--
Help Be Alert or Stay Awake	--	--	100	98	--	--	--	--
Help Study	--	--	75	74	--	--	--	--
Some Other Reason	41	14	26	25	31	26	6	9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.13D Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: Standard Errors of Percentages, 2018 and 2019

Main Reason for Last Episode of Misuse	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year
	Pain Reliever Misuse (2018)	Pain Reliever Misuse (2019)	Stimulant Misuse (2018)	Stimulant Misuse (2019)	Tranquilizer Misuse (2018)	Tranquilizer Misuse (2019)	Sedative Misuse (2018)	Sedative Misuse (2019)
Relieve Physical Pain	1.36	1.38	--	--	--	--	--	--
Relax or Relieve Tension	0.74	0.86	--	--	1.82	2.07	2.53	3.73
Help with Sleep	0.64	0.60	--	--	1.69	1.66	3.15	4.14
Help with Feelings or Emotion	0.52	0.45	--	--	1.26	1.68	0.48	1.63
Experiment or See What It's Like	0.31	0.33	0.56	0.83	0.60	1.00	0.72	0.82
Feel Good or Get High	0.81	0.85	0.86	1.01	1.01	0.98	1.76	1.07
Increase or Decrease Effect of Other Drug	0.41	0.23	0.36	0.31	0.39	0.50	0.60	0.52
Because I Am Hooked or Have to Have It	0.51	0.35	0.09	0.11	0.25	0.37	*	0.31
Help Lose Weight	--	--	0.73	0.83	--	--	--	--
Help Concentrate	--	--	1.30	1.47	--	--	--	--
Help Be Alert or Stay Awake	--	--	1.58	1.63	--	--	--	--
Help Study	--	--	1.29	1.36	--	--	--	--
Some Other Reason	0.42	0.15	0.51	0.50	0.55	0.50	0.53	0.81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.13P Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 12 or Older of Each Type of Prescription Psychotherapeutic: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Main Reason for Last Episode of Misuse	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year
	Pain Reliever Misuse (2018)	Pain Reliever Misuse (2019)	Stimulant Misuse (2018)	Stimulant Misuse (2019)	Tranquilizer Misuse (2018)	Tranquilizer Misuse (2019)	Sedative Misuse (2018)	Sedative Misuse (2019)
Relieve Physical Pain	0.2878		--		--		--	
Relax or Relieve Tension	0.4950		--		0.1883		0.2599	
Help with Sleep	0.3360		--		0.9076		0.2717	
Help with Feelings or Emotion	0.7918		--		0.1490		0.1009	
Experiment or See What It's Like	0.5844		0.1264		0.1183		0.8801	
Feel Good or Get High	0.5970		0.7493		0.4693		0.3079	
Increase or Decrease Effect of Other Drug	0.7654		0.4927		0.6855		0.6382	
Because I Am Hooked or Have to Have It	0.0494		0.8663		0.9343		*	
Help Lose Weight	--		0.8525		--		--	
Help Concentrate	--		0.1973		--		--	
Help Be Alert or Stay Awake	--		0.2760		--		--	
Help Study	--		0.2623		--		--	
Some Other Reason	0.0518		0.4252		0.3834		0.7541	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.14C Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: Standard Errors of Numbers in Thousands, 2018 and 2019

Main Reason for Last Episode of Misuse	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year
	Pain Reliever Misuse (2018)	Pain Reliever Misuse (2019)	Stimulant Misuse (2018)	Stimulant Misuse (2019)	Tranquilizer Misuse (2018)	Tranquilizer Misuse (2019)	Sedative Misuse (2018)	Sedative Misuse (2019)
Relieve Physical Pain	226	243	--	--	--	--	--	--
Relax or Relieve Tension	73	84	--	--	150	130	27	44
Help with Sleep	63	56	--	--	106	98	84	87
Help with Feelings or Emotion	49	40	--	--	74	98	5	17
Experiment or See What It's Like	28	29	27	40	33	50	7	8
Feel Good or Get High	80	82	44	49	60	50	18	10
Increase or Decrease Effect of Other Drug	39	21	18	15	22	25	6	6
Because I Am Hooked or Have to Have It	50	33	4	5	14	19	*	3
Help Lose Weight	--	--	37	41	--	--	--	--
Help Concentrate	--	--	73	82	--	--	--	--
Help Be Alert or Stay Awake	--	--	100	97	--	--	--	--
Help Study	--	--	74	72	--	--	--	--
Some Other Reason	40	14	25	25	31	25	6	9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.14D Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: Standard Errors of Percentages, 2018 and 2019

Main Reason for Last Episode of Misuse	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year	Past Year
	Pain Reliever Misuse (2018)	Pain Reliever Misuse (2019)	Stimulant Misuse (2018)	Stimulant Misuse (2019)	Tranquilizer Misuse (2018)	Tranquilizer Misuse (2019)	Sedative Misuse (2018)	Sedative Misuse (2019)
Relieve Physical Pain	1.44	1.45	--	--	--	--	--	--
Relax or Relieve Tension	0.79	0.89	--	--	1.94	2.21	2.63	3.97
Help with Sleep	0.68	0.63	--	--	1.79	1.77	3.28	4.41
Help with Feelings or Emotion	0.55	0.46	--	--	1.34	1.79	0.51	1.68
Experiment or See What It's Like	0.31	0.33	0.57	0.87	0.61	1.03	0.67	0.83
Feel Good or Get High	0.86	0.89	0.90	1.09	1.06	1.00	1.80	1.00
Increase or Decrease Effect of Other Drug	0.43	0.24	0.38	0.33	0.42	0.53	0.63	0.56
Because I Am Hooked or Have to Have It	0.55	0.36	0.09	0.12	0.26	0.39	*	0.33
Help Lose Weight	--	--	0.77	0.88	--	--	--	--
Help Concentrate	--	--	1.37	1.55	--	--	--	--
Help Be Alert or Stay Awake	--	--	1.68	1.74	--	--	--	--
Help Study	--	--	1.37	1.44	--	--	--	--
Some Other Reason	0.45	0.16	0.54	0.54	0.58	0.53	0.56	0.85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.14P Main Reasons for Last Episode of Misuse of Prescription Psychotherapeutics among Past Year Misusers Aged 18 or Older of Each Type of Prescription Psychotherapeutic: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Main Reason for Last Episode of Misuse	Past Year Pain Reliever Misuse (2018)	Past Year Pain Reliever Misuse (2019)	Past Year Stimulant Misuse (2018)	Past Year Stimulant Misuse (2019)	Past Year Tranquilizer Misuse (2018)	Past Year Tranquilizer Misuse (2019)	Past Year Sedative Misuse (2018)	Past Year Sedative Misuse (2019)
Relieve Physical Pain	0.2493		--		--		--	
Relax or Relieve Tension	0.5407		--		0.3831		0.1956	
Help with Sleep	0.3628		--		0.8982		0.3019	
Help with Feelings or Emotion	0.6837		--		0.1270		0.2737	
Experiment or See What It's Like	0.6257		0.2185		0.2709		0.9452	
Feel Good or Get High	0.5974		0.5583		0.2436		0.2195	
Increase or Decrease Effect of Other Drug	0.6827		0.6099		0.8317		0.6463	
Because I Am Hooked or Have to Have It	0.0344		0.9753		0.9127		*	
Help Lose Weight	--		0.8440		--		--	
Help Concentrate	--		0.2376		--		--	
Help Be Alert or Stay Awake	--		0.4512		--		--	
Help Study	--		0.1670		--		--	
Some Other Reason	0.0676		0.5616		0.2822		0.8318	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Only a subset of reasons for misuse apply for each prescription psychotherapeutic. Inapplicable reasons are marked as "--" (i.e., not available). Respondents who wrote in an inapplicable reason as their "other reason" (e.g., pain relief as the reason for tranquilizer misuse) were retained in the "Some Other Reason" category.

NOTE: Respondents with unknown information for their reason for misuse were excluded from the analysis, including respondents who reported some other reason but had unknown data in their write-in responses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.15C Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Social Context and Location of Most Recent Alcohol Use	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	189	219	27	30	73	78	168	197	115	127	128	139
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	45	47	8	10	25	27	37	36	37	37	25	28
Drank with One Other Person	59	55	12	11	27	25	53	48	41	36	43	41
Drank with More than One Person	165	187	20	23	62	62	147	168	98	105	110	121
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	24	29	7	11	14	13	19	23	17	20	18	21
Home	92	112	13	20	41	44	80	97	64	73	65	74
Someone Else's Home	121	129	19	15	52	52	103	116	76	80	86	86
Park, Beach, or Parking Lot	33	33	6	*	15	17	29	26	25	23	23	24
Restaurant, Bar, or Club	50	57	2	4	10	12	49	55	25	31	38	41
Concert or Sports Game	28	26	*	2	7	13	26	22	17	17	20	17
School	34	20	1	3	6	10	33	17	20	14	22	12
Some Other Place ⁴	35	35	*	7	18	14	29	31	26	22	23	26
Party, Wedding, or Celebration	20	23	*	4	11	9	16	21	14	15	13	17
Outside (Location not Specified)	10	7	*	*	8	2	7	5	10	6	3	3
Hotel, Motel, or Resort	16	9	0	*	6	6	15	6	13	4	9	8
Camping, Hunting, or Fishing	4	10	*	0	3	4	2	9	3	4	2	9
Cabin, Cottage, Vacation Home, etc.	5	5	*	*	2	2	5	3	2	4	5	3
Dorm Room	4	5	*	*	*	2	4	4	2	5	3	1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.15D Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Standard Errors of Percentages, 2018 and 2019**

Social Context and Location of Most Recent Alcohol Use	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	0.64	0.68	2.84	3.01	1.29	1.33	0.78	0.77	1.02	1.11	0.72	0.77
Drank with One Other Person	0.78	0.76	3.87	3.35	1.34	1.24	1.00	1.00	1.11	1.03	1.12	1.08
Drank with More than One Person	0.93	0.98	4.24	4.05	1.58	1.63	1.20	1.26	1.38	1.48	1.26	1.25
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	0.35	0.42	2.52	3.50	0.76	0.71	0.39	0.50	0.50	0.63	0.52	0.56
Home	1.05	1.14	4.25	4.65	1.78	1.85	1.32	1.42	1.50	1.62	1.47	1.57
Someone Else's Home	1.10	1.13	4.80	4.26	1.89	1.88	1.32	1.44	1.57	1.68	1.59	1.57
Park, Beach, or Parking Lot	0.47	0.46	2.07	*	0.81	0.86	0.58	0.54	0.71	0.70	0.64	0.66
Restaurant, Bar, or Club	0.68	0.75	0.74	1.38	0.54	0.63	0.92	1.03	0.73	0.93	1.00	1.04
Concert or Sports Game	0.39	0.37	*	0.68	0.40	0.70	0.54	0.45	0.49	0.52	0.57	0.47
School	0.49	0.29	0.50	0.99	0.31	0.56	0.67	0.36	0.57	0.43	0.64	0.35
Some Other Place ⁴	0.50	0.50	*	2.58	0.94	0.77	0.59	0.65	0.75	0.68	0.65	0.72
Party, Wedding, or Celebration	0.29	0.34	*	1.51	0.61	0.47	0.33	0.45	0.41	0.48	0.39	0.49
Outside (Location not Specified)	0.16	0.11	*	*	0.43	0.13	0.15	0.12	0.30	0.19	0.10	0.09
Hotel, Motel, or Resort	0.24	0.13	0.13	*	0.33	0.32	0.32	0.14	0.39	0.14	0.27	0.22
Camping, Hunting, or Fishing	0.05	0.15	*	0.11	0.17	0.20	0.04	0.20	0.09	0.12	0.06	0.26
Cabin, Cottage, Vacation Home, etc.	0.08	0.07	*	*	0.14	0.13	0.10	0.07	0.07	0.12	0.14	0.08
Dorm Room	0.06	0.07	*	*	*	0.11	0.08	0.10	0.07	0.15	0.09	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.15P Social Context and Location of Most Recent Alcohol Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Social Context and Location of Most Recent Alcohol Use	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	da		da		da		da		da		da	
SOCIAL CONTEXT OF MOST RECENT ALCOHOL USE²												
Drank Alone	0.8584		0.7867		0.8455		0.9217		0.9646		0.6330	
Drank with One Other Person	0.3661		0.3386		0.9695		0.4580		0.9405		0.2328	
Drank with More than One Person	0.5578		0.5146		0.8970		0.5035		0.9819		0.4633	
LOCATION OF MOST RECENT ALCOHOL USE^{2,3}												
Car or Other Vehicle	0.0736		0.1033		0.8878		0.1099		0.0888		0.4274	
Home	0.0518		0.0227		0.5042		0.1446		0.0978		0.2530	
Someone Else's Home	0.6667		0.0012		0.7072		0.9087		0.6962		0.3131	
Park, Beach, or Parking Lot	0.7277		*		0.5461		0.9109		0.7863		0.4394	
Restaurant, Bar, or Club	0.4424		0.2484		0.5960		0.4542		0.9081		0.4275	
Concert or Sports Game	0.7179		*		0.3834		0.4623		0.4271		0.2160	
School	0.7900		0.2879		0.1868		0.3969		0.5743		0.8791	
Some Other Place ⁴	0.8662		*		0.0363		0.5212		0.5869		0.7522	
Party, Wedding, or Celebration	0.5374		*		0.1537		0.1967		0.6122		0.7136	
Outside (Location not Specified)	0.2305		*		0.0628		0.6814		0.3270		0.4865	
Hotel, Motel, or Resort	0.0096		*		0.6078		0.0097		0.0200		0.2063	
Camping, Hunting, or Fishing	0.1466		*		0.9732		0.1287		0.7374		0.1423	
Cabin, Cottage, Vacation Home, etc.	0.7252		*		0.9695		0.9427		0.1032		0.4124	
Dorm Room	0.1764		*		*		0.2803		0.0657		0.6981	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could indicate multiple locations for the most recent time they used alcohol; thus, these response categories are not mutually exclusive.

⁴ Respondents could specify other locations for "Some Other Place." The "other" locations listed are among the most common write-in responses. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.16C Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Source of Most Recent Alcohol Use in the Past Month	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	189	219	27	30	73	78	168	197	115	127	128	139
UNDERAGE DRINKER PAID²	96	107	4	5	29	31	90	100	65	63	61	66
Purchased It Himself or Herself	53	55	*	*	15	15	51	53	37	35	34	35
From Store, Restaurant, Bar, Club, or Event	49	48	*	*	12	12	47	47	34	30	31	32
Liquor, Convenience, or Grocery Store	39	37	*	*	9	11	38	35	30	28	23	19
Restaurant, Bar, or Club	25	28	*	*	7	4	23	27	17	11	17	24
Concert, Sports, or Other Event	3	1	*	*	1	1	3	1	2	1	2	1
From Another Person	16	20	*	*	8	9	14	17	12	16	10	12
From Person under Age 21	11	10	*	*	8	3	7	9	9	9	5	3
From Person Aged 21 or Older	12	17	*	*	0	8	12	15	8	12	9	12
Purchased by Someone Else	73	76	4	2	24	27	68	70	53	47	44	48
Parent or Guardian	16	11	*	*	4	4	15	10	13	5	9	10
Another Family Member Aged 21 or Older	24	17	*	*	9	6	22	16	20	11	14	13
Someone Not Related Aged 21 or Older	58	62	4	1	18	21	54	57	43	39	34	38
Someone under Age 21	22	27	*	2	12	15	18	23	13	21	15	17
UNDERAGE DRINKER DID NOT PAY²	140	150	25	27	67	67	116	129	84	93	100	102
Got It from Parent or Guardian	48	51	10	15	24	24	39	41	29	37	35	33
Got It from Another Family Member Aged 21 or Older	45	44	8	8	21	22	39	37	33	28	32	35
Got It from Someone Not Related Aged 21 or Older	69	74	10	5	26	24	65	70	43	43	53	57
Got It from Someone under Age 21	54	53	11	8	33	30	42	41	34	32	41	40
Took It from Own Home	34	37	9	12	26	22	21	27	23	24	24	26
Took It from Someone Else's Home	22	23	4	5	12	12	18	20	16	14	14	18
Got It Some Other Way	31	35	7	10	12	22	27	27	23	30	19	20
From Friend or Acquaintance, Unspecified Age and Method ³	19	24	3	*	6	15	18	17	16	19	10	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.16D Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
Standard Errors of Percentages, 2018 and 2019**

Source of Most Recent Alcohol Use in the Past Month	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNDERAGE DRINKER PAID²	1.02	1.11	1.57	1.53	1.46	1.48	1.28	1.43	1.39	1.50	1.40	1.38
Purchased It Himself or Herself	0.71	0.72	*	*	0.77	0.78	0.95	1.01	1.03	1.04	0.88	0.90
From Store, Restaurant, Bar, Club, or Event	0.67	0.64	*	*	0.65	0.62	0.89	0.92	0.95	0.90	0.83	0.83
Liquor, Convenience, or Grocery Store	0.54	0.52	*	*	0.51	0.59	0.76	0.74	0.85	0.86	0.64	0.53
Restaurant, Bar, or Club	0.36	0.40	*	*	0.40	0.21	0.47	0.56	0.48	0.36	0.47	0.64
Concert, Sports, or Other Event	0.04	0.02	*	*	0.06	0.03	0.06	0.02	0.06	0.03	0.06	0.02
From Another Person	0.23	0.29	*	*	0.44	0.46	0.29	0.37	0.36	0.49	0.30	0.34
From Person under Age 21	0.16	0.15	*	*	0.44	0.14	0.15	0.19	0.28	0.30	0.16	0.07
From Person Aged 21 or Older	0.17	0.25	*	*	0.02	0.44	0.25	0.32	0.23	0.39	0.25	0.33
Purchased by Someone Else	0.87	0.86	1.57	0.84	1.26	1.36	1.11	1.12	1.27	1.24	1.11	1.07
Parent or Guardian	0.23	0.17	*	*	0.23	0.20	0.32	0.23	0.37	0.16	0.27	0.29
Another Family Member Aged 21 or Older	0.34	0.25	*	*	0.48	0.32	0.46	0.35	0.57	0.35	0.41	0.35
Someone Not Related Aged 21 or Older	0.75	0.74	1.31	0.38	0.96	1.08	0.97	0.96	1.11	1.07	0.92	0.93
Someone under Age 21	0.31	0.40	*	0.73	0.63	0.79	0.37	0.49	0.39	0.66	0.43	0.47
UNDERAGE DRINKER DID NOT PAY²	1.02	1.11	1.57	1.53	1.46	1.48	1.28	1.43	1.39	1.50	1.40	1.38
Got It from Parent or Guardian	0.69	0.74	3.83	4.51	1.28	1.28	0.81	0.86	0.85	1.14	0.98	0.92
Got It from Another Family Member Aged 21 or Older	0.66	0.66	3.39	2.85	1.12	1.17	0.82	0.82	0.93	0.90	0.95	0.98
Got It from Someone Not Related Aged 21 or Older	0.89	0.96	3.84	1.81	1.38	1.23	1.14	1.29	1.20	1.29	1.39	1.37
Got It from Someone under Age 21	0.76	0.74	3.94	2.95	1.62	1.57	0.85	0.85	0.99	1.00	1.10	1.06
Took It from Own Home	0.51	0.57	3.44	4.00	1.41	1.21	0.46	0.60	0.69	0.81	0.73	0.77
Took It from Someone Else's Home	0.32	0.36	1.64	1.85	0.67	0.65	0.38	0.44	0.49	0.47	0.42	0.52
Got It Some Other Way	0.46	0.54	2.96	3.39	0.68	1.18	0.58	0.60	0.70	0.94	0.56	0.59
From Friend or Acquaintance, Unspecified Age and Method ³	0.29	0.37	1.20	*	0.35	0.85	0.39	0.38	0.49	0.62	0.31	0.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.16P Source Where Alcohol Was Obtained for Most Recent Use in Past Month among Past Month Alcohol Users Aged 12 to 20, by Age Group and Gender:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Source of Most Recent Alcohol Use in the Past Month	Total (2018)	Total (2019)	Aged 12-14 (2018)	Aged 12-14 (2019)	Aged 15-17 (2018)	Aged 15-17 (2019)	Aged 18-20 (2018)	Aged 18-20 (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL PAST MONTH ALCOHOL USERS¹	da		da		da		da		da		da	
UNDERAGE DRINKER PAID²	0.8751		0.9626		0.2739		0.9730		0.2245		0.0888	
Purchased It Himself or Herself	0.7560		*		0.4996		0.6667		0.5127		0.6401	
From Store, Restaurant, Bar, Club, or Event	0.4905		*		0.6275		0.4977		0.2448		0.7178	
Liquor, Convenience, or Grocery Store	0.2209		*		0.1574		0.1179		0.4772		0.3972	
Restaurant, Bar, or Club	0.5686		*		0.1630		0.2750		0.3200		0.1750	
Concert, Sports, or Other Event	0.1833		*		0.6630		0.2112		0.2974		0.4140	
From Another Person	0.2248		*		0.5612		0.3545		0.1966		0.6830	
From Person under Age 21	0.4714		*		0.1308		0.8694		0.7776		0.3628	
From Person Aged 21 or Older	0.0479		*		0.0152		0.2430		0.0471		0.4134	
Purchased by Someone Else	0.7705		0.3326		0.4113		0.8561		0.2914		0.0867	
Parent or Guardian	0.2949		*		0.6594		0.2417		0.0270		0.5672	
Another Family Member Aged 21 or Older	0.0537		*		0.1114		0.1894		0.1303		0.2508	
Someone Not Related Aged 21 or Older	0.3924		0.1627		0.3199		0.4502		0.7506		0.0798	
Someone under Age 21	0.1350		*		0.3125		0.2819		0.2161		0.3179	
UNDERAGE DRINKER DID NOT PAY²	0.8751		0.9626		0.2739		0.9730		0.2245		0.0888	
Got It from Parent or Guardian	0.6738		0.0666		0.9245		0.8591		0.1878		0.4550	
Got It from Another Family Member Aged 21 or Older	0.9718		0.3561		0.4387		0.7691		0.1298		0.2413	
Got It from Someone Not Related Aged 21 or Older	0.2832		0.0791		0.5980		0.5979		0.4166		0.3444	
Got It from Someone under Age 21	0.1849		0.4749		0.0748		0.6595		0.9245		0.0562	
Took It from Own Home	0.7625		0.6272		0.0858		0.1432		0.8101		0.8522	
Took It from Someone Else's Home	0.6516		0.8179		0.8410		0.7943		0.9839		0.5482	
Got It Some Other Way	0.0183		0.7790		0.0053		0.3545		0.0087		0.5705	
From Friend or Acquaintance, Unspecified Age and Method ³	0.0283		*		0.0046		0.6350		0.0470		0.2806	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The total row includes respondents with missing underage drinking information.

² Respondents with unknown responses were excluded from the respective analyses.

³ Respondents could specify other sources for "Some Other Way." The source listed is the most common write-in response. Invalid write-in responses were excluded from this analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.17C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019
ILLCIT DRUGS	234	256	22	22	232	250
Marijuana	217	239	20	21	215	233
Cocaine	56	54	*	3	56	51
Crack	21	15	*	0	20	15
Heroin	22	28	1	*	22	28
Hallucinogens	51	56	1	0	51	54
LSD	25	27	*	0	25	27
PCP	4	*	*	0	4	*
Ecstasy	31	36	*	*	31	36
Inhalants	23	22	*	0	23	22
Methamphetamine	34	41	4	1	34	41
Misuse of Psychotherapeutics	93	108	12	6	92	108
Pain Relievers	60	75	11	5	59	75
Stimulants	64	62	9	5	63	62
Tranquilizers or Sedatives	54	66	*	5	53	66
Tranquilizers	53	65	*	5	53	65
Sedatives	16	18	*	*	13	18
Benzodiazepines	--	--	--	--	--	--
Opioids	63	77	11	5	62	77
Illicit Drugs Other Than Marijuana ²	114	131	12	6	113	130
TOBACCO PRODUCTS	271	278	32	27	269	271
Cigarettes	261	263	31	25	259	255
Daily Cigarettes	191	189	24	19	189	185
Smokeless Tobacco	41	47	6	8	40	47
Cigars	101	102	11	13	100	101
Pipe Tobacco	45	38	9	1	45	38
ALCOHOL	507	518	36	30	502	515
Binge Alcohol Use ³	333	362	22	21	333	358
Heavy Alcohol Use	141	149	11	4	141	147
SUBSTANCE USE						
Illicit Drugs, Tobacco Products, or Alcohol	535	563	44	38	531	557
Illicit Drugs or Alcohol	516	539	40	34	511	535
Tobacco Products or Alcohol	531	547	42	37	527	541

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.17D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	0.33	0.34	0.94	1.04	0.34	0.35
Marijuana	0.31	0.32	0.83	1.01	0.32	0.33
Cocaine	0.09	0.08	*	0.13	0.09	0.08
Crack	0.03	0.02	*	0.01	0.03	0.02
Heroin	0.03	0.04	0.06	*	0.04	0.05
Hallucinogens	0.08	0.09	0.06	0.01	0.08	0.09
LSD	0.04	0.04	*	0.01	0.04	0.04
PCP	0.01	*	*	0.01	0.01	*
Ecstasy	0.05	0.06	*	*	0.05	0.06
Inhalants	0.03	0.03	*	0.01	0.04	0.04
Methamphetamine	0.05	0.06	0.16	0.03	0.05	0.07
Misuse of Psychotherapeutics	0.14	0.16	0.50	0.29	0.15	0.17
Pain Relievers	0.09	0.12	0.48	0.22	0.09	0.12
Stimulants	0.10	0.10	0.39	0.25	0.10	0.10
Tranquilizers or Sedatives	0.08	0.10	*	0.22	0.09	0.11
Tranquilizers	0.08	0.10	*	0.22	0.09	0.10
Sedatives	0.02	0.03	*	*	0.02	0.03
Benzodiazepines	--	--	--	--	--	--
Opioids	0.10	0.12	0.48	0.22	0.10	0.12
Illicit Drugs Other Than Marijuana ²	0.17	0.19	0.52	0.29	0.18	0.20
TOBACCO PRODUCTS	0.39	0.37	1.34	1.25	0.40	0.37
Cigarettes	0.38	0.36	1.31	1.16	0.38	0.36
Daily Cigarettes	0.29	0.28	1.00	0.91	0.30	0.28
Smokeless Tobacco	0.06	0.07	0.25	0.37	0.07	0.08
Cigars	0.16	0.16	0.48	0.63	0.16	0.16
Pipe Tobacco	0.07	0.06	0.36	0.03	0.07	0.06
ALCOHOL	0.47	0.48	1.46	1.40	0.48	0.49
Binge Alcohol Use ³	0.40	0.43	0.93	0.97	0.42	0.44
Heavy Alcohol Use	0.21	0.22	0.46	0.19	0.22	0.23
SUBSTANCE USE						
Illicit Drugs, Tobacco Products, or Alcohol	0.46	0.46	1.77	1.70	0.47	0.47
Illicit Drugs or Alcohol	0.46	0.47	1.62	1.55	0.47	0.49
Tobacco Products or Alcohol	0.46	0.46	1.70	1.65	0.47	0.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.17P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total ¹		PREGNANCY STATUS			
			Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019
ILLICIT DRUGS	0.0088		0.7888		0.0151	
Marijuana	0.0113		0.6014		0.0220	
Cocaine	0.4961		*		0.6732	
Crack	0.7947		*		0.8001	
Heroin	0.5244		*		0.5341	
Hallucinogens	0.0552		0.4287		0.0774	
LSD	0.3556		*		0.3704	
PCP	*		*		*	
Ecstasy	0.3315		*		0.3374	
Inhalants	0.8514		*		0.8192	
Methamphetamine	0.0881		0.1780		0.0779	
Misuse of Psychotherapeutics	0.4313		0.3521		0.3922	
Pain Relievers	0.6294		0.3187		0.5889	
Stimulants	0.8586		0.6768		0.9560	
Tranquilizers or Sedatives	0.1687		*		0.1708	
Tranquilizers	0.1931		*		0.1952	
Sedatives	0.8235		*		0.5174	
Benzodiazepines	--		--		--	
Opioids	0.6890		0.3187		0.6695	
Illicit Drugs Other Than Marijuana ²	0.1109		0.2438		0.1136	
TOBACCO PRODUCTS	0.0418		0.2897		0.0304	
Cigarettes	0.0408		0.1945		0.0348	
Daily Cigarettes	0.2779		0.3207		0.2995	
Smokeless Tobacco	0.1320		0.7209		0.1415	
Cigars	0.1541		0.8372		0.1418	
Pipe Tobacco	0.0165		0.2359		0.0213	
ALCOHOL	0.2067		0.8420		0.3466	
Binge Alcohol Use ³	0.0221		0.9393		0.0438	
Heavy Alcohol Use	0.6646		0.0178		0.6000	
SUBSTANCE USE						
Illicit Drugs, Tobacco Products, or Alcohol	0.3532		0.3329		0.5117	
Illicit Drugs or Alcohol	0.0472		0.7897		0.0955	
Tobacco Products or Alcohol	0.8637		0.3038		0.9267	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.18C Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	234	256	22	22	232	250	217	239	20	21	215	233	63	77	11	5	62	77
AGE GROUP																		
15-17	43	43	*	*	43	43	40	42	*	*	40	42	17	14	*	*	17	14
18-25	101	107	14	14	122	134	100	102	14	13	119	127	27	27	2	4	27	28
26-44	179	192	18	16	178	188	166	179	15	16	164	175	55	71	11	3	53	71
POVERTY LEVEL²																		
Less Than 100%	113	118	12	10	111	115	106	109	12	10	104	105	36	29	*	0	36	29
100-199%	100	107	10	13	99	107	95	99	8	13	94	99	30	37	*	3	30	37
200% or More	171	187	17	15	170	186	159	174	15	14	158	173	43	61	10	4	42	61
HEALTH INSURANCE³																		
Private	177	190	14	12	176	190	167	178	14	10	165	177	40	52	*	4	40	51
Medicaid/CHIP	110	126	12	18	108	123	103	118	10	18	101	114	37	43	6	3	36	43
Other ⁴	62	62	*	*	61	61	58	56	*	*	58	56	20	23	*	*	19	23
No Coverage	78	81	*	*	78	81	72	73	*	*	72	73	27	29	*	*	26	29
TRIMESTER⁵																		
First	da	da	20	13	da	da	da	da	17	13	da	da	da	da	11	3	da	da
Second	da	da	7	14	da	da	da	da	7	13	da	da	da	da	*	4	da	da
Third	da	da	6	10	da	da	da	da	6	10	da	da	da	da	2	1	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.18D Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.33	0.34	0.94	1.04	0.34	0.35	0.31	0.32	0.83	1.01	0.32	0.33	0.10	0.12	0.48	0.22	0.10	0.12
AGE GROUP																		
15-17	0.65	0.65	*	*	0.65	0.65	0.60	0.63	*	*	0.61	0.64	0.26	0.22	*	*	0.27	0.23
18-25	0.60	0.63	1.96	2.29	0.62	0.64	0.59	0.61	1.95	2.15	0.61	0.61	0.16	0.16	0.33	0.64	0.16	0.17
26-44	0.41	0.41	1.08	1.09	0.43	0.42	0.38	0.40	0.90	1.09	0.40	0.40	0.13	0.17	0.66	0.18	0.14	0.18
POVERTY LEVEL²																		
Less Than 100%	0.73	0.80	2.62	2.26	0.74	0.81	0.69	0.75	2.60	2.26	0.71	0.76	0.26	0.23	*	0.07	0.27	0.24
100-199%	0.67	0.69	1.79	2.41	0.70	0.71	0.63	0.64	1.43	2.40	0.66	0.67	0.22	0.27	*	0.53	0.23	0.28
200% or More	0.43	0.44	1.22	1.29	0.44	0.45	0.40	0.42	1.07	1.21	0.42	0.43	0.12	0.16	0.70	0.33	0.12	0.17
HEALTH INSURANCE³																		
Private	0.40	0.42	1.04	1.07	0.41	0.43	0.38	0.40	1.04	0.95	0.39	0.41	0.10	0.13	*	0.34	0.10	0.13
Medicaid/CHIP	0.66	0.72	1.35	2.07	0.68	0.74	0.62	0.68	1.16	2.07	0.65	0.70	0.24	0.28	0.66	0.32	0.25	0.30
Other ⁴	1.35	1.34	*	*	1.38	1.38	1.26	1.25	*	*	1.32	1.29	0.47	0.55	*	*	0.45	0.57
No Coverage	1.00	0.94	*	*	1.01	0.96	0.94	0.86	*	*	0.95	0.87	0.36	0.37	*	*	0.36	0.38
TRIMESTER⁵																		
First	da	da	2.58	2.23	da	da	da	da	2.26	2.14	da	da	da	da	1.51	0.44	da	da
Second	da	da	0.84	1.61	da	da	da	da	0.83	1.55	da	da	da	da	*	0.45	da	da
Third	da	da	0.87	1.65	da	da	da	da	0.84	1.65	da	da	da	da	0.23	0.10	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.18P Illicit Drug Use, Marijuana Use, and Opioid Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ILLICIT DRUG USE						PAST MONTH MARIJUANA USE						PAST MONTH OPIOID USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.0088		0.7888		0.0151		0.0113		0.6014		0.0220		0.6890		0.3187		0.6695	
AGE GROUP																		
15-17	0.7442		*		0.8385		0.3723		*		0.4473		0.3872		*		0.3925	
18-25	0.0791		0.8821		0.1028		0.1294		0.8030		0.1492		0.9377		0.5957		0.7124	
26-44	0.0322		0.9416		0.0455		0.0439		0.5851		0.0749		0.4989		0.1940		0.4090	
POVERTY LEVEL²																		
Less Than 100%	0.4949		0.4240		0.4479		0.5266		0.4827		0.4987		0.2831		*		0.3182	
100-199%	0.0421		0.5011		0.0487		0.0564		0.2913		0.0768		0.5449		*		0.5735	
200% or More	0.0484		0.8190		0.0887		0.0552		0.7979		0.0999		0.4058		0.3510		0.3868	
HEALTH INSURANCE³																		
Private	0.0189		0.7315		0.0332		0.0205		0.9377		0.0327		0.9022		*		0.9861	
Medicaid/CHIP	0.0322		0.1019		0.0709		0.0968		0.0407		0.2206		0.3722		0.6517		0.3715	
Other ⁴	0.8655		*		0.9631		0.6339		*		0.6529		0.7465		*		0.9714	
No Coverage	0.8802		*		0.6893		0.8656		*		0.6950		0.7660		*		0.7085	
TRIMESTER⁵																		
First	da		0.4217		da		da		0.6470		da		da		0.1838		da	
Second	da		0.1727		da		da		0.2458		da		da		*		da	
Third	da		0.4864		da		da		0.4098		da		da		0.7187		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.19C Tobacco Use, Cigarette Use, and Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	271	278	32	27	269	271	261	263	31	25	259	255	191	189	24	19	189	185
AGE GROUP																		
15-17	29	26	*	*	29	26	25	22	*	*	25	22	9	9	*	*	9	9
18-25	96	90	17	16	106	104	89	82	16	15	96	90	52	53	12	11	52	52
26-44	243	240	27	22	242	234	237	235	27	20	235	230	182	173	21	16	180	170
POVERTY LEVEL²																		
Less Than 100%	149	147	18	16	147	143	143	138	17	16	142	133	104	103	15	13	103	100
100-199%	127	124	19	14	126	123	123	117	19	14	121	116	100	93	13	9	98	93
200% or More	173	177	19	16	174	173	163	167	18	13	163	164	115	112	14	11	116	111
HEALTH INSURANCE³																		
Private	184	176	17	16	184	174	172	164	17	16	171	163	118	116	9	10	117	116
Medicaid/CHIP	154	155	23	23	152	151	151	149	23	21	149	145	114	112	17	16	113	109
Other ⁴	66	64	*	*	64	64	63	60	*	*	61	60	49	42	*	*	47	42
No Coverage	110	112	*	*	109	112	108	110	*	*	107	110	80	79	*	*	80	78
TRIMESTER⁵																		
First	da	da	24	18	da	da	da	da	23	18	da	da	da	da	17	13	da	da
Second	da	da	16	16	da	da	da	da	15	14	da	da	da	da	12	9	da	da
Third	da	da	14	13	da	da	da	da	14	13	da	da	da	da	13	11	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.19D Tobacco Use, Cigarette Use, and Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.39	0.37	1.34	1.25	0.40	0.37	0.38	0.36	1.31	1.16	0.38	0.36	0.29	0.28	1.00	0.91	0.30	0.28
AGE GROUP																		
15-17	0.45	0.40	*	*	0.45	0.41	0.40	0.35	*	*	0.40	0.35	0.14	0.14	*	*	0.14	0.14
18-25	0.57	0.54	2.39	2.52	0.58	0.54	0.52	0.49	2.30	2.51	0.54	0.49	0.30	0.32	1.73	1.77	0.31	0.32
26-44	0.54	0.50	1.61	1.45	0.55	0.51	0.53	0.50	1.59	1.31	0.54	0.51	0.43	0.39	1.25	1.12	0.44	0.40
POVERTY LEVEL²																		
Less Than 100%	0.93	0.93	3.70	3.59	0.95	0.95	0.91	0.88	3.56	3.58	0.93	0.89	0.71	0.73	3.14	3.04	0.73	0.74
100-199%	0.82	0.76	3.27	2.60	0.85	0.79	0.82	0.73	3.27	2.58	0.85	0.76	0.69	0.63	2.38	1.70	0.71	0.66
200% or More	0.44	0.42	1.38	1.44	0.46	0.43	0.42	0.40	1.34	1.17	0.43	0.41	0.31	0.29	0.99	0.97	0.32	0.30
HEALTH INSURANCE³																		
Private	0.43	0.41	1.24	1.50	0.44	0.41	0.41	0.39	1.23	1.44	0.42	0.39	0.29	0.29	0.70	0.89	0.30	0.29
Medicaid/CHIP	0.84	0.83	2.49	2.48	0.88	0.86	0.84	0.81	2.48	2.32	0.87	0.84	0.68	0.66	1.93	1.83	0.71	0.69
Other ⁴	1.44	1.41	*	*	1.44	1.46	1.40	1.35	*	*	1.41	1.39	1.12	0.98	*	*	1.13	1.02
No Coverage	1.26	1.16	*	*	1.26	1.18	1.25	1.14	*	*	1.27	1.16	0.99	0.89	*	*	1.00	0.90
TRIMESTER⁵																		
First	da	da	3.06	2.86	da	da	da	da	2.97	2.80	da	da	da	da	2.27	2.07	da	da
Second	da	da	1.75	1.90	da	da	da	da	1.73	1.65	da	da	da	da	1.31	1.10	da	da
Third	da	da	1.86	2.04	da	da	da	da	1.86	2.04	da	da	da	da	1.72	1.78	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.19P Tobacco Use, Cigarette Use, and Daily Cigarette Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH TOBACCO PRODUCT USE						PAST MONTH CIGARETTE USE						PAST MONTH DAILY CIGARETTE USE					
	Total ¹		Pregnancy Status				Total ¹		Pregnancy Status				Total ¹		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.0418		0.2897		0.0304		0.0408		0.1945		0.0348		0.2779		0.3207		0.2995	
AGE GROUP																		
15-17	0.3003		*		0.2068		0.1516		*		0.1156		0.5294		*		0.4628	
18-25	0.0031		0.1365		0.0043		0.0105		0.2103		0.0148		0.0394		0.3038		0.0554	
26-44	0.3566		0.6822		0.2686		0.2683		0.4810		0.2117		0.5847		0.6486		0.5697	
POVERTY LEVEL²																		
Less Than 100%	0.8044		0.3742		0.8014		0.9699		0.4941		0.9453		0.3867		0.8267		0.4213	
100-199%	0.1265		0.0518		0.2186		0.1587		0.0431		0.2774		0.3555		0.0544		0.5415	
200% or More	0.2452		0.7209		0.1429		0.1528		0.9565		0.0997		0.2492		0.9078		0.2290	
HEALTH INSURANCE³																		
Private	0.5129		0.9402		0.3906		0.3668		0.8776		0.2995		0.9118		0.9520		0.9231	
Medicaid/CHIP	0.1021		0.7629		0.0788		0.1076		0.4954		0.0939		0.4647		0.5351		0.4570	
Other ⁴	0.2456		*		0.3464		0.2248		*		0.3185		0.2303		*		0.3568	
No Coverage	0.0554		*		0.0870		0.1429		*		0.1946		0.2669		*		0.2882	
TRIMESTER⁵																		
First	da		0.6453		da		da		0.7719		da		da		0.8184		da	
Second	da		0.3566		da		da		0.1614		da		da		0.2313		da	
Third	da		0.7490		da		da		0.7536		da		da		0.8029		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.20C Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	507	518	36	30	502	515	333	362	22	21	333	358	141	149	11	4	141	147
AGE GROUP																		
15-17	49	54	*	*	49	54	36	38	*	*	36	38	11	19	*	*	11	19
18-25	129	131	15	17	232	227	117	119	12	15	171	175	71	61	6	*	80	66
26-44	418	452	33	24	412	447	270	310	20	14	269	308	116	126	9	3	115	125
POVERTY LEVEL³																		
Less Than 100%	191	187	15	9	190	185	148	141	12	7	146	140	55	52	6	*	55	49
100-199%	190	195	15	20	188	194	128	133	12	14	127	133	46	53	6	*	45	53
200% or More	424	412	30	21	418	409	261	287	15	13	261	284	116	123	6	4	115	123
HEALTH INSURANCE⁴																		
Private	445	419	32	20	439	417	273	292	16	14	272	289	118	126	8	4	117	126
Medicaid/CHIP	175	182	14	21	173	181	128	135	10	13	128	134	49	49	8	3	48	46
Other ⁵	106	100	*	*	105	100	79	71	*	*	78	71	35	23	*	*	35	23
No Coverage	130	167	*	*	130	166	103	126	*	*	102	126	45	51	*	*	44	51
TRIMESTER⁶																		
First	da	da	27	23	da	da	da	da	20	17	da	da	da	da	10	4	da	da
Second	da	da	16	15	da	da	da	da	7	10	da	da	da	da	5	*	da	da
Third	da	da	12	10	da	da	da	da	*	1	da	da	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.20D Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.47	0.48	1.46	1.40	0.48	0.49	0.40	0.43	0.93	0.97	0.42	0.44	0.21	0.22	0.46	0.19	0.22	0.23
AGE GROUP																		
15-17	0.70	0.75	*	*	0.71	0.75	0.54	0.58	*	*	0.54	0.58	0.17	0.30	*	*	0.17	0.30
18-25	0.76	0.78	2.13	2.72	0.76	0.79	0.69	0.71	1.68	2.35	0.70	0.72	0.42	0.36	0.90	*	0.44	0.38
26-44	0.61	0.66	1.89	1.64	0.63	0.67	0.54	0.59	1.18	0.98	0.56	0.60	0.27	0.30	0.54	0.20	0.28	0.31
POVERTY LEVEL³																		
Less Than 100%	0.96	1.02	3.08	2.01	0.97	1.05	0.84	0.88	2.69	1.69	0.85	0.90	0.38	0.40	1.41	*	0.40	0.39
100-199%	0.97	0.97	2.68	3.61	1.00	1.00	0.80	0.81	2.16	2.59	0.83	0.84	0.34	0.37	1.21	*	0.35	0.38
200% or More	0.59	0.61	2.06	1.80	0.60	0.62	0.55	0.58	1.11	1.16	0.57	0.59	0.30	0.31	0.44	0.35	0.31	0.32
HEALTH INSURANCE⁴																		
Private	0.57	0.56	2.22	1.81	0.58	0.57	0.52	0.54	1.22	1.30	0.54	0.55	0.28	0.30	0.62	0.37	0.29	0.31
Medicaid/CHIP	0.87	0.87	1.52	2.35	0.90	0.91	0.71	0.75	1.07	1.45	0.75	0.79	0.31	0.32	0.86	0.34	0.33	0.32
Other ⁵	1.76	1.73	*	*	1.77	1.78	1.62	1.50	*	*	1.66	1.54	0.80	0.54	*	*	0.83	0.56
No Coverage	1.30	1.40	*	*	1.33	1.42	1.16	1.28	*	*	1.18	1.30	0.59	0.63	*	*	0.60	0.64
TRIMESTER⁶																		
First	da	da	3.39	3.45	da	da	da	da	2.63	2.63	da	da	da	da	1.33	0.66	da	da
Second	da	da	1.77	1.75	da	da	da	da	0.81	1.17	da	da	da	da	0.57	*	da	da
Third	da	da	1.68	1.65	da	da	da	da	*	0.11	da	da	da	da	*	*	da	da

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.20P Alcohol Use, Binge Alcohol Use, and Heavy Alcohol Use in Past Month among Females Aged 15 to 44, by Pregnancy Status, Demographic, Socioeconomic, and Pregnancy Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic/ Pregnancy Characteristic	PAST MONTH ALCOHOL USE						PAST MONTH BINGE ALCOHOL USE ¹						PAST MONTH HEAVY ALCOHOL USE					
	Total ²		Pregnancy Status				Total ²		Pregnancy Status				Total ²		Pregnancy Status			
			Pregnant		Not Pregnant				Pregnant		Not Pregnant				Pregnant		Not Pregnant	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.2067		0.8420		0.3466		0.0221		0.9393		0.0438		0.6646		0.0178		0.6000	
AGE GROUP																		
15-17	0.1596		*		0.1756		0.3275		*		0.3627		0.0021		*		0.0031	
18-25	0.5625		0.4413		0.4419		0.4941		0.4996		0.3788		0.2535		*		0.2956	
26-44	0.1546		0.4513		0.2795		0.0053		0.5802		0.0115		0.4585		0.1181		0.4225	
POVERTY LEVEL³																		
Less Than 100%	0.4949		0.0564		0.6279		0.5914		0.2169		0.6353		0.9969		*		0.9675	
100-199%	0.2058		0.3246		0.2747		0.1931		0.8194		0.2412		0.5064		*		0.4063	
200% or More	0.4486		0.9011		0.8138		0.0141		0.5576		0.0347		0.6732		0.5089		0.6428	
HEALTH INSURANCE⁴																		
Private	0.1467		0.4508		0.2959		0.0099		0.6774		0.0270		0.3289		0.1324		0.2862	
Medicaid/CHIP	0.8785		0.1306		0.8912		0.3986		0.5849		0.5322		0.6350		0.1509		0.5447	
Other ⁵	0.9100		*		0.9662		0.4470		*		0.4850		0.0128		*		0.0138	
No Coverage	0.2155		*		0.1564		0.4804		*		0.4046		0.3933		*		0.2966	
TRIMESTER⁶																		
First	da		0.8594		da		da		0.9315		da		da		0.0776		da	
Second	da		0.7384		da		da		0.8460		da		da		*		da	
Third	da		0.9645		da		da		*		da		da		*		da	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

² The Total column includes respondents with unknown pregnancy status.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.21C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019		
ILLCIT DRUGS	173	169	121	108	98	107	120	106	76	67	72	66	113	114	87	81	66	75
Marijuana	166	160	116	104	96	101	113	102	71	64	70	64	112	108	85	78	66	70
Cocaine	34	33	27	18	20	29	22	17	19	10	10	15	25	28	19	15	16	25
Crack	8	4	7	1	5	4	1	*	1	*	*	*	8	4	6	1	5	4
Heroin	10	8	7	5	7	5	4	*	*	*	4	*	9	8	7	5	5	5
Hallucinogens	35	39	25	33	20	20	22	21	15	17	13	11	24	30	19	26	14	14
LSD	19	22	14	19	12	11	8	9	5	8	7	5	16	20	13	18	9	10
PCP	*	8	*	8	*	0	*	0	*	*	*	0	*	*	*	*	*	*
Ecstasy	22	24	12	21	16	11	15	14	8	12	10	6	13	16	9	13	10	9
Inhalants	15	22	13	17	8	13	7	12	6	7	4	10	11	17	9	14	7	9
Methamphetamine	12	14	9	12	7	7	4	6	3	6	2	1	11	12	8	10	7	7
Misuse of Psychotherapeutics	52	54	36	34	36	43	34	32	25	20	22	25	35	39	24	27	26	31
Pain Relievers	29	28	22	14	20	24	15	10	11	4	9	9	25	26	19	13	17	22
Stimulants	37	41	24	29	24	29	29	29	21	19	19	21	20	26	13	19	15	18
Tranquilizers or Sedatives	28	26	20	20	21	17	14	13	10	8	10	10	24	23	17	19	18	14
Tranquilizers	28	25	19	19	21	16	14	10	10	6	10	8	25	23	17	18	18	14
Sedatives	7	10	5	7	4	7	3	7	*	5	3	6	6	7	5	5	3	5
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	30	29	23	14	20	24	15	10	11	4	10	9	26	26	20	13	17	22
Illicit Drugs Other than Marijuana ³	69	70	49	48	45	49	44	39	32	26	27	28	46	52	35	39	32	37
TOBACCO PRODUCTS	142	156	109	120	80	77	84	89	62	74	49	36	109	116	88	85	62	66
Cigarettes	121	121	92	92	71	65	65	61	45	51	42	27	96	101	75	74	55	59
Daily Cigarettes	61	58	47	44	35	35	19	15	14	11	14	9	57	56	44	42	32	34
Smokeless Tobacco	54	62	49	58	21	21	32	37	28	33	15	14	41	48	38	46	15	15
Cigars	81	75	69	63	41	41	45	44	40	40	20	18	66	57	56	45	34	34
Pipe Tobacco	40	32	34	26	19	19	22	14	18	11	12	8	32	27	29	21	14	16
ALCOHOL	265	301	168	184	165	177	196	218	115	128	125	131	142	152	104	108	96	100
Binge Alcohol Use ⁴	197	224	128	144	124	130	147	162	92	102	93	90	105	115	77	83	73	77
Heavy Alcohol Use	102	81	66	61	58	46	71	61	46	43	41	34	58	50	44	38	35	31
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	286	325	186	203	173	191	206	231	124	138	129	137	168	178	123	124	108	113
Illicit Drugs or Alcohol	277	318	177	195	171	188	202	228	120	134	129	137	158	167	115	117	104	108
Tobacco Products or Alcohol	278	314	177	198	171	184	202	222	120	134	128	132	160	170	117	120	103	109

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.⁴ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.21D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: Standard Errors of Percentages, 2018 and 2019

Substance	All Persons Aged 18-22 ¹						Full-Time College Students Aged 18-22						Other Persons Aged 18-22 ²					
	Total		Gender				Total		Gender				Total		Gender			
			Male		Female				Male		Female				Male		Female	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019		
ILLCIT DRUGS	0.60	0.57	0.84	0.81	0.77	0.78	1.10	0.92	1.54	1.45	1.35	1.20	0.68	0.71	0.98	0.97	0.90	1.05
Marijuana	0.58	0.55	0.81	0.78	0.76	0.75	1.05	0.89	1.47	1.41	1.32	1.18	0.68	0.69	0.98	0.96	0.90	1.00
Cocaine	0.15	0.15	0.24	0.17	0.19	0.28	0.27	0.22	0.50	0.28	0.25	0.37	0.18	0.21	0.25	0.20	0.26	0.41
Crack	0.04	0.02	0.06	0.01	0.05	0.04	0.01	*	0.01	*	*	*	0.06	0.03	0.08	0.01	0.07	0.07
Heroin	0.04	0.04	0.06	0.04	0.06	0.05	0.05	*	*	*	0.09	*	0.07	0.06	0.10	0.06	0.09	0.08
Hallucinogens	0.16	0.18	0.22	0.30	0.19	0.19	0.28	0.27	0.39	0.50	0.32	0.26	0.18	0.22	0.26	0.36	0.21	0.24
LSD	0.09	0.10	0.12	0.18	0.11	0.11	0.11	0.12	0.13	0.22	0.17	0.12	0.12	0.15	0.18	0.25	0.14	0.16
PCP	*	0.04	*	0.07	*	0.00	*	0.01	*	*	*	0.01	*	*	*	*	*	*
Ecstasy	0.10	0.11	0.11	0.19	0.15	0.11	0.18	0.18	0.21	0.35	0.25	0.14	0.10	0.12	0.12	0.19	0.16	0.14
Inhalants	0.07	0.10	0.11	0.16	0.07	0.13	0.09	0.15	0.16	0.18	0.09	0.23	0.08	0.13	0.12	0.20	0.10	0.14
Methamphetamine	0.05	0.07	0.08	0.11	0.07	0.07	0.05	0.08	0.09	0.17	0.04	0.02	0.08	0.09	0.11	0.14	0.11	0.11
Misuse of Psychotherapeutics	0.23	0.24	0.32	0.32	0.33	0.39	0.40	0.39	0.65	0.55	0.53	0.58	0.25	0.29	0.33	0.37	0.41	0.50
Pain Relievers	0.13	0.13	0.20	0.13	0.19	0.23	0.19	0.13	0.30	0.11	0.23	0.22	0.18	0.19	0.26	0.18	0.27	0.35
Stimulants	0.17	0.18	0.22	0.26	0.22	0.27	0.35	0.36	0.54	0.53	0.45	0.51	0.15	0.19	0.19	0.27	0.23	0.29
Tranquilizers or Sedatives	0.13	0.12	0.18	0.19	0.20	0.16	0.18	0.16	0.27	0.21	0.26	0.23	0.18	0.18	0.24	0.26	0.28	0.24
Tranquilizers	0.13	0.12	0.17	0.18	0.20	0.16	0.18	0.13	0.27	0.17	0.24	0.19	0.18	0.17	0.23	0.26	0.28	0.23
Sedatives	0.03	0.05	0.05	0.07	0.04	0.07	0.04	0.10	*	0.14	0.08	0.14	0.05	0.05	0.08	0.07	0.05	0.08
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.14	0.13	0.21	0.13	0.19	0.23	0.19	0.13	0.30	0.11	0.25	0.22	0.19	0.20	0.28	0.19	0.27	0.35
Illicit Drugs Other than Marijuana ³	0.30	0.30	0.41	0.44	0.41	0.44	0.51	0.48	0.80	0.73	0.62	0.64	0.33	0.37	0.47	0.53	0.49	0.58
TOBACCO PRODUCTS	0.51	0.55	0.78	0.79	0.69	0.64	0.82	0.86	1.24	1.40	1.05	0.80	0.67	0.72	1.01	0.99	0.88	0.94
Cigarettes	0.48	0.47	0.71	0.71	0.64	0.57	0.71	0.65	1.02	1.19	0.95	0.63	0.61	0.65	0.90	0.91	0.81	0.87
Daily Cigarettes	0.27	0.28	0.41	0.41	0.34	0.34	0.25	0.19	0.36	0.32	0.33	0.23	0.40	0.41	0.58	0.57	0.50	0.54
Smokeless Tobacco	0.24	0.27	0.43	0.49	0.20	0.20	0.38	0.43	0.70	0.81	0.36	0.34	0.30	0.35	0.52	0.62	0.23	0.25
Cigars	0.34	0.32	0.54	0.50	0.39	0.39	0.51	0.47	0.89	0.87	0.47	0.43	0.46	0.41	0.71	0.61	0.53	0.54
Pipe Tobacco	0.18	0.15	0.29	0.24	0.18	0.18	0.26	0.18	0.45	0.30	0.28	0.19	0.23	0.20	0.38	0.30	0.23	0.26
ALCOHOL	0.72	0.77	0.96	0.99	0.98	1.02	1.19	1.30	1.67	1.81	1.54	1.66	0.76	0.82	1.08	1.09	1.10	1.20
Binge Alcohol Use ⁴	0.64	0.68	0.84	0.90	0.88	0.88	1.12	1.18	1.57	1.69	1.47	1.39	0.67	0.72	0.91	0.96	0.98	1.06
Heavy Alcohol Use	0.42	0.34	0.55	0.49	0.50	0.42	0.76	0.65	1.06	0.96	0.86	0.75	0.41	0.37	0.59	0.53	0.54	0.50
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	0.66	0.72	0.89	0.93	0.93	0.99	1.15	1.27	1.59	1.76	1.53	1.62	0.75	0.82	1.08	1.09	1.10	1.20
Illicit Drugs or Alcohol	0.69	0.74	0.91	0.96	0.96	1.01	1.18	1.30	1.66	1.83	1.53	1.62	0.76	0.82	1.07	1.07	1.11	1.21
Tobacco Products or Alcohol	0.68	0.74	0.91	0.96	0.96	1.01	1.16	1.27	1.60	1.76	1.56	1.66	0.77	0.83	1.11	1.11	1.10	1.22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.⁴ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.21P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 22, by College Enrollment Status and Gender: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	All Persons Aged 18-22 ¹					Full-Time College Students Aged 18-22					Other Persons Aged 18-22 ²						
	Total		Gender			Total		Gender			Total		Gender				
			Male	Female				Male	Female				Male	Female			
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	
ILLCIT DRUGS	0.8783		0.8206		0.9705		0.2102		0.5309		0.2513		0.3146		0.7329		0.2795
Marijuana	0.8303		0.6289		0.8267		0.4148		0.8565		0.3423		0.5475		0.7855		0.2372
Cocaine	0.7158		0.0653		0.1932		0.4108		0.1194		0.5365		0.9059		0.2132		0.2548
Crack	0.1946		0.1269		0.6477		*		*		*		0.2914		0.2250		0.6604
Heroin	0.3295		0.4027		0.5456		*		*		*		0.4811		0.3914		0.8845
Hallucinogens	0.0772		0.0237		0.9689		0.5956		0.5909		0.1127		0.0122		0.0268		0.2245
LSD	0.1875		0.1252		0.8970		0.5402		0.2109		0.6655		0.2402		0.3548		0.4536
PCP	*		*		*		*		*		*		*		*		*
Ecstasy	0.7567		0.3748		0.1073		0.3810		0.4910		0.0180		0.6647		0.3851		0.7323
Inhalants	0.1489		0.4199		0.1957		0.2859		0.9018		0.1248		0.2309		0.3091		0.6242
Methamphetamine	0.9553		0.7736		0.5949		0.7932		0.6940		0.6995		0.9870		0.7615		0.6561
Misuse of Psychotherapeutics	0.5927		0.6286		0.8051		0.1454		0.2009		0.5169		0.6452		0.7554		0.7529
Pain Relievers	0.2911		0.0077		0.4078		0.0667		0.0133		0.8126		0.7966		0.0564		0.2129
Stimulants	0.3177		0.3714		0.6276		0.9145		0.8934		0.7977		0.1171		0.2285		0.3394
Tranquilizers or Sedatives	0.1047		0.5539		0.0868		0.1915		0.3432		0.3615		0.2575		0.8605		0.1352
Tranquilizers	0.0805		0.5055		0.0644		0.0538		0.1435		0.2106		0.3055		0.9672		0.1337
Sedatives	0.3664		0.5575		0.4868		0.3598		*		0.7145		0.6891		0.9789		0.5329
Benzodiazepines	--		--		--		--		--		--		--		--		--
Opioids	0.1565		0.0053		0.6176		0.0451		0.0133		0.6082		0.5526		0.0375		0.3069
Illicit Drugs Other than Marijuana ³	0.8753		0.8465		0.9850		0.0385		0.1179		0.2166		0.0784		0.1895		0.2881
TOBACCO PRODUCTS	0.0228		0.4381		0.0082		0.0756		0.9723		0.0071		0.1797		0.3705		0.2544
Cigarettes	0.0187		0.1898		0.0299		0.0068		0.2552		0.0051		0.2930		0.3816		0.5032
Daily Cigarettes	0.1213		0.1963		0.3513		0.1255		0.4755		0.1517		0.3081		0.2876		0.7161
Smokeless Tobacco	0.3791		0.4821		0.4481		0.2757		0.2101		0.8353		0.8275		0.9561		0.5224
Cigars	0.0030		0.0221		0.0722		0.2608		0.5898		0.3089		0.0125		0.0346		0.1339
Pipe Tobacco	0.0481		0.0322		0.7059		0.0177		0.0115		0.6333		0.2721		0.1655		0.9365
ALCOHOL	0.1119		0.1281		0.4253		0.0771		0.3185		0.1005		0.4679		0.2736		0.8867
Binge Alcohol Use ⁴	0.0467		0.1029		0.1943		0.0087		0.2392		0.0076		0.5553		0.2552		0.6901
Heavy Alcohol Use	0.0222		0.1191		0.0442		0.0560		0.2292		0.0895		0.1306		0.2624		0.2638
SUBSTANCE USE																	
Illicit Drugs, Tobacco Products, or Alcohol	0.2905		0.4487		0.4486		0.1241		0.4091		0.1615		0.9613		0.9314		0.8807
Illicit Drugs or Alcohol	0.1957		0.2717		0.4370		0.1156		0.3706		0.1467		0.7687		0.6413		0.9502
Tobacco Products or Alcohol	0.1401		0.3024		0.2682		0.0765		0.4689		0.0671		0.7065		0.5526		0.9246

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The All Persons Aged 18-22 column includes those with unknown enrollment status.² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.³ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.⁴ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.22C Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	83	85	57	48	59	64
AGE						
18	31	33	19	18	25	27
19	34	35	25	20	24	28
20	35	31	20	17	28	28
21	36	34	23	25	26	24
22	33	38	22	16	26	34
GENDER						
Male	62	61	39	31	48	50
Female	51	54	35	32	35	42
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	74	73	50	40	53	56
White	65	65	41	34	46	49
Black or African American	27	26	12	14	23	22
AIAN	*	3	*	*	*	2
NHOPI	*	*	*	*	*	*
Asian	19	14	15	10	10	8
Two or More Races	11	14	*	7	7	12
Hispanic or Latino	32	39	21	20	22	32
CURRENT EMPLOYMENT						
Full-Time	39	46	19	18	34	42
Part-Time	46	44	33	30	30	32
Unemployed	36	28	*	15	27	23
Other ³	39	42	29	24	25	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.22D Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	0.34	0.35	0.62	0.51	0.41	0.45
AGE						
18	0.61	0.65	1.10	0.98	0.76	0.84
19	0.74	0.73	1.14	0.95	1.02	1.10
20	0.81	0.71	1.22	0.99	1.09	1.12
21	0.77	0.77	1.30	1.37	0.95	0.97
22	0.74	0.90	1.78	1.60	0.82	1.07
GENDER						
Male	0.51	0.52	0.92	0.76	0.63	0.67
Female	0.45	0.47	0.78	0.69	0.54	0.66
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.40	0.39	0.69	0.55	0.49	0.52
White	0.51	0.51	0.81	0.70	0.62	0.67
Black or African American	0.84	0.83	1.39	1.56	1.04	1.05
AIAN	*	1.65	*	*	*	1.96
NHOPI	*	*	*	*	*	*
Asian	1.30	1.06	1.92	1.30	1.70	1.47
Two or More Races	2.11	2.19	*	3.37	2.03	2.87
Hispanic or Latino	0.62	0.75	1.25	1.16	0.66	0.94
CURRENT EMPLOYMENT						
Full-Time	0.52	0.64	1.21	1.23	0.59	0.75
Part-Time	0.65	0.62	0.90	0.85	0.89	0.95
Unemployed	1.50	1.10	*	2.98	1.50	1.17
Other ³	0.64	0.66	1.01	0.78	0.86	0.89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.22P Illicit Drug Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	0.6574		0.2197		0.7579	
AGE						
18	0.3376		0.7734		0.3287	
19	0.6692		0.5170		0.9098	
20	0.2392		0.1460		0.6964	
21	0.9758		0.7630		0.7711	
22	0.1559		0.4281		0.0295	
GENDER						
Male	0.7783		0.5404		0.9519	
Female	0.7468		0.2614		0.6043	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.2755		0.1623		0.6797	
White	0.6245		0.1092		0.6551	
Black or African American	0.3942		0.2691		0.0787	
AIAN	*		*		*	
NHOPI	*		*		*	
Asian	0.7991		0.7623		0.9633	
Two or More Races	0.3587		*		0.6438	
Hispanic or Latino	0.2820		0.9672		0.1565	
CURRENT EMPLOYMENT						
Full-Time	0.2000		0.3979		0.0666	
Part-Time	0.9173		0.9827		0.9691	
Unemployed	0.0262		*		0.0625	
Other ³	0.6950		0.6005		0.6983	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.23C Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	92	83	65	52	58	59
AGE						
18	38	30	32	20	20	21
19	35	36	28	20	21	27
20	35	31	23	18	27	25
21	44	40	32	29	27	28
22	39	37	22	20	32	30
GENDER						
Male	64	58	44	39	44	40
Female	63	56	45	33	39	42
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	80	71	59	45	52	51
White	72	63	53	41	45	44
Black or African American	23	21	12	10	17	18
AIAN	4	5	*	*	4	5
NHOPI	*	*	*	*	*	*
Asian	24	19	20	13	12	14
Two or More Races	12	15	8	*	10	13
Hispanic or Latino	38	38	25	24	26	30
CURRENT EMPLOYMENT						
Full-Time	45	44	24	18	40	40
Part-Time	51	46	40	36	27	27
Unemployed	24	26	14	9	20	24
Other ³	41	39	36	26	20	27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.23D Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
Standard Errors of Percentages, 2018 and 2019**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	0.38	0.35	0.69	0.58	0.41	0.42
AGE						
18	0.74	0.58	1.79	1.11	0.61	0.65
19	0.76	0.75	1.26	0.95	0.91	1.08
20	0.80	0.71	1.36	1.04	1.04	0.99
21	0.90	0.93	1.64	1.63	0.98	1.11
22	0.86	0.90	1.77	1.99	0.98	0.99
GENDER						
Male	0.54	0.49	1.03	0.93	0.59	0.54
Female	0.55	0.49	0.96	0.70	0.58	0.65
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.43	0.39	0.79	0.63	0.49	0.49
White	0.55	0.50	0.99	0.85	0.61	0.61
Black or African American	0.75	0.68	1.39	1.03	0.84	0.85
AIAN	2.98	2.98	*	*	3.28	3.98
NHOPI	*	*	*	*	*	*
Asian	1.75	1.40	2.56	1.57	2.08	2.62
Two or More Races	2.37	2.37	4.71	*	2.74	3.17
Hispanic or Latino	0.70	0.74	1.42	1.42	0.75	0.87
CURRENT EMPLOYMENT						
Full-Time	0.60	0.61	1.55	1.21	0.66	0.73
Part-Time	0.70	0.64	1.06	1.00	0.80	0.82
Unemployed	1.04	1.06	2.56	1.87	1.14	1.20
Other ³	0.65	0.64	1.20	0.90	0.69	0.85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.23P Alcohol Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	0.0195		0.0024		0.6293	
AGE						
18	0.5311		0.3399		0.7949	
19	0.4749		0.0093		0.1242	
20	0.0517		0.0641		0.2750	
21	0.6375		0.7147		0.7483	
22	0.1631		0.2385		0.4281	
GENDER						
Male	0.1251		0.1214		0.4940	
Female	0.0911		0.0101		0.9681	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0178		0.0014		0.7060	
White	0.0210		0.0114		0.4316	
Black or African American	0.7599		0.7857		0.6476	
AIAN	0.8939		*		0.5165	
NHOPI	*		*		*	
Asian	0.8516		0.2453		0.2244	
Two or More Races	0.6672		*		0.3419	
Hispanic or Latino	0.5588		0.6694		0.7677	
CURRENT EMPLOYMENT						
Full-Time	0.0610		0.0386		0.3724	
Part-Time	0.1043		0.2407		0.3205	
Unemployed	0.7346		0.1701		0.6876	
Other ³	0.6926		0.0814		0.1744	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.24C Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	115	111	83	67	76	78
AGE						
18	46	42	35	27	31	31
19	43	46	34	26	28	35
20	45	39	28	22	35	33
21	53	47	38	35	33	33
22	48	48	31	23	39	41
GENDER						
Male	84	78	55	47	61	56
Female	73	72	54	44	48	53
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	102	97	74	58	69	68
White	91	86	66	51	59	59
Black or African American	34	32	18	18	26	26
AIAN	*	5	*	*	*	5
NHOPI	*	*	*	*	*	*
Asian	27	21	22	14	15	15
Two or More Races	14	17	10	8	11	15
Hispanic or Latino	45	50	29	28	32	40
CURRENT EMPLOYMENT						
Full-Time	53	58	28	24	47	52
Part-Time	62	58	49	42	36	36
Unemployed	40	36	24	15	31	32
Other ³	55	54	46	34	30	35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.24D Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	0.44	0.42	0.80	0.64	0.51	0.54
AGE						
18	0.86	0.79	1.89	1.38	0.91	0.95
19	0.92	0.92	1.46	1.15	1.21	1.35
20	1.00	0.84	1.62	1.26	1.31	1.30
21	1.03	1.00	1.86	1.72	1.16	1.29
22	1.02	1.09	2.37	2.27	1.18	1.26
GENDER						
Male	0.66	0.62	1.21	1.01	0.79	0.73
Female	0.61	0.59	1.03	0.85	0.71	0.80
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.52	0.48	0.91	0.72	0.62	0.62
White	0.67	0.62	1.13	0.94	0.77	0.79
Black or African American	1.04	0.99	1.92	1.78	1.18	1.20
AIAN	*	3.26	*	*	*	4.22
NHOPI	*	*	*	*	*	*
Asian	1.89	1.55	2.74	1.70	2.39	2.74
Two or More Races	2.66	2.54	5.44	3.64	2.98	3.36
Hispanic or Latino	0.82	0.92	1.63	1.58	0.89	1.13
CURRENT EMPLOYMENT						
Full-Time	0.70	0.78	1.73	1.57	0.77	0.91
Part-Time	0.82	0.77	1.18	1.12	1.05	1.06
Unemployed	1.64	1.37	4.39	3.07	1.68	1.52
Other ³	0.83	0.80	1.44	1.07	0.98	1.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 6.24P Substance Use Disorder in Past Year among Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Demographic Characteristic	Total ¹		COLLEGE ENROLLMENT STATUS			
			Full-Time College Students		Other Persons Aged 18-22 ²	
	2018	2019	2018	2019	2018	2019
TOTAL	0.0267		0.0012		0.7325	
AGE						
18	0.0792		0.2631		0.2044	
19	0.3841		0.0278		0.4558	
20	0.0494		0.0167		0.4697	
21	0.8121		0.8368		0.8467	
22	0.8920		0.1829		0.4769	
GENDER						
Male	0.1733		0.1651		0.4337	
Female	0.1014		0.0020		0.6982	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0117		0.0009		0.4518	
White	0.0335		0.0023		0.6292	
Black or African American	0.4700		0.5898		0.1699	
AIAN	*		*		*	
NHOPI	*		*		*	
Asian	0.7166		0.3227		0.5197	
Two or More Races	0.3447		0.0101		0.4851	
Hispanic or Latino	0.9166		0.5360		0.4929	
CURRENT EMPLOYMENT						
Full-Time	0.5906		0.0525		0.6850	
Part-Time	0.1365		0.1683		0.5551	
Unemployed	0.0739		0.1033		0.2617	
Other ³	0.4963		0.1441		0.7285	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.25C Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	475	455	322	336	332	349	128	133	539	545
AGE GROUP										
16-25	116	113	147	133	150	137	43	46	173	167
16-20	53	47	87	87	88	87	24	24	94	92
21-25	99	98	104	96	107	99	35	38	134	128
26 or Older	424	410	270	296	278	306	117	120	466	466
GENDER										
Male	374	349	260	258	269	267	109	113	428	412
Female	258	265	162	189	169	198	67	67	290	313
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	445	440	288	309	296	320	115	122	502	515
White	424	419	249	267	257	278	102	114	469	480
Black or African American	103	97	109	118	112	119	39	33	136	146
AIAN	16	15	16	16	17	16	10	5	22	21
NHOPI	19	12	14	11	14	15	9	11	23	20
Asian	60	70	67	43	70	43	27	21	88	79
Two or More Races	42	61	47	47	47	47	12	16	62	71
Hispanic or Latino	155	148	115	122	118	126	47	52	172	183

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.25D Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	0.17	0.16	0.12	0.12	0.13	0.13	0.05	0.05	0.19	0.19
AGE GROUP										
16-25	0.25	0.24	0.30	0.28	0.31	0.29	0.10	0.11	0.34	0.33
16-20	0.24	0.21	0.37	0.37	0.38	0.38	0.11	0.11	0.40	0.39
21-25	0.42	0.41	0.43	0.41	0.45	0.42	0.16	0.18	0.52	0.50
26 or Older	0.20	0.19	0.13	0.14	0.13	0.14	0.06	0.06	0.22	0.22
GENDER										
Male	0.28	0.26	0.20	0.20	0.21	0.21	0.09	0.09	0.32	0.31
Female	0.18	0.19	0.12	0.14	0.13	0.14	0.05	0.05	0.21	0.22
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.19	0.19	0.13	0.14	0.13	0.14	0.05	0.06	0.21	0.22
White	0.24	0.23	0.15	0.16	0.16	0.17	0.06	0.07	0.26	0.26
Black or African American	0.33	0.30	0.33	0.36	0.34	0.36	0.13	0.10	0.42	0.43
AIAN	1.01	1.07	1.05	1.15	1.16	1.18	0.64	0.38	1.50	1.56
NHOPI	2.00	1.19	1.50	1.07	1.54	1.51	0.95	1.10	2.44	1.95
Asian	0.40	0.46	0.45	0.29	0.48	0.30	0.18	0.14	0.58	0.53
Two or More Races	0.92	1.26	1.03	0.96	1.05	0.98	0.27	0.35	1.36	1.44
Hispanic or Latino	0.35	0.32	0.27	0.27	0.28	0.28	0.11	0.12	0.40	0.39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.25P Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	0.3409		0.0227		0.0240		0.8301		0.4274	
AGE GROUP										
16-25	0.0671		0.6677		0.8860		0.5582		0.2774	
16-20	0.0046		0.3823		0.3823		0.4418		0.0808	
21-25	0.5746		0.8230		0.5424		0.2072		0.9858	
26 or Older	0.6126		0.0036		0.0060		0.9542		0.2218	
GENDER										
Male	0.5292		0.1218		0.1617		0.8198		0.7667	
Female	0.4311		0.0663		0.0458		0.4270		0.3538	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.3484		0.0352		0.0435		0.7997		0.5119	
White	0.3194		0.0447		0.0349		0.6455		0.5906	
Black or African American	0.8132		0.3222		0.5590		0.6868		0.5613	
AIAN	0.8077		0.5548		0.7046		0.3554		0.7429	
NHOPI	0.0354		0.7123		0.8253		0.8007		0.3213	
Asian	0.9319		0.5055		0.3974		0.8550		0.6710	
Two or More Races	0.1484		0.6818		0.6233		0.6947		0.4203	
Hispanic or Latino	0.9072		0.2954		0.2160		0.9647		0.5809	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.26C Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	475	455	322	336	332	349	128	133	539	545
GEOGRAPHIC REGION										
Northeast	199	180	133	118	135	123	46	48	219	206
Midwest	219	210	135	145	140	146	62	45	244	237
South	277	293	175	203	183	212	75	83	310	349
West	249	234	190	203	201	211	74	74	305	300
COUNTY TYPE										
Large Metro	397	363	243	265	252	272	91	100	445	435
Small Metro	245	276	186	194	192	199	83	66	290	332
Nonmetro	155	158	96	105	109	108	45	46	183	185
Urbanized	117	120	76	88	88	89	36	39	131	142
Less Urbanized	116	97	52	56	56	59	25	23	132	114
Completely Rural	45	34	25	29	33	34	12	12	63	49
POVERTY LEVEL³										
Less Than 100%	93	87	101	113	102	120	50	55	127	138
100-199%	153	138	131	164	134	170	53	63	184	203
200% or More	426	438	254	266	264	273	102	102	469	500
HEALTH INSURANCE⁴										
Private	404	404	242	257	249	263	91	90	452	467
Medicaid/CHIP	112	110	119	140	124	144	56	63	154	170
Other ⁵	194	207	111	149	115	155	37	52	215	247
No Coverage	116	111	107	122	116	128	60	60	148	155

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.26D Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	0.17	0.16	0.12	0.12	0.13	0.13	0.05	0.05	0.19	0.19
GEOGRAPHIC REGION										
Northeast	0.44	0.38	0.30	0.26	0.31	0.27	0.10	0.11	0.48	0.43
Midwest	0.37	0.38	0.24	0.26	0.25	0.26	0.11	0.08	0.40	0.41
South	0.26	0.28	0.17	0.20	0.18	0.21	0.08	0.08	0.29	0.32
West	0.37	0.35	0.30	0.31	0.31	0.32	0.12	0.12	0.44	0.43
COUNTY TYPE										
Large Metro	0.25	0.23	0.17	0.17	0.17	0.18	0.06	0.07	0.28	0.27
Small Metro	0.29	0.30	0.23	0.23	0.24	0.24	0.11	0.08	0.34	0.35
Nonmetro	0.37	0.41	0.23	0.28	0.27	0.30	0.12	0.13	0.40	0.47
Urbanized	0.61	0.69	0.42	0.54	0.49	0.55	0.21	0.27	0.64	0.77
Less Urbanized	0.60	0.53	0.28	0.32	0.30	0.34	0.14	0.14	0.66	0.61
Completely Rural	1.07	0.75	0.65	0.61	0.85	0.73	0.35	0.27	1.46	0.97
POVERTY LEVEL³										
Less Than 100%	0.26	0.26	0.27	0.32	0.28	0.35	0.14	0.16	0.34	0.40
100-199%	0.29	0.27	0.25	0.32	0.26	0.34	0.10	0.13	0.35	0.40
200% or More	0.23	0.23	0.15	0.15	0.15	0.15	0.06	0.06	0.25	0.25
HEALTH INSURANCE⁴										
Private	0.21	0.22	0.14	0.15	0.14	0.15	0.05	0.05	0.24	0.25
Medicaid/CHIP	0.28	0.28	0.30	0.35	0.32	0.36	0.14	0.16	0.40	0.43
Other ⁵	0.27	0.28	0.16	0.21	0.17	0.22	0.06	0.08	0.31	0.34
No Coverage	0.45	0.41	0.43	0.44	0.46	0.47	0.24	0.23	0.58	0.56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.26P Drove Under Influence of Alcohol or Selected Illicit Drugs in Past Year among Persons Aged 16 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Alcohol (2018)	Alcohol (2019)	Marijuana (2018)	Marijuana (2019)	Selected Illicit Drugs ¹ (2018)	Selected Illicit Drugs ¹ (2019)	Selected Illicit Drugs Other than Marijuana ² (2018)	Selected Illicit Drugs Other than Marijuana ² (2019)	Alcohol or Selected Illicit Drugs ¹ (2018)	Alcohol or Selected Illicit Drugs ¹ (2019)
TOTAL	0.3409		0.0227		0.0240		0.8301		0.4274	
GEOGRAPHIC REGION										
Northeast	0.1314		0.5187		0.4392		0.5884		0.1308	
Midwest	0.2100		0.9424		0.9805		0.7227		0.1473	
South	0.8258		0.0424		0.0606		0.8730		0.1155	
West	0.7776		0.0261		0.0134		0.6132		0.0445	
COUNTY TYPE										
Large Metro	0.2130		0.0281		0.0237		0.1546		0.7459	
Small Metro	0.7656		0.9297		0.8101		0.0733		0.4436	
Nonmetro	0.6245		0.0687		0.0640		0.4813		0.8299	
Urbanized	0.7527		0.0409		0.0260		0.3862		0.3567	
Less Urbanized	0.9541		0.5266		0.6389		0.8777		0.9293	
Completely Rural	0.4645		0.7994		0.8385		0.8788		0.4442	
POVERTY LEVEL³										
Less Than 100%	0.3038		0.1028		0.1054		0.6895		0.6378	
100-199%	0.0580		0.0967		0.0313		0.1663		0.3253	
200% or More	0.5712		0.2127		0.3258		0.8777		0.9436	
HEALTH INSURANCE⁴										
Private	0.6606		0.0398		0.0378		0.6414		0.4119	
Medicaid/CHIP	0.6035		0.1134		0.0721		0.1673		0.2733	
Other ⁵	0.7764		0.1189		0.1342		0.7581		0.2550	
No Coverage	0.0754		0.6381		0.6692		0.3904		0.5106	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked about driving a vehicle while under the influence of specific substances. Respondents with unknown driving under the influence information were excluded.

¹ Selected Illicit Drugs include the use of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

² Selected Illicit Drugs Other than Marijuana include the use of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.27C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLICIT DRUGS	570	547	91	96	597	608	59	60	606	610
Marijuana	533	513	81	83	559	558	54	45	566	561
Cocaine	123	129	30	31	119	127	16	22	121	128
Crack	72	62	22	25	68	58	15	18	70	60
Heroin	51	84	7	24	49	81	8	15	49	83
Hallucinogens	105	111	21	20	102	110	12	15	105	111
LSD	44	54	8	12	44	53	2	10	45	54
PCP	13	*	*	*	13	*	*	*	13	*
Ecstasy	66	64	13	9	64	64	11	6	65	64
Inhalants	58	80	1	21	58	78	1	*	58	79
Methamphetamine	100	108	47	37	88	101	39	25	91	105
Misuse of Psychotherapeutics	209	209	39	48	209	212	26	32	211	211
Pain Relievers	157	162	29	40	155	161	21	26	156	161
Stimulants	102	96	19	28	101	94	11	4	102	97
Tranquilizers or Sedatives	124	136	24	20	122	136	17	20	124	136
Tranquilizers	118	130	23	20	116	131	14	20	118	131
Sedatives	43	51	9	5	42	50	9	*	42	51
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	161	177	30	46	159	176	22	30	160	177
Illicit Drugs Other than Marijuana ²	269	283	68	68	263	290	49	47	267	292
TOBACCO PRODUCTS	729	678	135	126	792	789	90	88	800	794
Cigarettes	672	634	130	120	713	710	89	86	722	716
Daily Cigarettes	533	516	105	103	542	543	79	60	550	550
Smokeless Tobacco	243	262	51	46	240	252	28	35	244	254
Cigars	315	302	60	61	308	307	40	39	312	312
Pipe Tobacco	122	117	23	20	121	116	13	16	122	117
ALCOHOL	979	933	114	116	1,552	1,493	83	83	1,550	1,490
Binge Alcohol Use ³	696	715	105	92	843	854	75	66	842	858
Heavy Alcohol Use	391	387	53	57	415	402	28	41	418	403
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	914	871	149	146	1,629	1,592	103	98	1,630	1,591
Illicit Drugs or Alcohol	970	909	124	132	1,573	1,522	87	87	1,571	1,518
Tobacco Products or Alcohol	909	879	146	144	1,613	1,575	102	97	1,614	1,577

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.27D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: Standard Errors of Percentages, 2018 and 2019

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLICIT DRUGS	0.23	0.22	2.14	2.01	0.23	0.22	3.27	3.34	0.23	0.22
Marijuana	0.21	0.21	1.95	1.84	0.21	0.21	3.07	2.72	0.21	0.21
Cocaine	0.05	0.05	0.78	0.79	0.05	0.05	1.07	1.43	0.05	0.05
Crack	0.03	0.02	0.59	0.64	0.03	0.02	0.96	1.18	0.03	0.02
Heroin	0.02	0.03	0.19	0.61	0.02	0.03	0.50	0.95	0.02	0.03
Hallucinogens	0.04	0.04	0.55	0.53	0.04	0.04	0.81	0.97	0.04	0.04
LSD	0.02	0.02	0.23	0.32	0.02	0.02	0.10	0.68	0.02	0.02
PCP	0.01	*	*	*	0.01	*	*	*	0.01	*
Ecstasy	0.03	0.03	0.33	0.22	0.03	0.03	0.72	0.40	0.03	0.03
Inhalants	0.02	0.03	0.04	0.55	0.02	0.03	0.09	*	0.02	0.03
Methamphetamine	0.04	0.04	1.22	0.94	0.04	0.04	2.45	1.62	0.04	0.04
Misuse of Psychotherapeutics	0.08	0.08	1.01	1.19	0.08	0.08	1.69	2.03	0.08	0.08
Pain Relievers	0.06	0.06	0.77	1.02	0.06	0.06	1.33	1.68	0.06	0.06
Stimulants	0.04	0.04	0.49	0.71	0.04	0.04	0.71	0.24	0.04	0.04
Tranquilizers or Sedatives	0.05	0.05	0.65	0.53	0.05	0.05	1.08	1.31	0.05	0.05
Tranquilizers	0.05	0.05	0.61	0.52	0.05	0.05	0.89	1.31	0.05	0.05
Sedatives	0.02	0.02	0.23	0.12	0.02	0.02	0.61	*	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	0.06	0.07	0.78	1.14	0.07	0.07	1.40	1.89	0.06	0.07
Illicit Drugs Other than Marijuana ²	0.11	0.11	1.69	1.60	0.11	0.11	2.92	2.80	0.11	0.11
TOBACCO PRODUCTS	0.29	0.27	2.45	2.11	0.29	0.27	3.79	3.57	0.29	0.27
Cigarettes	0.27	0.25	2.43	2.16	0.27	0.25	3.82	3.75	0.27	0.25
Daily Cigarettes	0.21	0.21	2.25	2.21	0.21	0.20	3.85	3.37	0.21	0.21
Smokeless Tobacco	0.10	0.10	1.32	1.17	0.10	0.10	1.82	2.22	0.10	0.10
Cigars	0.13	0.12	1.49	1.48	0.12	0.12	2.44	2.43	0.12	0.12
Pipe Tobacco	0.05	0.05	0.60	0.51	0.05	0.05	0.88	1.07	0.05	0.05
ALCOHOL	0.39	0.37	2.26	2.18	0.40	0.38	3.72	3.70	0.39	0.37
Binge Alcohol Use ³	0.28	0.29	2.20	2.05	0.29	0.29	3.69	3.51	0.28	0.29
Heavy Alcohol Use	0.16	0.15	1.34	1.41	0.16	0.16	1.74	2.49	0.16	0.15
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	0.37	0.35	2.33	1.67	0.37	0.35	3.69	2.85	0.37	0.35
Illicit Drugs or Alcohol	0.39	0.36	2.38	2.09	0.39	0.37	3.81	3.59	0.39	0.36
Tobacco Products or Alcohol	0.37	0.35	2.22	1.77	0.37	0.35	3.68	2.97	0.37	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.27P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLICIT DRUGS	0.0000		0.7139		0.0000		0.5344		0.0000	
Marijuana	0.0000		0.4998		0.0000		0.9551		0.0000	
Cocaine	0.9309		0.5286		0.8706		0.4585		0.8947	
Crack	0.4867		0.5708		0.3740		0.7892		0.4760	
Heroin	0.4081		0.0651		0.6583		0.5742		0.4131	
Hallucinogens	0.0814		0.8449		0.0750		0.7136		0.0913	
LSD	0.1187		0.3024		0.1873		0.1056		0.1963	
PCP	*		*		*		*		*	
Ecstasy	0.8632		0.3938		0.9776		0.3245		0.9782	
Inhalants	0.1069		0.0195		0.2406		*		0.1326	
Methamphetamine	0.2450		0.5162		0.3276		0.8494		0.2421	
Misuse of Psychotherapeutics	0.6474		0.8709		0.6815		0.3856		0.8191	
Pain Relievers	0.8119		0.4029		0.7140		0.7944		0.8990	
Stimulants	0.4052		0.4622		0.3472		0.1600		0.5442	
Tranquilizers or Sedatives	0.5351		0.3824		0.4399		0.5103		0.4729	
Tranquilizers	0.5515		0.5297		0.4645		0.9496		0.5276	
Sedatives	0.5484		0.4645		0.5146		*		0.4354	
Benzodiazepines	--		--		--		--		--	
Opioids	0.8484		0.1515		0.9615		0.8767		0.7895	
Illicit Drugs Other than Marijuana ²	0.2764		0.5949		0.2516		0.6221		0.2385	
TOBACCO PRODUCTS	0.3375		0.9385		0.3284		0.9029		0.3448	
Cigarettes	0.1706		0.8251		0.1776		0.6000		0.1862	
Daily Cigarettes	0.3634		0.4143		0.2974		0.0349		0.5387	
Smokeless Tobacco	0.1363		0.8678		0.1510		0.4638		0.1794	
Cigars	0.2393		0.6177		0.2767		0.8248		0.2891	
Pipe Tobacco	0.2541		0.5887		0.3468		0.9727		0.3024	
ALCOHOL	0.4290		0.3991		0.4618		0.2592		0.3804	
Binge Alcohol Use ³	0.0961		0.2663		0.1267		0.9409		0.0960	
Heavy Alcohol Use	0.1894		0.9127		0.1587		0.2699		0.1366	
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	0.6024		0.6723		0.6116		0.9318		0.5868	
Illicit Drugs or Alcohol	0.6886		0.9624		0.7110		0.1889		0.7614	
Tobacco Products or Alcohol	0.2091		0.6241		0.2138		0.9778		0.2005	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.28C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLICIT DRUGS	375	369	77	80	425	430	44	50	436	432
Marijuana	357	355	68	69	399	407	39	44	407	410
Cocaine	108	98	23	27	104	97	12	16	106	99
Crack	36	32	11	20	34	25	10	10	34	30
Heroin	43	46	7	24	42	39	8	14	41	44
Hallucinogens	96	100	21	19	93	99	12	12	96	101
LSD	45	53	8	12	44	52	2	10	45	52
PCP	13	8	*	*	13	8	*	*	13	8
Ecstasy	66	64	13	9	64	64	11	6	65	64
Inhalants	49	61	1	21	49	57	1	*	49	59
Methamphetamine	66	82	20	34	62	74	12	25	64	78
Misuse of Psychotherapeutics	154	148	38	35	151	151	25	22	155	152
Pain Relievers	104	107	29	28	100	106	20	22	102	105
Stimulants	95	90	19	23	94	88	11	4	96	91
Tranquilizers or Sedatives	84	98	23	19	79	97	15	8	81	99
Tranquilizers	82	97	23	19	77	96	14	8	79	98
Sedatives	26	30	5	5	25	30	6	*	25	30
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	108	112	30	35	104	109	21	26	106	110
Illicit Drugs Other than Marijuana ²	209	203	48	56	207	208	28	37	214	211
TOBACCO PRODUCTS	458	433	105	101	526	512	66	74	535	525
Cigarettes	422	410	101	99	473	461	63	71	481	474
Daily Cigarettes	337	320	80	80	340	325	52	43	344	338
Smokeless Tobacco	178	179	36	42	174	176	26	32	178	179
Cigars	221	200	51	48	217	205	35	36	221	209
Pipe Tobacco	87	79	22	19	85	77	13	16	87	77
ALCOHOL	507	517	90	93	940	915	57	70	947	919
Binge Alcohol Use ³	438	468	79	78	596	628	50	61	602	635
Heavy Alcohol Use	247	264	46	46	263	281	27	39	267	281
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	471	464	119	114	1,007	983	79	81	1,015	989
Illicit Drugs or Alcohol	498	493	101	104	968	941	62	74	978	944
Tobacco Products or Alcohol	475	476	116	112	992	967	77	80	1,001	975

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.28D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses: Standard Errors of Percentages, 2018 and 2019

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLICIT DRUGS	0.28	0.27	1.98	2.03	0.28	0.28	2.97	3.36	0.28	0.27
Marijuana	0.26	0.26	1.86	1.86	0.26	0.27	2.79	3.16	0.27	0.26
Cocaine	0.08	0.07	0.75	0.86	0.08	0.07	1.04	1.30	0.08	0.07
Crack	0.03	0.02	0.37	0.64	0.03	0.02	0.89	0.84	0.03	0.02
Heroin	0.03	0.03	0.24	0.75	0.03	0.03	0.66	1.15	0.03	0.03
Hallucinogens	0.07	0.07	0.68	0.61	0.07	0.07	1.03	1.01	0.07	0.07
LSD	0.03	0.04	0.28	0.40	0.03	0.04	0.13	0.84	0.03	0.04
PCP	0.01	0.01	*	*	0.01	0.01	*	*	0.01	0.01
Ecstasy	0.05	0.05	0.42	0.28	0.05	0.05	0.94	0.49	0.05	0.05
Inhalants	0.04	0.05	0.05	0.68	0.04	0.04	0.12	*	0.04	0.04
Methamphetamine	0.05	0.06	0.66	1.07	0.05	0.06	1.04	1.98	0.05	0.06
Misuse of Psychotherapeutics	0.11	0.11	1.19	1.09	0.11	0.11	2.06	1.80	0.11	0.11
Pain Relievers	0.08	0.08	0.94	0.89	0.08	0.08	1.69	1.79	0.08	0.08
Stimulants	0.07	0.07	0.61	0.74	0.07	0.07	0.92	0.29	0.07	0.07
Tranquilizers or Sedatives	0.06	0.07	0.76	0.62	0.06	0.07	1.26	0.62	0.06	0.07
Tranquilizers	0.06	0.07	0.75	0.61	0.06	0.07	1.15	0.62	0.06	0.07
Sedatives	0.02	0.02	0.15	0.16	0.02	0.02	0.51	*	0.02	0.02
Benzodiazepines	--	--	--	--	--	--	--	--	--	--
Opioids	0.08	0.08	0.95	1.10	0.08	0.08	1.79	2.08	0.08	0.08
Illicit Drugs Other than Marijuana ²	0.15	0.15	1.47	1.65	0.15	0.15	2.26	2.80	0.15	0.15
TOBACCO PRODUCTS	0.34	0.32	2.09	2.06	0.34	0.32	3.07	3.48	0.34	0.32
Cigarettes	0.31	0.30	2.12	2.15	0.31	0.30	3.18	3.75	0.31	0.30
Daily Cigarettes	0.25	0.24	2.01	2.17	0.25	0.23	3.24	3.21	0.25	0.24
Smokeless Tobacco	0.13	0.13	1.15	1.31	0.13	0.13	2.08	2.43	0.13	0.13
Cigars	0.16	0.15	1.54	1.51	0.16	0.15	2.66	2.72	0.16	0.15
Pipe Tobacco	0.06	0.06	0.73	0.60	0.06	0.06	1.14	1.28	0.06	0.06
ALCOHOL	0.38	0.38	2.16	2.20	0.38	0.39	3.43	3.74	0.38	0.38
Binge Alcohol Use ³	0.32	0.35	2.12	2.15	0.33	0.35	3.32	3.76	0.33	0.35
Heavy Alcohol Use	0.18	0.20	1.44	1.44	0.19	0.20	2.12	2.88	0.18	0.19
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	0.35	0.34	1.51	1.64	0.35	0.35	2.47	2.74	0.35	0.35
Illicit Drugs or Alcohol	0.37	0.37	1.97	2.04	0.37	0.37	3.40	3.51	0.37	0.37
Tobacco Products or Alcohol	0.35	0.35	1.59	1.76	0.36	0.36	2.53	2.89	0.35	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.28P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 49, by Past Year Probation and Parole/Supervised Release Statuses: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
ILLCIT DRUGS	0.0004		0.2941		0.0001		0.8247		0.0003	
Marijuana	0.0001		0.1877		0.0000		0.9127		0.0001	
Cocaine	0.9477		0.2180		0.8308		0.6766		0.9753	
Crack	0.6688		0.1262		0.2157		0.8782		0.7317	
Heroin	0.9116		0.0819		0.4317		0.7625		0.8890	
Hallucinogens	0.0591		0.6298		0.0475		0.9759		0.0624	
LSD	0.1426		0.3010		0.2269		0.1065		0.2351	
PCP	0.1713		*		0.1708		*		0.1710	
Ecstasy	0.9024		0.3943		0.9889		0.3012		0.9860	
Inhalants	0.0864		0.0191		0.2464		*		0.1134	
Methamphetamine	0.0247		0.0184		0.1195		0.1180		0.0549	
Misuse of Psychotherapeutics	0.3635		0.2007		0.5569		0.0533		0.5810	
Pain Relievers	0.3022		0.5407		0.4049		0.4211		0.4136	
Stimulants	0.3945		0.7579		0.3537		0.1462		0.4918	
Tranquilizers or Sedatives	0.2832		0.3554		0.1916		0.0716		0.1935	
Tranquilizers	0.2517		0.3684		0.1576		0.1604		0.1795	
Sedatives	0.7296		0.9856		0.8148		*		0.6507	
Benzodiazepines	--		--		--		--		--	
Opioids	0.3296		0.8442		0.3300		0.6721		0.4128	
Illicit Drugs Other than Marijuana ²	0.2486		0.4718		0.2655		0.7034		0.2196	
TOBACCO PRODUCTS	0.0616		0.9351		0.0563		0.7694		0.0537	
Cigarettes	0.0063		0.7054		0.0061		0.6202		0.0064	
Daily Cigarettes	0.0180		0.6636		0.0106		0.0152		0.0375	
Smokeless Tobacco	0.2355		0.5716		0.2640		0.8881		0.2512	
Cigars	0.0368		0.4600		0.0519		0.8566		0.0417	
Pipe Tobacco	0.0017		0.4569		0.0040		0.7983		0.0025	
ALCOHOL	0.8055		0.1421		0.6442		0.2599		0.8821	
Binge Alcohol Use ³	0.6385		0.3229		0.7430		0.4800		0.5854	
Heavy Alcohol Use	0.1676		0.8939		0.1636		0.3877		0.1322	
SUBSTANCE USE										
Illicit Drugs, Tobacco Products, or Alcohol	0.8187		0.0224		0.6074		0.4498		0.7721	
Illicit Drugs or Alcohol	0.2686		0.2970		0.2164		0.2010		0.3257	
Tobacco Products or Alcohol	0.6376		0.0302		0.8567		0.5444		0.6815	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.29C Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	570	547	91	96	597	608	59	60	606	610
AGE GROUP										
18-49	375	369	77	80	425	430	44	50	436	432
18-25	163	153	35	34	217	207	19	14	219	210
26-34	207	209	49	53	240	242	22	*	245	244
35-49	223	230	50	46	225	247	33	39	229	244
GENDER/AGE GROUP										
Male 18 or Older	416	395	82	84	436	429	55	56	446	429
Male 18-49	284	263	67	69	318	300	38	48	328	302
Female 18 or Older	323	335	44	45	335	360	22	*	338	362
Female 18-49	219	231	40	40	236	259	22	*	240	262

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.29D Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	0.23	0.22	2.14	2.01	0.23	0.22	3.27	3.34	0.23	0.22
AGE GROUP										
18-49	0.28	0.27	1.98	2.03	0.28	0.28	2.97	3.36	0.28	0.27
18-25	0.48	0.45	2.91	3.05	0.49	0.46	5.55	4.98	0.48	0.46
26-34	0.52	0.52	3.74	3.79	0.52	0.53	5.28	*	0.52	0.52
35-49	0.37	0.38	3.71	3.40	0.37	0.38	4.87	5.47	0.37	0.37
GENDER/AGE GROUP										
Male 18 or Older	0.35	0.33	2.70	2.44	0.35	0.33	4.04	3.96	0.35	0.33
Male 18-49	0.42	0.39	2.56	2.37	0.43	0.40	3.55	3.98	0.43	0.40
Female 18 or Older	0.25	0.26	3.62	3.22	0.25	0.26	5.31	*	0.25	0.26
Female 18-49	0.32	0.34	3.25	3.55	0.32	0.34	5.62	*	0.32	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.29P Illicit Drug Use in Past Month among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	0.0000		0.7139		0.0000		0.5344		0.0000	
AGE GROUP										
18-49	0.0004		0.2941		0.0001		0.8247		0.0003	
18-25	0.1078		0.9626		0.0741		0.6071		0.0781	
26-34	0.0037		0.3536		0.0017		*		0.0037	
35-49	0.0477		0.6499		0.0432		0.8041		0.0560	
GENDER/AGE GROUP										
Male 18 or Older	0.0009		0.5421		0.0008		0.3914		0.0010	
Male 18-49	0.0149		0.8816		0.0138		0.3541		0.0186	
Female 18 or Older	0.0004		0.0715		0.0001		*		0.0003	
Female 18-49	0.0040		0.0272		0.0010		*		0.0026	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.30C Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	263	242	74	80	253	235	57	47	258	242
AGE GROUP										
18-49	199	200	60	69	196	199	36	40	201	207
18-25	92	88	26	27	100	97	12	11	103	100
26-34	118	121	34	39	116	119	17	*	120	122
35-49	107	107	40	46	99	99	28	*	104	105
GENDER/AGE GROUP										
Male 18 or Older	211	185	63	66	201	179	53	40	204	185
Male 18-49	157	146	50	57	157	142	29	34	160	150
Female 18 or Older	139	140	40	42	134	135	21	*	139	138
Female 18-49	108	119	35	37	103	118	*	*	108	120

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.30D Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	0.11	0.10	1.79	1.85	0.10	0.09	3.18	2.82	0.10	0.10
AGE GROUP										
18-49	0.15	0.15	1.66	1.95	0.14	0.14	2.71	2.95	0.14	0.15
18-25	0.27	0.26	2.43	2.86	0.27	0.26	4.49	3.97	0.27	0.26
26-34	0.29	0.30	2.99	3.13	0.29	0.29	4.24	*	0.29	0.30
35-49	0.18	0.18	3.24	3.56	0.16	0.16	4.50	*	0.17	0.17
GENDER/AGE GROUP										
Male 18 or Older	0.18	0.15	2.18	2.19	0.17	0.15	3.96	3.10	0.17	0.15
Male 18-49	0.23	0.22	2.08	2.27	0.23	0.21	3.08	3.28	0.23	0.22
Female 18 or Older	0.11	0.11	3.31	3.20	0.10	0.10	5.15	*	0.11	0.11
Female 18-49	0.16	0.18	3.10	3.49	0.15	0.17	*	*	0.16	0.17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.30P Illicit Drug Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	0.9189		0.9215		0.9391		0.5458		0.9494	
AGE GROUP										
18-49	0.7829		0.7505		0.8626		0.7555		0.7421	
18-25	0.6241		0.6746		0.6224		0.2382		0.7400	
26-34	0.7923		0.7509		0.7630		*		0.8916	
35-49	0.4977		0.5665		0.6431		*		0.4015	
GENDER/AGE GROUP										
Male 18 or Older	0.5709		0.6688		0.4513		0.5429		0.6710	
Male 18-49	0.8390		0.3237		0.5344		0.8960		0.7931	
Female 18 or Older	0.5254		0.4027		0.3409		*		0.4736	
Female 18-49	0.4456		0.3802		0.2538		*		0.3513	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.31C Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	407	398	101	94	421	414	70	61	427	417
AGE GROUP										
18-49	296	292	81	79	311	318	51	52	315	322
18-25	122	112	33	33	144	132	18	15	148	137
26-34	182	176	47	47	191	187	28	*	194	190
35-49	187	176	51	53	187	176	35	*	191	181
GENDER/AGE GROUP										
Male 18 or Older	330	319	89	80	340	326	65	53	344	331
Male 18-49	226	212	69	66	241	225	44	44	242	231
Female 18 or Older	232	217	49	51	229	219	*	*	236	221
Female 18-49	173	173	41	45	175	180	*	*	181	181

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.31D Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	0.16	0.16	2.15	2.04	0.16	0.16	3.49	3.40	0.16	0.16
AGE GROUP										
18-49	0.22	0.22	2.08	2.09	0.22	0.21	3.29	3.49	0.22	0.21
18-25	0.36	0.33	2.82	3.13	0.36	0.33	5.41	4.97	0.36	0.33
26-34	0.45	0.44	3.73	3.60	0.45	0.44	5.82	*	0.45	0.43
35-49	0.31	0.29	3.82	3.84	0.30	0.28	5.13	*	0.30	0.28
GENDER/AGE GROUP										
Male 18 or Older	0.27	0.26	2.64	2.50	0.27	0.26	4.25	3.86	0.27	0.26
Male 18-49	0.34	0.32	2.60	2.46	0.34	0.31	3.87	3.91	0.34	0.32
Female 18 or Older	0.18	0.17	3.89	3.56	0.18	0.17	*	*	0.18	0.17
Female 18-49	0.25	0.25	3.55	3.85	0.25	0.25	*	*	0.25	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.31P Substance Use Disorder in Past Year among Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	0.7661		0.1633		0.9931		0.2543		0.9252	
AGE GROUP										
18-49	0.4532		0.3264		0.5650		0.2529		0.5321	
18-25	0.0674		0.8020		0.0939		0.0750		0.1035	
26-34	0.5750		0.1276		0.4047		*		0.5586	
35-49	0.5524		0.8846		0.4888		*		0.6104	
GENDER/AGE GROUP										
Male 18 or Older	0.7188		0.1284		0.9655		0.2521		0.8786	
Male 18-49	0.2454		0.2010		0.3376		0.4132		0.2759	
Female 18 or Older	0.9896		0.8740		0.9608		*		0.9613	
Female 18-49	0.7977		0.8500		0.7682		*		0.7030	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.32C Perceived Ever Having Had a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Ever Had a Substance Use Problem¹ (2018)	Ever Had a Substance Use Problem¹ (2019)	Ever Had a Mental Health Issue² (2018)	Ever Had a Mental Health Issue² (2019)
TOTAL	540	536	628	633
AGE GROUP				
18-25	86	90	156	161
26 or Older	535	523	602	591
26-49	279	284	344	352
50 or Older	454	421	451	476
GENDER				
Male	421	422	393	401
Female	300	306	441	459
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	509	504	594	586
White	511	522	644	649
Black or African American	175	155	165	189
AIAN	32	32	34	47
NHOPI	*	20	33	25
Asian	69	97	131	122
Two or More Races	66	80	80	92
Hispanic or Latino	171	183	195	238
EDUCATION				
< High School	180	187	188	207
High School Graduate	267	258	269	257
Some College/Associate's Degree	303	312	352	393
College Graduate	360	346	502	494
CURRENT EMPLOYMENT				
Full-Time	404	389	454	483
Part-Time	200	197	252	269
Unemployed	105	127	123	132
Other ³	321	334	393	416

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Excluded were respondents with unknown information for ever having a problem with their drug or alcohol use.

² Excluded were respondents with unknown information for ever having a problem with their mental health.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.32D Perceived Ever Having Had a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Ever Had a Substance Use Problem¹ (2018)	Ever Had a Substance Use Problem¹ (2019)	Ever Had a Mental Health Issue² (2018)	Ever Had a Mental Health Issue² (2019)
TOTAL	0.22	0.22	0.25	0.25
AGE GROUP				
18-25	0.25	0.27	0.46	0.48
26 or Older	0.25	0.24	0.28	0.27
26-49	0.28	0.28	0.34	0.35
50 or Older	0.40	0.37	0.40	0.42
GENDER				
Male	0.35	0.35	0.33	0.33
Female	0.23	0.24	0.34	0.36
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.25	0.24	0.29	0.28
White	0.29	0.29	0.35	0.34
Black or African American	0.56	0.48	0.52	0.57
AIAN	2.14	2.30	2.48	3.23
NHOPI	*	1.91	3.46	2.49
Asian	0.51	0.64	0.88	0.82
Two or More Races	1.46	1.63	1.74	1.79
Hispanic or Latino	0.43	0.45	0.49	0.58
EDUCATION				
< High School	0.56	0.59	0.59	0.65
High School Graduate	0.41	0.40	0.41	0.40
Some College/Associate's Degree	0.37	0.39	0.41	0.45
College Graduate	0.41	0.38	0.52	0.49
CURRENT EMPLOYMENT				
Full-Time	0.30	0.29	0.32	0.34
Part-Time	0.57	0.57	0.70	0.73
Unemployed	0.97	1.15	1.13	1.15
Other ³	0.37	0.37	0.44	0.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Excluded were respondents with unknown information for ever having a problem with their drug or alcohol use.

² Excluded were respondents with unknown information for ever having a problem with their mental health.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.32P Perceived Ever Having Had a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Ever Had a Substance Use Problem¹ (2018)	Ever Had a Substance Use Problem¹ (2019)	Ever Had a Mental Health Issue² (2018)	Ever Had a Mental Health Issue² (2019)
TOTAL	0.2593		0.0000	
AGE GROUP				
18-25	0.1875		0.0000	
26 or Older	0.3783		0.0002	
26-49	0.2507		0.0000	
50 or Older	0.7504		0.3082	
GENDER				
Male	0.7409		0.0027	
Female	0.1272		0.0000	
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.3081		0.0000	
White	0.2909		0.0026	
Black or African American	0.3708		0.0000	
AIAN	0.9260		0.1580	
NHOPI	*		0.7589	
Asian	0.5501		0.6202	
Two or More Races	0.0125		0.0007	
Hispanic or Latino	0.5703		0.0017	
EDUCATION				
< High School	0.9609		0.0036	
High School Graduate	0.5267		0.0209	
Some College/Associate's Degree	0.2470		0.0001	
College Graduate	0.1802		0.0659	
CURRENT EMPLOYMENT				
Full-Time	0.9589		0.0000	
Part-Time	0.0768		0.0096	
Unemployed	0.1230		0.0244	
Other ³	0.7447		0.0935	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Excluded were respondents with unknown information for ever having a problem with their drug or alcohol use.

² Excluded were respondents with unknown information for ever having a problem with their mental health.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.33C Perceived Recovery from a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	In Recovery from a Substance Use Problem ¹ (2018)	In Recovery from a Substance Use Problem ¹ (2019)	In Recovery from a Mental Health Issue ² (2018)	In Recovery from a Mental Health Issue ² (2019)
TOTAL	468	466	549	545
AGE GROUP				
18-25	74	75	130	136
26 or Older	467	456	533	521
26-49	236	244	290	313
50 or Older	397	374	418	420
GENDER				
Male	369	378	321	345
Female	271	263	403	398
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	440	438	517	501
White	440	449	537	539
Black or African American	133	132	134	143
AIAN	29	29	29	39
NHOPI	*	18	30	19
Asian	56	67	114	113
Two or More Races	44	66	70	74
Hispanic or Latino	151	163	162	208
EDUCATION				
< High School	159	158	159	168
High School Graduate	232	228	217	202
Some College/Associate's Degree	265	279	282	320
College Graduate	283	279	432	424
CURRENT EMPLOYMENT				
Full-Time	343	326	377	402
Part-Time	156	176	212	236
Unemployed	79	113	102	104
Other ³	293	300	335	351

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Respondents who perceived themselves never having had a substance use problem were classified in this analysis as not being in recovery or having recovered from a substance use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Respondents who perceived themselves never having had a mental health issue were classified in this analysis as not being in recovery or having recovered from a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.33D Perceived Recovery from a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	In Recovery from a Substance Use Problem ¹ (2018)	In Recovery from a Substance Use Problem ¹ (2019)	In Recovery from a Mental Health Issue ² (2018)	In Recovery from a Mental Health Issue ² (2019)
TOTAL	0.19	0.19	0.22	0.22
AGE GROUP				
18-25	0.22	0.22	0.39	0.41
26 or Older	0.22	0.21	0.25	0.24
26-49	0.24	0.24	0.29	0.31
50 or Older	0.35	0.33	0.37	0.37
GENDER				
Male	0.31	0.32	0.27	0.29
Female	0.21	0.20	0.32	0.31
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.21	0.21	0.25	0.24
White	0.26	0.25	0.31	0.29
Black or African American	0.44	0.42	0.44	0.45
AIAN	1.92	2.07	2.10	2.70
NHOPI	*	1.79	3.15	1.96
Asian	0.41	0.46	0.79	0.75
Two or More Races	1.01	1.39	1.51	1.53
Hispanic or Latino	0.38	0.40	0.40	0.51
EDUCATION				
< High School	0.50	0.51	0.50	0.54
High School Graduate	0.36	0.36	0.34	0.32
Some College/Associate's Degree	0.33	0.35	0.34	0.38
College Graduate	0.33	0.32	0.47	0.44
CURRENT EMPLOYMENT				
Full-Time	0.26	0.25	0.28	0.29
Part-Time	0.46	0.52	0.62	0.65
Unemployed	0.76	1.05	0.99	0.96
Other ³	0.34	0.33	0.38	0.39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Respondents who perceived themselves never having had a substance use problem were classified in this analysis as not being in recovery or having recovered from a substance use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Respondents who perceived themselves never having had a mental health issue were classified in this analysis as not being in recovery or having recovered from a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.33P Perceived Recovery from a Substance Use Problem or Mental Health Issue among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	In Recovery from a Substance Use Problem ¹ (2018)	In Recovery from a Substance Use Problem ¹ (2019)	In Recovery from a Mental Health Issue ² (2018)	In Recovery from a Mental Health Issue ² (2019)
TOTAL	0.1589		0.0001	
AGE GROUP				
18-25	0.2849		0.0000	
26 or Older	0.2266		0.0059	
26-49	0.0739		0.0000	
50 or Older	0.7627		0.8912	
GENDER				
Male	0.3487		0.0011	
Female	0.2758		0.0075	
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.1875		0.0010	
White	0.2105		0.0131	
Black or African American	0.9517		0.0148	
AIAN	0.8340		0.3462	
NHOPI	*		0.5506	
Asian	0.6714		0.8894	
Two or More Races	0.0040		0.0060	
Hispanic or Latino	0.5948		0.0073	
EDUCATION				
< High School	0.9262		0.0177	
High School Graduate	0.8360		0.1900	
Some College/Associate's Degree	0.0812		0.0003	
College Graduate	0.3674		0.3143	
CURRENT EMPLOYMENT				
Full-Time	0.6330		0.0004	
Part-Time	0.0616		0.2064	
Unemployed	0.0142		0.0791	
Other ³	0.9236		0.2057	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Respondents who perceived themselves never having had a substance use problem were classified in this analysis as not being in recovery or having recovered from a substance use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Respondents who perceived themselves never having had a mental health issue were classified in this analysis as not being in recovery or having recovered from a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.34C Perceived Recovery from a Substance Use Problem among Persons Aged 18 or Older Who Perceived Ever Having a Substance Use Problem and Perceived Recovery from a Mental Health Issue among Persons Aged 18 or Older Who Perceived Ever Having a Mental Health Issue, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	In Recovery from a Substance Use Problem¹ (2018)	In Recovery from a Substance Use Problem¹ (2019)	In Recovery from a Mental Health Issue² (2018)	In Recovery from a Mental Health Issue² (2019)
TOTAL	501	505	597	618
AGE GROUP				
18-25	78	82	156	181
26 or Older	497	498	568	582
26-49	255	264	325	360
50 or Older	422	407	440	459
GENDER				
Male	392	402	338	374
Female	284	282	439	450
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	476	480	571	570
White	440	449	537	539
Black or African American	133	132	134	143
AIAN	*	*	*	*
NHOPI	*	*	*	*
Asian	*	*	114	113
Two or More Races	*	66	70	74
Hispanic or Latino	155	165	168	224
EDUCATION				
< High School	159	158	159	168
High School Graduate	232	228	217	202
Some College/Associate's Degree	265	279	282	320
College Graduate	283	279	432	424
CURRENT EMPLOYMENT				
Full-Time	343	326	377	402
Part-Time	156	176	212	236
Unemployed	79	113	102	104
Other ³	293	300	335	351

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.34D Perceived Recovery from a Substance Use Problem among Persons Aged 18 or Older Who Perceived Ever Having a Substance Use Problem and Perceived Recovery from a Mental Health Issue among Persons Aged 18 or Older Who Perceived Ever Having a Mental Health Issue, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	In Recovery from a Substance Use Problem¹ (2018)	In Recovery from a Substance Use Problem¹ (2019)	In Recovery from a Mental Health Issue² (2018)	In Recovery from a Mental Health Issue² (2019)
TOTAL	0.87	0.81	0.64	0.61
AGE GROUP				
18-25	1.77	1.65	0.87	0.87
26 or Older	0.93	0.87	0.79	0.75
26-49	1.03	1.02	0.85	0.78
50 or Older	1.55	1.44	1.38	1.37
GENDER				
Male	1.13	1.00	1.02	0.96
Female	1.31	1.35	0.77	0.77
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.92	0.84	0.67	0.64
White	0.96	0.87	0.74	0.70
Black or African American	3.41	3.18	2.53	2.23
AIAN	*	*	*	*
NHOPI	*	*	*	*
Asian	*	*	2.89	3.32
Two or More Races	*	5.06	3.49	3.09
Hispanic or Latino	2.38	2.49	1.98	1.88
EDUCATION				
< High School	2.61	2.83	2.68	2.28
High School Graduate	1.70	1.63	1.48	1.40
Some College/Associate's Degree	1.26	1.24	0.99	0.96
College Graduate	1.66	1.55	0.95	0.98
CURRENT EMPLOYMENT				
Full-Time	1.16	1.14	0.86	0.77
Part-Time	2.65	2.13	1.31	1.39
Unemployed	4.10	3.24	2.91	2.62
Other ³	1.55	1.59	1.34	1.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 6.34P Perceived Recovery from a Substance Use Problem among Persons Aged 18 or Older Who Perceived Ever Having a Substance Use Problem and Perceived Recovery from a Mental Health Issue among Persons Aged 18 or Older Who Perceived Ever Having a Mental Health Issue, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	In Recovery from a Substance Use Problem¹ (2018)	In Recovery from a Substance Use Problem¹ (2019)	In Recovery from a Mental Health Issue² (2018)	In Recovery from a Mental Health Issue² (2019)
TOTAL	0.3825		0.6305	
AGE GROUP				
18-25	0.9648		0.7011	
26 or Older	0.3721		0.7709	
26-49	0.0945		0.2570	
50 or Older	0.9495		0.2411	
GENDER				
Male	0.1837		0.1585	
Female	0.7682		0.0704	
HISPANIC ORIGIN AND RACE				
Not Hispanic or Latino	0.3810		0.5198	
White	0.5105		0.9743	
Black or African American	0.1771		0.2606	
AIAN	*		*	
NHOPI	*		*	
Asian	*		0.5815	
Two or More Races	*		0.8348	
Hispanic or Latino	0.8349		0.6526	
EDUCATION				
< High School	0.7796		0.5351	
High School Graduate	0.4475		0.3199	
Some College/Associate's Degree	0.1243		0.4227	
College Graduate	0.7055		0.2539	
CURRENT EMPLOYMENT				
Full-Time	0.4196		0.8603	
Part-Time	0.4512		0.1250	
Unemployed	0.0163		0.9120	
Other ³	0.3862		0.7925	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents were asked if they perceived themselves to be in recovery or recovered from a substance use problem only if they reported ever having a drug or alcohol use problem. Excluded were respondents with unknown information for ever having a substance use problem or for perceived recovery from their substance use problem.

² Respondents were asked if they perceived themselves to be in recovery or recovered from a mental health issue only if they reported ever having a mental health issue. Excluded were respondents with unknown information for ever having a mental health issue or for perceived recovery from their mental health issue.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 7.1A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	130,610 ^a	130,628 ^a	134,704 ^a	134,791 ^a	138,027												
Marijuana	94,946 ^a	96,611 ^a	96,772 ^a	97,545 ^a	97,792 ^a	100,737 ^a	102,857 ^a	104,950 ^a	106,613 ^a	107,842 ^a	111,239 ^a	114,712 ^a	117,213 ^a	117,865 ^a	118,524 ^a	122,943 ^a	123,935 ^a	127,139
Cocaine	33,910 ^a	34,891 ^a	34,153 ^a	33,673 ^a	35,303 ^a	35,947 ^a	36,916 ^a	36,742 ^a	37,361 ^a	36,921 ^a	37,688 ^a	37,634 ^a	39,200 ^a	38,744 ^a	38,880 ^a	40,550	40,194	41,445
Crack	8,402 ^a	7,949 ^a	7,840 ^a	7,928 ^a	8,559	8,615	8,454 ^a	8,390 ^a	9,208	8,214 ^a	9,015	8,870	9,424	9,035	8,776	9,599	9,177	9,375
Heroin	3,668 ^a	3,744 ^a	3,145 ^a	3,534 ^a	3,788 ^a	3,806 ^a	3,795 ^a	3,680 ^a	4,144 ^a	4,162 ^a	4,565 ^a	4,812 ^a	4,813 ^a	5,099	4,981 ^a	5,295	5,108	5,696
Hallucinogens	nc	40,915 ^a	41,490 ^a	42,072 ^a	43,255	44,087												
LSD	24,516 ^a	24,424 ^a	23,398 ^a	22,433 ^a	23,365 ^a	22,720 ^a	23,604 ^a	23,714 ^a	23,375 ^a	23,000 ^a	23,735 ^a	24,770 ^a	25,035 ^a	25,324 ^a	25,861 ^a	26,069 ^a	27,339	27,528
PCP	7,418 ^a	7,107 ^a	6,762 ^a	6,603 ^a	6,633 ^a	6,179	6,657 ^a	6,271	6,255	6,103	6,552 ^a	6,462 ^a	6,388 ^a	6,323 ^a	6,450 ^a	6,098	6,085	5,516
Ecstasy	nc	18,328 ^a	18,459 ^a	19,173	19,949	20,097												
Inhalants	nc	25,765	24,404	25,187	24,783	25,090												
Methamphetamine	nc	14,511 ^a	14,533 ^a	14,722 ^a	14,892	16,013												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	171,838 ^a	172,843 ^a	171,827 ^a	172,217 ^a	173,904 ^a	172,420 ^a	174,000 ^a	174,105 ^a	174,409 ^a	173,890 ^a	173,654 ^a	175,260 ^a	175,416 ^a	171,120 ^a	169,428	170,496 ^a	168,310	167,786
Cigarettes	162,553 ^a	163,240 ^a	161,842 ^a	161,863 ^a	162,951 ^a	161,831 ^a	162,637 ^a	162,608 ^a	162,940 ^a	161,799 ^a	161,057 ^a	162,138 ^a	161,789 ^a	156,495 ^a	154,688 ^a	155,446 ^a	152,480	151,235
Daily Cigarettes	95,221 ^a	94,759 ^a	93,409 ^a	93,470 ^a	94,518 ^a	94,539 ^a	94,322 ^a	92,092 ^a	93,210 ^a	90,835 ^a	93,371 ^a	92,426 ^a	91,773 ^a	89,238 ^a	88,015 ^a	85,559	83,853	84,016
Smokeless Tobacco	nc	43,547	43,282	43,886	42,599	42,585												
Cigars	88,053	88,096	87,409	88,260 ^a	88,660 ^a	88,522 ^a	89,765 ^a	90,460 ^a	88,760 ^a	88,505 ^a	88,596 ^a	89,117 ^a	89,267 ^a	87,732	85,338	86,365	86,513	85,919
Pipe Tobacco	40,003 ^a	40,064 ^a	39,499 ^a	38,462 ^a	38,350 ^a	35,527 ^a	36,622 ^a	35,221 ^a	34,380 ^a	34,532 ^a	34,604 ^a	34,173 ^a	33,695 ^a	33,493 ^a	33,094	33,064	32,777	31,471
ALCOHOL	195,452 ^a	197,533 ^a	198,220 ^a	201,667 ^a	203,409 ^a	203,952 ^a	205,420 ^a	208,534 ^a	209,264 ^a	211,747 ^a	214,013 ^a	213,794 ^a	217,765 ^a	216,839 ^a	216,152 ^a	220,063	221,220	220,958
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	228,992 ^a	228,228 ^a	232,204	232,943	233,013												
Illicit Drugs or Alcohol ¹	nc	222,244 ^a	221,659 ^a	225,762	226,669	226,914												
Tobacco Products or Alcohol	205,986 ^a	207,427 ^a	208,679 ^a	211,566 ^a	213,706 ^a	213,624 ^a	215,478 ^a	217,517 ^a	219,047 ^a	220,702 ^a	222,886 ^a	224,245 ^a	226,637 ^a	225,726 ^a	225,081 ^a	228,872	229,612	229,306

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.1B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	48.8 ^a	48.5 ^a	49.5	49.2 ^a	50.2												
Marijuana	40.4 ^a	40.6 ^a	40.2 ^a	40.1 ^a	39.7 ^a	40.6 ^a	41.2 ^a	41.7 ^a	42.0 ^a	41.9 ^a	42.8 ^a	43.7 ^a	44.2 ^a	44.0 ^a	44.0 ^a	45.2 ^a	45.3 ^a	46.2
Cocaine	14.4	14.7	14.2 ^a	13.8 ^a	14.3 ^a	14.5	14.8	14.6	14.7	14.3 ^a	14.5	14.3 ^a	14.8	14.5	14.4	14.9	14.7	15.1
Crack	3.6	3.3	3.3	3.3	3.5	3.5	3.4	3.3	3.6	3.2	3.5	3.4	3.6	3.4	3.3	3.5	3.4	3.4
Heroin	1.6 ^a	1.6 ^a	1.3 ^a	1.5 ^a	1.6 ^a	1.6 ^a	1.8 ^a	1.8	1.8 ^a	1.9	1.8	1.9	1.9	2.1				
Hallucinogens	nc	15.3 ^a	15.4	15.5	15.8	16.0												
LSD	10.4	10.3	9.7	9.2 ^a	9.5	9.2 ^a	9.4	9.4 ^a	9.2 ^a	8.9 ^a	9.1 ^a	9.4	9.4 ^a	9.5 ^a	9.6	9.6	10.0	10.0
PCP	3.2 ^a	3.0 ^a	2.8 ^a	2.7 ^a	2.7 ^a	2.5 ^a	2.7 ^a	2.5 ^a	2.5 ^a	2.4 ^a	2.5 ^a	2.5 ^a	2.4 ^a	2.4 ^a	2.4 ^a	2.2	2.2	2.0
Ecstasy	nc	6.8 ^a	6.9 ^a	7.0	7.3	7.3												
Inhalants	nc	9.6 ^a	9.1	9.3	9.1	9.1												
Methamphetamine	nc	5.4	5.4	5.4	5.4	5.8												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	73.1 ^a	72.7 ^a	71.4 ^a	70.8 ^a	70.7 ^a	69.6 ^a	69.7 ^a	69.1 ^a	68.8 ^a	67.5 ^a	66.8 ^a	66.8 ^a	66.2 ^a	63.9 ^a	62.9 ^a	62.7 ^a	61.5	61.0
Cigarettes	69.1 ^a	68.7 ^a	67.3 ^a	66.6 ^a	66.2 ^a	65.3 ^a	65.1 ^a	64.6 ^a	64.2 ^a	62.8 ^a	61.9 ^a	61.8 ^a	61.0 ^a	58.5 ^a	57.4 ^a	57.1 ^a	55.7	55.0
Daily Cigarettes	40.5 ^a	39.9 ^a	38.8 ^a	38.4 ^a	38.4 ^a	38.1 ^a	37.8 ^a	36.6 ^a	36.8 ^a	35.3 ^a	35.9 ^a	35.2 ^a	34.6 ^a	33.3 ^a	32.7 ^a	31.4 ^a	30.6	30.5
Smokeless Tobacco	nc	16.3 ^a	16.1 ^a	16.1 ^a	15.6	15.5												
Cigars	37.4 ^a	37.1 ^a	36.3 ^a	36.3 ^a	36.0 ^a	35.7 ^a	35.9 ^a	35.9 ^a	35.0 ^a	34.4 ^a	34.1 ^a	34.0 ^a	33.7 ^a	32.8 ^a	31.7	31.7	31.6	31.2
Pipe Tobacco	17.0 ^a	16.9 ^a	16.4 ^a	15.8 ^a	15.6 ^a	14.3 ^a	14.7 ^a	14.0 ^a	13.6 ^a	13.4 ^a	13.3 ^a	13.0 ^a	12.7 ^a	12.5 ^a	12.3 ^a	12.2 ^a	12.0	11.4
ALCOHOL	83.1 ^a	83.1 ^a	82.4 ^a	82.9 ^a	82.7 ^a	82.3 ^a	82.2 ^a	82.8 ^a	82.5 ^a	82.2 ^a	82.3 ^a	81.5 ^a	82.1 ^a	81.0 ^a	80.2	80.9	80.8	80.3
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	85.5 ^a	84.7	85.3 ^a	85.1	84.7												
Illicit Drugs or Alcohol ¹	nc	83.0	82.3	83.0	82.8	82.4												
Tobacco Products or Alcohol	87.6 ^a	87.3 ^a	86.8 ^a	87.0 ^a	86.9 ^a	86.2 ^a	86.3 ^a	86.4 ^a	86.4 ^a	85.7 ^a	85.7 ^a	85.5 ^a	85.5 ^a	84.3 ^a	83.5	84.1 ^a	83.9	83.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.2A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	47,730 ^a	48,501 ^a	51,795 ^a	53,182 ^a	57,203												
Marijuana	25,755 ^a	25,231 ^a	25,451 ^a	25,375 ^a	25,432 ^a	25,136 ^a	25,891 ^a	28,688 ^a	29,301 ^a	29,739 ^a	31,513 ^a	32,952 ^a	35,124 ^a	36,043 ^a	37,570 ^a	40,935 ^a	43,486 ^a	48,242
Cocaine	5,902	5,908	5,658	5,523	6,075	5,748	5,283	4,806 ^a	4,533 ^a	3,857 ^a	4,671 ^a	4,182 ^a	4,553 ^a	4,828 ^a	5,071	5,943	5,529	5,468
Crack	1,554 ^a	1,406 ^a	1,304 ^a	1,381 ^a	1,478 ^a	1,452 ^a	1,113 ^a	1,008	885	625	921	632	773	833	882	930	757	778
Heroin	404 ^a	314 ^a	398 ^a	379 ^a	560	373 ^a	455 ^a	582	621	620	669	681	914	828	948	886	808	745
Hallucinogens	nc	4,692 ^a	4,903 ^a	5,125 ^a	5,595	6,010												
LSD	999 ^a	558 ^a	592 ^a	563 ^a	667 ^a	621 ^a	808 ^a	790 ^a	881 ^a	880 ^a	1,057 ^a	1,111 ^a	1,290 ^a	1,535 ^a	1,896 ^a	2,243	2,319	2,470
PCP	235 ^a	219 ^a	210 ^a	164 ^a	187 ^a	139 ^a	99	125	96	119	172 ^a	90	90	120	103	96	71	73
Ecstasy	nc	2,560	2,485	2,487	2,516	2,539												
Inhalants	nc	1,759 ^a	1,660 ^a	1,759 ^a	2,003	2,142												
Methamphetamine	nc	1,713	1,391 ^a	1,633 ^a	1,867	1,999												
Misuse of Psychotherapeutics ¹	nc	18,942 ^a	18,671 ^a	18,077 ^a	16,882	16,304												
Pain Relievers ¹	nc	12,462 ^a	11,517 ^a	11,077 ^a	9,948	9,724												
Stimulants	nc	5,251	5,647 ^a	5,839 ^a	5,109	4,929												
Tranquilizers or Sedatives	nc	6,967 ^a	7,021 ^a	6,743 ^a	6,435	5,895												
Tranquilizers	nc	6,050 ^a	6,060 ^a	5,944 ^a	5,742	5,220												
Sedatives	nc	1,511 ^a	1,531 ^a	1,351	1,084	1,098												
Benzodiazepines	nc	5,536 ^a	5,700 ^a	5,674 ^a	5,438 ^a	4,841												
Opioids	nc	12,693 ^a	11,824 ^a	11,401 ^a	10,250	10,065												
Illicit Drugs Other than Marijuana ²	nc	24,539	23,984	24,402	23,323	23,588												
TOBACCO PRODUCTS³	84,731 ^a	83,415 ^a	83,066 ^a	84,958 ^a	86,034 ^a	85,017 ^a	84,550 ^a	83,514 ^a	83,384 ^a	81,859 ^a	82,829 ^a	80,846 ^a	81,141 ^a	78,299 ^a	76,751 ^a	74,736 ^a	73,167	71,977
Cigarettes	71,310 ^a	69,853 ^a	69,909 ^a	70,832 ^a	71,694 ^a	70,718 ^a	70,130 ^a	69,261 ^a	68,599 ^a	67,126 ^a	67,802 ^a	66,256 ^a	65,858 ^a	61,848 ^a	61,252 ^a	58,408 ^a	57,443	55,551
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	12,527 ^a	11,824	11,705	10,936	11,478												
Cigars	25,928 ^a	25,386 ^a	25,974 ^a	26,908 ^a	26,857 ^a	26,649 ^a	26,282 ^a	26,592 ^a	26,061 ^a	24,980 ^a	25,647 ^a	24,933 ^a	23,734 ^a	24,382 ^a	22,772	23,443 ^a	22,950	22,225
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	155,476 ^a	154,540 ^a	156,686 ^a	161,626 ^a	162,448 ^a	162,975 ^a	164,966 ^a	168,135 ^a	168,381 ^a	170,422 ^a	173,573 ^a	173,966 ^a	176,556 ^a	175,847 ^a	174,625 ^a	178,736	179,278	179,144
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	194,056 ^a	192,668 ^a	196,623	197,337	197,541												
Illicit Drugs or Alcohol	nc	182,263 ^a	180,924 ^a	185,553	185,914	187,022												
Tobacco Products or Alcohol ³	170,546 ^a	169,981 ^a	171,067 ^a	177,074 ^a	177,691 ^a	177,857 ^a	179,943 ^a	182,025 ^a	183,323 ^a	184,839 ^a	187,830 ^a	188,393 ^a	191,273	190,488 ^a	189,189 ^a	192,849	193,672	193,278

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.2B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	17.8 ^a	18.0 ^a	19.0 ^a	19.4 ^a	20.8												
Marijuana	11.0 ^a	10.6 ^a	10.6 ^a	10.4 ^a	10.3 ^a	10.1 ^a	10.4 ^a	11.4 ^a	11.6 ^a	11.5 ^a	12.1 ^a	12.6 ^a	13.2 ^a	13.5 ^a	13.9 ^a	15.0 ^a	15.9 ^a	17.5
Cocaine	2.5 ^a	2.5 ^a	2.4 ^a	2.3 ^a	2.5 ^a	2.3 ^a	2.1	1.9	1.8	1.5 ^a	1.8	1.6 ^a	1.7 ^a	1.8	1.9	2.2	2.0	2.0
Crack	0.7 ^a	0.6 ^a	0.5 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.4 ^a	0.4 ^a	0.3	0.2	0.4	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Heroin	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2	0.2 ^a	0.2 ^a	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.3
Hallucinogens	nc	1.8 ^a	1.8 ^a	1.9 ^a	2.0	2.2												
LSD	0.4 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.6 ^a	0.7 ^a	0.8	0.8	0.9					
PCP	0.1 ^a	0.0	0.0 ^a	0.0	0.0	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
Ecstasy	nc	1.0	0.9	0.9	0.9	0.9												
Inhalants	nc	0.7 ^a	0.6 ^a	0.6 ^a	0.7	0.8												
Methamphetamine	nc	0.6	0.5 ^a	0.6 ^a	0.7	0.7												
Misuse of Psychotherapeutics ¹	nc	7.1 ^a	6.9 ^a	6.6 ^a	6.2	5.9												
Pain Relievers ¹	nc	4.7 ^a	4.3 ^a	4.1 ^a	3.6	3.5												
Stimulants	nc	2.0	2.1 ^a	2.1 ^a	1.9	1.8												
Tranquilizers or Sedatives	nc	2.6 ^a	2.6 ^a	2.5 ^a	2.4	2.1												
Tranquilizers	nc	2.3 ^a	2.2 ^a	2.2 ^a	2.1	1.9												
Sedatives	nc	0.6 ^a	0.6 ^a	0.5	0.4	0.4												
Benzodiazepines	nc	2.1 ^a	2.1 ^a	2.1 ^a	2.0 ^a	1.8												
Opioids	nc	4.7 ^a	4.4 ^a	4.2 ^a	3.7	3.7												
Illicit Drugs Other than Marijuana ²	nc	9.2 ^a	8.9	9.0	8.5	8.6												
TOBACCO PRODUCTS³	36.0 ^a	35.1 ^a	34.5 ^a	34.9 ^a	35.0 ^a	34.3 ^a	33.8 ^a	33.2 ^a	32.9 ^a	31.8 ^a	31.9 ^a	30.8 ^a	30.6 ^a	29.2 ^a	28.5 ^a	27.5 ^a	26.7	26.2
Cigarettes	30.3 ^a	29.4 ^a	29.1 ^a	29.1 ^a	29.1 ^a	28.5 ^a	28.1 ^a	27.5 ^a	27.0 ^a	26.1 ^a	26.1 ^a	25.3 ^a	24.8 ^a	23.1 ^a	22.7 ^a	21.5 ^a	21.0 ^a	20.2
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	4.7 ^a	4.4	4.3	4.0	4.2												
Cigars	11.0 ^a	10.7 ^a	10.8 ^a	11.1 ^a	10.9 ^a	10.8 ^a	10.5 ^a	10.6 ^a	10.3 ^a	9.7 ^a	9.9 ^a	9.5 ^a	9.0 ^a	9.1 ^a	8.5	8.6 ^a	8.4	8.1
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	66.1 ^a	65.0	65.1	66.5 ^a	66.0	65.8	66.0	66.8 ^a	66.4 ^a	66.2 ^a	66.7 ^a	66.3 ^a	66.6 ^a	65.7	64.8	65.7	65.5	65.1
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	72.5	71.5	72.3	72.1	71.8												
Illicit Drugs or Alcohol	nc	68.1	67.2	68.2	67.9	68.0												
Tobacco Products or Alcohol ³	72.5 ^a	71.5 ^a	71.1	72.8 ^a	72.2 ^a	71.8 ^a	72.0 ^a	72.3 ^a	72.3 ^a	71.8 ^a	72.2 ^a	71.8 ^a	72.1 ^a	71.2 ^a	70.2	70.9	70.7	70.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.3A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	27,080 ^a	28,564 ^a	30,476 ^a	31,918 ^a	35,803											
Marijuana	14,584 ^a	14,638 ^a	14,576 ^a	14,626 ^a	14,849 ^a	14,470 ^a	15,269 ^a	16,826 ^a	17,409 ^a	18,071 ^a	18,855 ^a	19,810 ^a	22,188 ^a	22,226 ^a	23,981 ^a	25,997 ^a	27,667 ^a	31,606
Cocaine	2,020	2,281	2,021	2,397 ^a	2,426 ^a	2,077	1,865	1,642	1,472 ^a	1,369 ^a	1,650	1,549 ^a	1,530 ^a	1,876	1,874	2,167	1,949	1,998
Crack	567 ^a	604 ^a	467	682 ^a	704 ^a	611 ^a	363	497	378	228 ^a	443	377	354	394	432	473	436	378
Heroin	166 ^a	119 ^a	166 ^a	136 ^a	339	161 ^a	213 ^a	193 ^a	239 ^a	281	335	289	435	329	475	494	354	431
Hallucinogens	nc	nc	1,240 ^a	1,390 ^a	1,438 ^a	1,630	1,915											
LSD	112 ^a	133 ^a	141 ^a	104 ^a	130 ^a	144 ^a	157 ^a	159 ^a	155 ^a	152 ^a	184 ^a	229 ^a	287 ^a	352 ^a	374 ^a	512	458	580
PCP	58	56	49	48	31	43	25	54	36	26	32	33	*	25	21	37	34	*
Ecstasy	nc	nc	557	619	587	689	663											
Inhalants	nc	nc	527 ^a	600	556 ^a	612	807											
Methamphetamine	nc	nc	897	667 ^a	774 ^a	1,001	1,173											
Misuse of Psychotherapeutics ¹	nc	nc	6,365 ^a	6,207 ^a	5,956 ^a	5,424	5,337											
Pain Relievers ¹	nc	nc	3,775 ^a	3,350 ^a	3,239	2,852	2,819											
Stimulants	nc	nc	1,653	1,735	1,841	1,670	1,566											
Tranquilizers or Sedatives	nc	nc	2,185	2,325	1,955	1,799	1,958											
Tranquilizers	nc	nc	1,874	1,953	1,727	1,634	1,781											
Sedatives	nc	nc	446	497 ^a	352	243	304											
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	3,963 ^a	3,649 ^a	3,549	3,042	3,101											
Illicit Drugs Other than Marijuana ²	nc	nc	9,273	9,118	9,159	8,855	9,333											
TOBACCO PRODUCTS	71,499 ^a	70,757 ^a	70,257 ^a	71,519 ^a	72,878 ^a	71,073 ^a	70,955 ^a	69,825 ^a	69,663 ^a	68,225 ^a	69,497 ^a	66,879 ^a	66,899 ^a	63,959 ^a	63,429 ^a	61,072 ^a	58,775	58,074
Cigarettes	61,136 ^a	60,434 ^a	59,896 ^a	60,532 ^a	61,568 ^a	60,183 ^a	59,833 ^a	58,723 ^a	58,336 ^a	56,819 ^a	57,525 ^a	55,778 ^a	55,241 ^a	51,952 ^a	51,333 ^a	48,692 ^a	46,956	45,885
Daily Cigarettes	38,738 ^a	37,989 ^a	37,343 ^a	38,131 ^a	38,331 ^a	36,901 ^a	36,788 ^a	35,834 ^a	34,718 ^a	34,488 ^a	34,936 ^a	33,247 ^a	32,471 ^a	30,190 ^a	29,701 ^a	27,787	27,328	26,796
Smokeless Tobacco	nc	nc	8,991	8,769	8,575	7,972	8,516											
Cigars	12,751 ^a	12,837 ^a	13,727 ^a	13,640 ^a	13,701 ^a	13,300 ^a	13,225 ^a	13,345 ^a	13,273 ^a	12,865 ^a	13,417 ^a	12,438	11,964	12,508	12,261	12,532 ^a	12,211	11,697
Pipe Tobacco	1,816	1,619	1,835	2,190	2,315 ^a	2,044	1,885	2,104	2,155	2,137	2,530 ^a	2,271	2,247	2,267	2,264 ^a	2,333 ^a	2,083	1,910
ALCOHOL	119,820 ^a	118,965 ^a	120,934 ^a	126,028 ^a	125,360 ^a	126,865 ^a	128,884 ^a	130,642 ^a	131,374 ^a	133,385 ^a	135,502 ^a	136,868 ^a	139,677	138,322	136,735 ^a	140,588	139,835	139,727
Binge Alcohol Use ³	nc	nc	66,690	65,327	66,636	67,059	65,845											
Heavy Alcohol Use	nc	nc	17,326 ^a	16,288	16,717	16,569	16,044											
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	163,115	162,136 ^a	165,240	164,826	165,344											
Illicit Drugs or Alcohol	nc	nc	144,798 ^a	143,774 ^a	147,809	147,492	149,061											
Tobacco Products or Alcohol	143,405 ^a	142,735 ^a	143,284 ^a	148,620 ^a	149,363 ^a	149,838 ^a	151,353 ^a	152,665 ^a	154,385 ^a	155,319 ^a	158,533	159,092	161,787	160,163	158,699	161,747	160,996	160,450

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.3B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	10.1 ^a	10.6 ^a	11.2 ^a	11.7 ^a	13.0												
Marijuana	6.2 ^a	6.2 ^a	6.1 ^a	6.0 ^a	6.0 ^a	5.8 ^a	6.1 ^a	6.7 ^a	6.9 ^a	7.0 ^a	7.3 ^a	7.5 ^a	8.4 ^a	8.3 ^a	8.9 ^a	9.6 ^a	10.1 ^a	11.5
Cocaine	0.9	1.0 ^a	0.8	1.0 ^a	1.0 ^a	0.8	0.7	0.7	0.6 ^a	0.5 ^a	0.6	0.6 ^a	0.6 ^a	0.7	0.7	0.8	0.7	0.7
Crack	0.2 ^a	0.3 ^a	0.2	0.3 ^a	0.3 ^a	0.2 ^a	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.1
Heroin	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2
Hallucinogens	nc	0.5 ^a	0.5 ^a	0.5 ^a	0.6	0.7												
LSD	0.0 ^a	0.1 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.2	0.2	0.2										
PCP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	*
Ecstasy	nc	0.2	0.2	0.2	0.3	0.2												
Inhalants	nc	0.2 ^a	0.2	0.2 ^a	0.2	0.3												
Methamphetamine	nc	0.3	0.2 ^a	0.3 ^a	0.4	0.4												
Misuse of Psychotherapeutics ¹	nc	2.4 ^a	2.3 ^a	2.2 ^a	2.0	1.9												
Pain Relievers ¹	nc	1.4 ^a	1.2 ^a	1.2 ^a	1.0	1.0												
Stimulants	nc	0.6	0.6	0.7 ^a	0.6	0.6												
Tranquilizers or Sedatives	nc	0.8	0.9 ^a	0.7	0.7	0.7												
Tranquilizers	nc	0.7	0.7	0.6	0.6	0.6												
Sedatives	nc	0.2 ^a	0.2 ^a	0.1	0.1	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	1.5 ^a	1.4 ^a	1.3	1.1	1.1												
Illicit Drugs Other than Marijuana ²	nc	3.5	3.4	3.4	3.2	3.4												
TOBACCO PRODUCTS	30.4 ^a	29.8 ^a	29.2 ^a	29.4 ^a	29.6 ^a	28.7 ^a	28.4 ^a	27.7 ^a	27.5 ^a	26.5 ^a	26.7 ^a	25.5 ^a	25.2 ^a	23.9 ^a	23.5 ^a	22.4 ^a	21.5	21.1
Cigarettes	26.0 ^a	25.4 ^a	24.9 ^a	24.9 ^a	25.0 ^a	24.3 ^a	24.0 ^a	23.3 ^a	23.0 ^a	22.1 ^a	22.1 ^a	21.3 ^a	20.8 ^a	19.4 ^a	19.1 ^a	17.9 ^a	17.2	16.7
Daily Cigarettes	16.5 ^a	16.0 ^a	15.5 ^a	15.7 ^a	15.6 ^a	14.9 ^a	14.7 ^a	14.2 ^a	13.7 ^a	13.4 ^a	13.4 ^a	12.7 ^a	12.2 ^a	11.3 ^a	11.0 ^a	10.2	10.0	9.7
Smokeless Tobacco	nc	3.4	3.3	3.2	2.9	3.1												
Cigars	5.4 ^a	5.4 ^a	5.7 ^a	5.6 ^a	5.6 ^a	5.4 ^a	5.3 ^a	5.3 ^a	5.2 ^a	5.0 ^a	5.2 ^a	4.7 ^a	4.5	4.7 ^a	4.6 ^a	4.6 ^a	4.5	4.3
Pipe Tobacco	0.8	0.7	0.8	0.9 ^a	0.9 ^a	0.8	0.8	0.8	0.8 ^a	0.8	1.0 ^a	0.9 ^a	0.8 ^a	0.8 ^a	0.8 ^a	0.9 ^a	0.8	0.7
ALCOHOL	51.0	50.1	50.3	51.8 ^a	51.0	51.2	51.6	51.9 ^a	51.8 ^a	51.8	52.1 ^a	52.2 ^a	52.7 ^a	51.7	50.7	51.7	51.1	50.8
Binge Alcohol Use ³	nc	24.9 ^a	24.2	24.5	24.5	23.9												
Heavy Alcohol Use	nc	6.5 ^a	6.0	6.1	6.1	5.8												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	60.9 ^a	60.2	60.7	60.2	60.1												
Illicit Drugs or Alcohol	nc	54.1	53.4	54.3	53.9	54.2												
Tobacco Products or Alcohol	61.0 ^a	60.1 ^a	59.6 ^a	61.1 ^a	60.7 ^a	60.5 ^a	60.6 ^a	60.6 ^a	60.9 ^a	60.3 ^a	61.0 ^a	60.6 ^a	61.0 ^a	59.8 ^a	58.9	59.4 ^a	58.8	58.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.4A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	6,297	5,737 ^a	5,963	5,952	6,090							
Marijuana	5,104 ^a	4,888 ^a	4,788 ^a	4,402 ^a	4,400 ^a	4,096	4,138	4,204 ^a	4,157	4,378 ^a	4,232 ^a	4,093	4,091	3,912	3,676 ^a	3,806	3,823	3,947
Cocaine	670 ^a	648 ^a	611 ^a	582 ^a	571 ^a	544 ^a	473 ^a	405 ^a	363 ^a	337 ^a	265 ^a	215 ^a	222 ^a	208	212	169	173	154
Crack	163 ^a	157 ^a	125 ^a	108 ^a	129 ^a	107 ^a	80 ^a	58 ^a	60 ^a	68 ^a	34	23	35	12	17	31	15	20
Heroin	94 ^a	80 ^a	78 ^a	60 ^a	60 ^a	55 ^a	67 ^a	56 ^a	46	70 ^a	59 ^a	38	36	35	32	32	16	21
Hallucinogens	nc	nc	nc	nc	nc	nc	760 ^a	674	700	565	615							
LSD	670 ^a	397	313 ^a	288 ^a	219 ^a	202 ^a	271 ^a	249 ^a	231 ^a	229 ^a	249 ^a	221 ^a	291 ^a	329	288 ^a	364	326	392
PCP	233 ^a	204 ^a	175 ^a	182 ^a	128 ^a	105 ^a	102 ^a	99 ^a	76 ^a	76 ^a	96 ^a	46	60	60	38	46	30	41
Ecstasy	nc	nc	nc	nc	nc	nc	357 ^a	288	257	209	225							
Inhalants	nc	nc	nc	nc	nc	nc	2,271	2,065	2,144	2,125	2,202							
Methamphetamine	nc	nc	nc	nc	nc	nc	71	69	86	70	75							
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr							
Pain Relievers	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr							
Stimulants	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr							
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr							
Tranquilizers	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr							
Sedatives	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr							
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr							
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr							
TOBACCO PRODUCTS	9,113 ^a	8,631 ^a	8,249 ^a	7,795 ^a	7,565 ^a	7,027 ^a	6,821 ^a	6,668 ^a	6,112 ^a	5,782 ^a	5,354 ^a	4,922 ^a	4,591 ^a	4,299 ^a	3,817 ^a	3,711 ^a	3,328	3,177
Cigarettes	8,242 ^a	7,752 ^a	7,363 ^a	6,781 ^a	6,565 ^a	5,987 ^a	5,750 ^a	5,498 ^a	4,986 ^a	4,773 ^a	4,338 ^a	3,903 ^a	3,523 ^a	3,293 ^a	2,888 ^a	2,682 ^a	2,397	2,253
Daily Cigarettes	2,038 ^a	1,850 ^a	1,707 ^a	1,470 ^a	1,457 ^a	1,349 ^a	1,131 ^a	1,172 ^a	1,052 ^a	957 ^a	802 ^a	679 ^a	634 ^a	490 ^a	374 ^a	345 ^a	319	269
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	1,382 ^a	1,162 ^a	1,239 ^a	1,086	1,003							
Cigars	4,033 ^a	3,776 ^a	3,743 ^a	3,573 ^a	3,479 ^a	3,290 ^a	3,119 ^a	3,088 ^a	2,693 ^a	2,675 ^a	2,389 ^a	2,070 ^a	1,985 ^a	1,782 ^a	1,530 ^a	1,598 ^a	1,325	1,261
Pipe Tobacco	687 ^a	640 ^a	700 ^a	634 ^a	643 ^a	577 ^a	573 ^a	642 ^a	540 ^a	574 ^a	619 ^a	518 ^a	554 ^a	420	456 ^a	418	343	360
ALCOHOL	10,747 ^a	10,713 ^a	10,596 ^a	10,306 ^a	10,270 ^a	9,976 ^a	9,614 ^a	9,450 ^a	8,622 ^a	8,610 ^a	8,067 ^a	7,669 ^a	7,375 ^a	7,075 ^a	6,715	6,765	6,551	6,641
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	9,732 ^a	9,243	9,355	9,221	9,284							
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	9,191	8,676	8,897	8,777	8,891							
Tobacco Products or Alcohol	12,665 ^a	12,431 ^a	12,182 ^a	11,836 ^a	11,667 ^a	11,322 ^a	10,919 ^a	10,722 ^a	9,924 ^a	9,819 ^a	9,138 ^a	8,775 ^a	8,428 ^a	8,065 ^a	7,653	7,599	7,385	7,375

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.4B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	25.3	23.0 ^a	23.9	23.9	24.5												
Marijuana	20.6 ^a	19.6 ^a	19.0 ^a	17.4 ^a	17.3 ^a	16.2	16.6	17.1 ^a	17.1 ^a	17.5 ^a	17.0 ^a	16.4	16.4	15.7	14.8 ^a	15.3	15.4	15.8
Cocaine	2.7 ^a	2.6 ^a	2.4 ^a	2.3 ^a	2.2 ^a	2.2 ^a	1.9 ^a	1.6 ^a	1.5 ^a	1.3 ^a	1.1 ^a	0.9 ^a	0.9 ^a	0.8	0.9	0.7	0.7	0.6
Crack	0.7 ^a	0.6 ^a	0.5 ^a	0.4 ^a	0.5 ^a	0.4 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Heroin	0.4 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Hallucinogens	nc	3.1 ^a	2.7	2.8	2.3	2.5												
LSD	2.7 ^a	1.6	1.2 ^a	1.1 ^a	0.9 ^a	0.8 ^a	1.1 ^a	1.0 ^a	0.9 ^a	0.9 ^a	1.0 ^a	0.9 ^a	1.2 ^a	1.3	1.2 ^a	1.5	1.3	1.6
PCP	0.9 ^a	0.8 ^a	0.7 ^a	0.7 ^a	0.5 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.4 ^a	0.2	0.2	0.2	0.2	0.2	0.1	0.2
Ecstasy	nc	1.4 ^a	1.2	1.0	0.8	0.9												
Inhalants	nc	9.1	8.3	8.6	8.5	8.8												
Methamphetamine	nc	0.3	0.3	0.3	0.3	0.3												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	36.8 ^a	34.5 ^a	32.7 ^a	30.7 ^a	29.8 ^a	27.8 ^a	27.4 ^a	27.1 ^a	25.1 ^a	23.2 ^a	21.5 ^a	19.8 ^a	18.5 ^a	17.3 ^a	15.3 ^a	14.9 ^a	13.4	12.8
Cigarettes	33.3 ^a	31.0 ^a	29.2 ^a	26.7 ^a	25.9 ^a	23.7 ^a	23.1 ^a	22.3 ^a	20.5 ^a	19.1 ^a	17.4 ^a	15.7 ^a	14.2 ^a	13.2 ^a	11.6 ^a	10.8 ^a	9.6	9.0
Daily Cigarettes	8.2 ^a	7.4 ^a	6.8 ^a	5.8 ^a	5.7 ^a	5.3 ^a	4.5 ^a	4.8 ^a	4.3 ^a	3.8 ^a	3.2 ^a	2.7 ^a	2.6 ^a	2.0 ^a	1.5 ^a	1.4 ^a	1.3	1.1
Smokeless Tobacco	nc	5.5 ^a	4.7 ^a	5.0 ^a	4.4	4.0												
Cigars	16.3 ^a	15.1 ^a	14.8 ^a	14.1 ^a	13.7 ^a	13.0 ^a	12.5 ^a	12.5 ^a	11.1 ^a	10.7 ^a	9.6 ^a	8.3 ^a	8.0 ^a	7.2 ^a	6.1 ^a	6.4 ^a	5.3	5.1
Pipe Tobacco	2.8 ^a	2.6 ^a	2.8 ^a	2.5 ^a	2.5 ^a	2.3 ^a	2.3 ^a	2.6 ^a	2.2 ^a	2.3 ^a	2.5 ^a	2.1 ^a	2.2 ^a	1.7	1.8 ^a	1.7	1.4	1.4
ALCOHOL	43.4 ^a	42.9 ^a	42.0 ^a	40.6 ^a	40.4 ^a	39.5 ^a	38.6 ^a	38.4 ^a	35.4 ^a	34.5 ^a	32.4 ^a	30.8 ^a	29.6 ^a	28.4 ^a	27.0	27.1	26.3	26.7
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	39.1 ^a	37.1	37.5	37.0	37.3												
Illicit Drugs or Alcohol ¹	nc	36.9	34.8	35.7	35.3	35.7												
Tobacco Products or Alcohol	51.2 ^a	49.7 ^a	48.3 ^a	46.7 ^a	45.9 ^a	44.9 ^a	43.9 ^a	43.6 ^a	40.8 ^a	39.3 ^a	36.6 ^a	35.3 ^a	33.9 ^a	32.4 ^a	30.7	30.5	29.7	29.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.5A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	4,346	3,941 ^a	4,069	4,151	4,279												
Marijuana	3,905 ^a	3,745 ^a	3,656 ^a	3,383	3,355	3,158	3,258	3,363	3,414	3,553 ^a	3,363	3,346	3,262	3,137	2,982 ^a	3,094	3,110	3,284
Cocaine	508 ^a	438 ^a	411 ^a	423 ^a	411 ^a	385 ^a	306 ^a	242 ^a	239 ^a	229 ^a	180 ^a	131	168 ^a	153	136	127	112	97
Crack	100 ^a	95 ^a	63 ^a	54 ^a	74 ^a	65 ^a	34 ^a	29	18	29	19	11	20	5	11	16	4	11
Heroin	51	36	48	37	37	24	41	34	28	54	31	31	28	21	13	14	10	*
Hallucinogens	nc	523	456	512	376	440												
LSD	314	149 ^a	157 ^a	150 ^a	106 ^a	126 ^a	185 ^a	143 ^a	136 ^a	159 ^a	152 ^a	150 ^a	214	251	204 ^a	259	204 ^a	279
PCP	110 ^a	89 ^a	72 ^a	85 ^a	59 ^a	56 ^a	61 ^a	48 ^a	35	39	48 ^a	29	33	34	18	23	15	21
Ecstasy	nc	201	177	174	130	144												
Inhalants	nc	684	554 ^a	574 ^a	662	743												
Methamphetamine	nc	40	32	48	43	41												
Misuse of Psychotherapeutics ¹	nc	1,464 ^a	1,317 ^a	1,232 ^a	1,196	1,062												
Pain Relievers ¹	nc	969 ^a	881 ^a	767 ^a	695 ^a	567												
Stimulants	nc	491	427	452	369	430												
Tranquilizers or Sedatives	nc	448	482	492	460	436												
Tranquilizers	nc	394	434	458	423	392												
Sedatives	nc	102	100	74	63	82												
Benzodiazepines	nc	369	417	441	399	381												
Opioids	nc	980 ^a	891 ^a	769 ^a	699 ^a	567												
Illicit Drugs Other than Marijuana ²	nc	2,263 ^a	1,965	1,945	1,901	1,862												
TOBACCO PRODUCTS³	5,839 ^a	5,634 ^a	5,562 ^a	5,365 ^a	5,295 ^a	5,010 ^a	4,747 ^a	4,799 ^a	4,419 ^a	4,203 ^a	3,801 ^a	3,461 ^a	3,161 ^a	2,877 ^a	2,607 ^a	2,430 ^a	2,072	2,072
Cigarettes	5,037 ^a	4,737 ^a	4,645 ^a	4,387 ^a	4,325 ^a	3,973 ^a	3,762 ^a	3,724 ^a	3,460 ^a	3,287 ^a	2,948 ^a	2,561 ^a	2,210 ^a	2,021 ^a	1,785 ^a	1,567 ^a	1,365	1,333
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	879 ^a	752 ^a	749 ^a	625	620												
Cigars	2,511 ^a	2,487 ^a	2,568 ^a	2,485 ^a	2,382 ^a	2,373 ^a	2,127 ^a	2,218 ^a	1,882 ^a	1,939 ^a	1,684 ^a	1,424 ^a	1,426 ^a	1,271 ^a	1,101 ^a	1,136 ^a	928	896
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	8,564 ^a	8,563 ^a	8,537 ^a	8,454 ^a	8,375 ^a	8,042 ^a	7,727 ^a	7,516 ^a	6,982 ^a	6,940 ^a	6,555 ^a	6,133 ^a	5,979 ^a	5,652 ^a	5,385	5,466	5,191	5,274
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	7,446 ^a	7,140	7,239	7,020	7,119												
Illicit Drugs or Alcohol	nc	7,054	6,681	6,884	6,691	6,826												
Tobacco Products or Alcohol ³	9,883 ^a	9,805 ^a	9,729 ^a	9,608 ^a	9,486 ^a	9,127 ^a	8,735 ^a	8,609 ^a	8,062 ^a	7,937 ^a	7,399 ^a	7,026 ^a	6,765 ^a	6,353 ^a	6,111	6,086	5,777	5,832

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.5B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	17.5	15.8 ^a	16.3	16.7	17.2												
Marijuana	15.8 ^a	15.0 ^a	14.5 ^a	13.3	13.2	12.5	13.1	13.7	14.0	14.2 ^a	13.5	13.4	13.1	12.6	12.0 ^a	12.4	12.5	13.2
Cocaine	2.1 ^a	1.8 ^a	1.6 ^a	1.7 ^a	1.6 ^a	1.5 ^a	1.2 ^a	1.0 ^a	1.0 ^a	0.9 ^a	0.7 ^a	0.5	0.7 ^a	0.6	0.5	0.5	0.4	0.4
Crack	0.4 ^a	0.4 ^a	0.3 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.1 ^a	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
Heroin	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	*
Hallucinogens	nc	2.1	1.8	2.1	1.5	1.8												
LSD	1.3	0.6 ^a	0.6 ^a	0.6 ^a	0.4 ^a	0.5 ^a	0.7 ^a	0.6 ^a	0.9	1.0	0.8 ^a	1.0	0.8 ^a	1.1				
PCP	0.4 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1	0.2	0.2 ^a	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Ecstasy	nc	0.8	0.7	0.7	0.5	0.6												
Inhalants	nc	2.7	2.2 ^a	2.3 ^a	2.7	3.0												
Methamphetamine	nc	0.2	0.1	0.2	0.2	0.2												
Misuse of Psychotherapeutics ¹	nc	5.9 ^a	5.3 ^a	4.9 ^a	4.8	4.3												
Pain Relievers ¹	nc	3.9 ^a	3.5 ^a	3.1 ^a	2.8 ^a	2.3												
Stimulants	nc	2.0	1.7	1.8	1.5	1.7												
Tranquilizers or Sedatives	nc	1.8	1.9	2.0	1.8	1.8												
Tranquilizers	nc	1.6	1.7	1.8	1.7	1.6												
Sedatives	nc	0.4	0.4	0.3	0.3	0.3												
Benzodiazepines	nc	1.5	1.7	1.8	1.6	1.5												
Opioids	nc	3.9 ^a	3.6 ^a	3.1 ^a	2.8 ^a	2.3												
Illicit Drugs Other than Marijuana ²	nc	9.1 ^a	7.9	7.8	7.6	7.5												
TOBACCO PRODUCTS³	23.6 ^a	22.5 ^a	22.1 ^a	21.2 ^a	20.9 ^a	19.8 ^a	19.1 ^a	19.5 ^a	18.1 ^a	16.8 ^a	15.2 ^a	13.9 ^a	12.7 ^a	11.6 ^a	10.5 ^a	9.7 ^a	8.3	8.3
Cigarettes	20.3 ^a	19.0 ^a	18.4 ^a	17.3 ^a	17.0 ^a	15.7 ^a	15.1 ^a	15.1 ^a	14.2 ^a	13.2 ^a	11.8 ^a	10.3 ^a	8.9 ^a	8.1 ^a	7.2 ^a	6.3 ^a	5.5	5.4
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	3.5 ^a	3.0 ^a	3.0 ^a	2.5	2.5												
Cigars	10.1 ^a	10.0 ^a	10.2 ^a	9.8 ^a	9.4 ^a	9.4 ^a	8.5 ^a	9.0 ^a	7.7 ^a	7.8 ^a	6.8 ^a	5.7 ^a	5.7 ^a	5.1 ^a	4.4 ^a	4.6 ^a	3.7	3.6
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	34.6 ^a	34.3 ^a	33.9 ^a	33.3 ^a	33.0 ^a	31.9 ^a	31.0 ^a	30.5 ^a	28.7 ^a	27.8 ^a	26.3 ^a	24.6 ^a	24.0 ^a	22.7 ^a	21.6	21.9	20.8	21.2
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	29.9 ^a	28.7	29.0	28.2	28.6												
Illicit Drugs or Alcohol	nc	28.3	26.8	27.6	26.9	27.4												
Tobacco Products or Alcohol ³	39.9 ^a	39.2 ^a	38.6 ^a	37.9 ^a	37.4 ^a	36.2 ^a	35.1 ^a	35.0 ^a	33.1 ^a	31.8 ^a	29.7 ^a	28.2 ^a	27.2 ^a	25.5 ^a	24.5	24.4	23.2	23.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.6A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	2,193	1,959 ^a	1,966 ^a	2,000	2,167												
Marijuana	2,023 ^a	1,971	1,909	1,730	1,695	1,693	1,668 ^a	1,813	1,802	1,967	1,800	1,762	1,830	1,752	1,609 ^a	1,613 ^a	1,658	1,837
Cocaine	146 ^a	153 ^a	126 ^a	142 ^a	110 ^a	104 ^a	98 ^a	70 ^a	60	67 ^a	30	43	39	53	28	26	12	34
Crack	26 ^a	32 ^a	16	25 ^a	12	16	7	8	4	3	*	3	8	1	3	*	*	5
Heroin	11	18	15	15	16	3	14	13	8	15	*	13	16	5	3	2	8	*
Hallucinogens	nc	121	114	143	139	152												
LSD	61	51	38 ^a	32 ^a	31 ^a	30 ^a	52	35 ^a	46	34 ^a	26 ^a	51	65	53	42	53	55	68
PCP	23	20	11	17	12	9	15	12	6	4	5	7	3	9	5	5	4	*
Ecstasy	nc	33	29	41	53	40												
Inhalants	nc	175	149 ^a	153 ^a	184	216												
Methamphetamine	nc	13	9	16	17	11												
Misuse of Psychotherapeutics ¹	nc	492 ^a	389	364	312	329												
Pain Relievers ¹	nc	276 ^a	239 ^a	214	161	165												
Stimulants	nc	117	92	123	120	123												
Tranquilizers or Sedatives	nc	175	138	140	88	121												
Tranquilizers	nc	162	121	128	81	112												
Sedatives	nc	21	23	19	9	29												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	277 ^a	241 ^a	215	169	165												
Illicit Drugs Other than Marijuana ²	nc	750 ^a	601	610	584	598												
TOBACCO PRODUCTS	3,767 ^a	3,610 ^a	3,635 ^a	3,324 ^a	3,282 ^a	3,141 ^a	2,870 ^a	2,894 ^a	2,612 ^a	2,490 ^a	2,152 ^a	1,951 ^a	1,742 ^a	1,492 ^a	1,324 ^a	1,216 ^a	1,052	947
Cigarettes	3,209 ^a	3,044 ^a	2,998 ^a	2,733 ^a	2,642 ^a	2,495 ^a	2,282 ^a	2,216 ^a	2,040 ^a	1,939 ^a	1,634 ^a	1,397 ^a	1,213 ^a	1,039 ^a	855 ^a	787 ^a	672	572
Daily Cigarettes	1,021 ^a	904 ^a	828 ^a	704 ^a	701 ^a	659 ^a	510 ^a	511 ^a	459 ^a	440 ^a	360 ^a	271 ^a	292 ^a	208 ^a	129 ^a	96	99	75
Smokeless Tobacco	nc	367 ^a	352 ^a	335 ^a	278	248												
Cigars	1,117 ^a	1,115 ^a	1,201 ^a	1,064 ^a	1,049 ^a	1,073 ^a	951 ^a	990 ^a	788 ^a	858 ^a	645 ^a	576 ^a	521 ^a	517 ^a	448 ^a	479 ^a	411	353
Pipe Tobacco	137 ^a	160 ^a	178 ^a	158 ^a	168 ^a	181 ^a	178 ^a	231 ^a	155 ^a	182 ^a	165 ^a	160 ^a	179 ^a	84	123	112	72	83
ALCOHOL	4,365 ^a	4,425 ^a	4,436 ^a	4,191 ^a	4,228 ^a	4,040 ^a	3,671 ^a	3,649 ^a	3,319 ^a	3,326 ^a	3,217 ^a	2,877 ^a	2,872 ^a	2,392	2,289	2,465	2,233	2,346
Binge Alcohol Use ³	nc	1,441 ^a	1,214	1,310	1,168	1,212												
Heavy Alcohol Use	nc	221	191	174	131 ^a	208												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	3,891	3,662	3,762	3,542	3,739												
Illicit Drugs or Alcohol	nc	3,534	3,282	3,442	3,285	3,502												
Tobacco Products or Alcohol	5,950 ^a	5,903 ^a	5,894 ^a	5,589 ^a	5,540 ^a	5,324 ^a	4,892 ^a	4,842 ^a	4,436 ^a	4,363 ^a	4,102 ^a	3,756 ^a	3,642 ^a	3,083 ^a	2,942	3,003	2,739	2,794

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.6B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	8.8	7.9 ^a	7.9 ^a	8.0	8.7												
Marijuana	8.2 ^a	7.9	7.6	6.8	6.7 ^a	6.7	6.7 ^a	7.4	7.4	7.9	7.2	7.1	7.4	7.0	6.5 ^a	6.5 ^a	6.7	7.4
Cocaine	0.6 ^a	0.6 ^a	0.5 ^a	0.6 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.2	0.3 ^a	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.1
Crack	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.0	0.1	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	*	*	0.0
Heroin	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	*	0.1	0.1	0.0	0.0	0.0	0.0	*
Hallucinogens	nc	0.5	0.5	0.6	0.6	0.6												
LSD	0.2	0.2	0.2 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.2	0.1 ^a	0.2	0.1 ^a	0.1 ^a	0.2	0.3	0.2	0.2	0.2	0.2	0.3
PCP	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*
Ecstasy	nc	0.1	0.1	0.2	0.2	0.2												
Inhalants	nc	0.7	0.6 ^a	0.6 ^a	0.7	0.9												
Methamphetamine	nc	0.1	0.0	0.1	0.1	0.0												
Misuse of Psychotherapeutics ¹	nc	2.0 ^a	1.6	1.5	1.3	1.3												
Pain Relievers ¹	nc	1.1 ^a	1.0 ^a	0.9	0.6	0.7												
Stimulants	nc	0.5	0.4	0.5	0.5	0.5												
Tranquilizers or Sedatives	nc	0.7	0.6	0.6	0.4	0.5												
Tranquilizers	nc	0.7	0.5	0.5	0.3	0.5												
Sedatives	nc	0.1	0.1	0.1	0.0	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	1.1 ^a	1.0 ^a	0.9	0.7	0.7												
Illicit Drugs Other than Marijuana ²	nc	3.0 ^a	2.4	2.4	2.3	2.4												
TOBACCO PRODUCTS	15.2 ^a	14.4 ^a	14.4 ^a	13.1 ^a	12.9 ^a	12.4 ^a	11.5 ^a	11.8 ^a	10.7 ^a	10.0 ^a	8.6 ^a	7.8 ^a	7.0 ^a	6.0 ^a	5.3 ^a	4.9 ^a	4.2	3.8
Cigarettes	13.0 ^a	12.2 ^a	11.9 ^a	10.8 ^a	10.4 ^a	9.9 ^a	9.2 ^a	9.0 ^a	8.4 ^a	7.8 ^a	6.6 ^a	5.6 ^a	4.9 ^a	4.2 ^a	3.4 ^a	3.2 ^a	2.7	2.3
Daily Cigarettes	4.1 ^a	3.6 ^a	3.3 ^a	2.8 ^a	2.8 ^a	2.6 ^a	2.0 ^a	2.1 ^a	1.9 ^a	1.8 ^a	1.4 ^a	1.1 ^a	1.2 ^a	0.8 ^a	0.5 ^a	0.4	0.4	0.3
Smokeless Tobacco	nc	1.5 ^a	1.4 ^a	1.3 ^a	1.1	1.0												
Cigars	4.5 ^a	4.5 ^a	4.8 ^a	4.2 ^a	4.1 ^a	4.3 ^a	3.8 ^a	4.0 ^a	3.2 ^a	3.4 ^a	2.6 ^a	2.3 ^a	2.1 ^a	2.1 ^a	1.8 ^a	1.9 ^a	1.7	1.4
Pipe Tobacco	0.6 ^a	0.6 ^a	0.7 ^a	0.6 ^a	0.7 ^a	0.7 ^a	0.7 ^a	0.9 ^a	0.6 ^a	0.7 ^a	0.7 ^a	0.6 ^a	0.7 ^a	0.3	0.5	0.4	0.3	0.3
ALCOHOL	17.6 ^a	17.7 ^a	17.6 ^a	16.5 ^a	16.7 ^a	16.0 ^a	14.7 ^a	14.8 ^a	13.6 ^a	13.3 ^a	12.9 ^a	11.6 ^a	11.5 ^a	9.6	9.2	9.9	9.0	9.4
Binge Alcohol Use ³	nc	5.8 ^a	4.9	5.3	4.7	4.9												
Heavy Alcohol Use	nc	0.9	0.8	0.7	0.5 ^a	0.8												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	15.6	14.7	15.1	14.2	15.0												
Illicit Drugs or Alcohol	nc	14.2	13.2	13.8	13.2	14.1												
Tobacco Products or Alcohol	24.0 ^a	23.6 ^a	23.4 ^a	22.0 ^a	21.8 ^a	21.1 ^a	19.7 ^a	19.7 ^a	18.2 ^a	17.5 ^a	16.5 ^a	15.1 ^a	14.6 ^a	12.4 ^a	11.8	12.0	11.0	11.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.7A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	124,313 ^a	124,891 ^a	128,741 ^a	128,840 ^a	131,937												
Marijuana	89,842 ^a	91,723 ^a	91,984 ^a	93,143 ^a	93,393 ^a	96,641 ^a	98,720 ^a	100,747 ^a	102,456 ^a	103,464 ^a	107,007 ^a	110,619 ^a	113,121 ^a	113,952 ^a	114,847 ^a	119,137 ^a	120,112 ^a	123,192
Cocaine	33,239 ^a	34,243 ^a	33,542 ^a	33,090 ^a	34,732 ^a	35,402 ^a	36,443 ^a	36,337 ^a	36,998 ^a	36,584 ^a	37,423 ^a	37,419 ^a	38,978 ^a	38,535 ^a	38,668 ^a	40,381	40,021	41,291
Crack	8,239 ^a	7,792 ^a	7,715 ^a	7,820 ^a	8,430 ^a	8,509	8,374 ^a	8,332 ^a	9,148	8,146 ^a	8,981	8,847	9,389	9,022	8,759	9,569	9,163	9,355
Heroin	3,574 ^a	3,664 ^a	3,067 ^a	3,475 ^a	3,728 ^a	3,751 ^a	3,729 ^a	3,623 ^a	4,097 ^a	4,093 ^a	4,505 ^a	4,774 ^a	4,777 ^a	5,064	4,950 ^a	5,262	5,093	5,675
Hallucinogens	nc	40,155 ^a	40,816 ^a	41,372 ^a	42,690	43,472												
LSD	23,845 ^a	24,027 ^a	23,085 ^a	22,145 ^a	23,146 ^a	22,518 ^a	23,333 ^a	23,464 ^a	23,143 ^a	22,771 ^a	23,487 ^a	24,549 ^a	24,744 ^a	24,994 ^a	25,573 ^a	25,705 ^a	27,013	27,137
PCP	7,185 ^a	6,903 ^a	6,587 ^a	6,421 ^a	6,505 ^a	6,073	6,554 ^a	6,173	6,179	6,027	6,456 ^a	6,416 ^a	6,328 ^a	6,262 ^a	6,412 ^a	6,053	6,055	5,475
Ecstasy	nc	17,971 ^a	18,171 ^a	18,915	19,740	19,872												
Inhalants	nc	23,494	22,339	23,043	22,658	22,889												
Methamphetamine	nc	14,440 ^a	14,464 ^a	14,636 ^a	14,822	15,939												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	162,725	164,212	163,579	164,422	166,339	165,393	167,179 ^a	167,437 ^a	168,297 ^a	168,108 ^a	168,300 ^a	170,337 ^a	170,825 ^a	166,821	165,611	166,784	164,981	164,609
Cigarettes	154,311 ^a	155,488 ^a	154,479 ^a	155,082 ^a	156,386 ^a	155,844 ^a	156,887 ^a	157,110 ^a	157,953 ^a	157,025 ^a	156,718 ^a	158,236 ^a	158,266 ^a	153,202 ^a	151,800 ^a	152,764 ^a	150,083	148,982
Daily Cigarettes	93,183 ^a	92,908 ^a	91,702 ^a	92,001 ^a	93,061 ^a	93,191 ^a	93,191 ^a	90,919 ^a	92,158 ^a	89,878 ^a	92,569 ^a	91,747 ^a	91,139 ^a	88,748 ^a	87,641 ^a	85,214	83,533	83,747
Smokeless Tobacco	nc	42,166	42,119	42,647	41,513	41,582												
Cigars	84,020	84,320	83,666	84,687	85,181	85,231	86,645	87,372 ^a	86,067	85,830	86,206	87,047 ^a	87,282 ^a	85,950	83,809	84,766	85,187	84,657
Pipe Tobacco	39,316 ^a	39,424 ^a	38,799 ^a	37,829 ^a	37,706 ^a	34,950 ^a	36,049 ^a	34,578 ^a	33,840 ^a	33,958 ^a	33,984 ^a	33,655 ^a	33,141 ^a	33,073 ^a	32,637	32,646	32,434	31,110
ALCOHOL	184,705 ^a	186,820 ^a	187,624 ^a	191,361 ^a	193,139 ^a	193,976 ^a	195,805 ^a	199,084 ^a	200,642 ^a	203,137 ^a	205,946 ^a	206,125 ^a	210,390 ^a	209,764 ^a	209,437 ^a	213,297	214,668	214,317
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	219,260 ^a	218,984 ^a	222,849	223,722	223,729												
Illicit Drugs or Alcohol ¹	nc	213,053 ^a	212,983 ^a	216,865	217,893	218,022												
Tobacco Products or Alcohol	193,321 ^a	194,996 ^a	196,497 ^a	199,731 ^a	202,039 ^a	202,302 ^a	204,559 ^a	206,795 ^a	209,122 ^a	210,883 ^a	213,749 ^a	215,469 ^a	218,208 ^a	217,661 ^a	217,428 ^a	221,274	222,228	221,931

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.7B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	51.2 ^a	51.1 ^a	52.1	51.8 ^a	52.7												
Marijuana	42.7 ^a	43.1 ^a	42.7 ^a	42.8 ^a	42.3 ^a	43.4 ^a	43.9 ^a	44.3 ^a	44.7 ^a	44.5 ^a	45.5 ^a	46.6 ^a	47.1 ^a	46.9 ^a	47.0 ^a	48.2 ^a	48.3 ^a	49.2
Cocaine	15.8	16.1	15.6 ^a	15.2 ^a	15.7	15.9	16.2	16.0	16.1	15.7	15.9	15.8	16.2	15.9	15.8	16.3	16.1	16.5
Crack	3.9	3.7	3.6	3.6	3.8	3.8	3.7	3.7	4.0	3.5	3.8	3.7	3.9	3.7	3.6	3.9	3.7	3.7
Heroin	1.7 ^a	1.7 ^a	1.4 ^a	1.6 ^a	1.7 ^a	1.7 ^a	1.7 ^a	1.6 ^a	1.8 ^a	1.8 ^a	1.9 ^a	2.0	2.0 ^a	2.1	2.0	2.1	2.0	2.3
Hallucinogens	nc	16.5 ^a	16.7	16.7	17.2	17.4												
LSD	11.3	11.3	10.7	10.2 ^a	10.5	10.1 ^a	10.4	10.3	10.1 ^a	9.8 ^a	10.0 ^a	10.3	10.3	10.3	10.5	10.4	10.9	10.8
PCP	3.4 ^a	3.2 ^a	3.1 ^a	2.9 ^a	2.9 ^a	2.7 ^a	2.9 ^a	2.7 ^a	2.7 ^a	2.6 ^a	2.7 ^a	2.7 ^a	2.6 ^a	2.6 ^a	2.6 ^a	2.4	2.4	2.2
Ecstasy	nc	7.4 ^a	7.4 ^a	7.7	7.9	7.9												
Inhalants	nc	9.7 ^a	9.1	9.3	9.1	9.1												
Methamphetamine	nc	5.9	5.9	5.9	6.0	6.4												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	77.3 ^a	77.2 ^a	76.0 ^a	75.5 ^a	75.4 ^a	74.3 ^a	74.3 ^a	73.7 ^a	73.4 ^a	72.3 ^a	71.6 ^a	71.7 ^a	71.1 ^a	68.7 ^a	67.7 ^a	67.5 ^a	66.3	65.8
Cigarettes	73.3 ^a	73.1 ^a	71.8 ^a	71.2 ^a	70.9 ^a	70.0 ^a	69.8 ^a	69.1 ^a	68.9 ^a	67.5 ^a	66.7 ^a	66.6 ^a	65.9 ^a	63.1 ^a	62.1 ^a	61.8 ^a	60.3	59.5
Daily Cigarettes	44.3 ^a	43.7 ^a	42.6 ^a	42.2 ^a	42.2 ^a	41.9 ^a	41.4 ^a	40.0 ^a	40.2 ^a	38.6 ^a	39.4 ^a	38.6 ^a	37.9 ^a	36.6 ^a	35.8 ^a	34.5 ^a	33.6	33.5
Smokeless Tobacco	nc	17.4 ^a	17.2	17.3 ^a	16.7	16.6												
Cigars	39.9 ^a	39.6 ^a	38.9 ^a	38.9 ^a	38.6 ^a	38.3 ^a	38.5 ^a	38.5 ^a	37.5 ^a	36.9 ^a	36.7 ^a	36.7 ^a	36.3 ^a	35.4 ^a	34.3	34.3	34.2	33.8
Pipe Tobacco	18.7 ^a	18.5 ^a	18.0 ^a	17.4 ^a	17.1 ^a	15.7 ^a	16.0 ^a	15.2 ^a	14.8 ^a	14.6 ^a	14.5 ^a	14.2 ^a	13.8 ^a	13.6 ^a	13.3 ^a	13.2 ^a	13.0	12.4
ALCOHOL	87.8 ^a	87.8 ^a	87.1 ^a	87.8 ^a	87.5 ^a	87.1 ^a	87.1 ^a	87.6 ^a	87.5 ^a	87.3 ^a	87.6 ^a	86.8 ^a	87.6 ^a	86.4 ^a	85.6	86.3	86.3	85.6
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	90.3 ^a	89.6	90.2 ^a	89.9	89.4												
Illicit Drugs or Alcohol ¹	nc	87.7	87.1	87.7	87.6	87.1												
Tobacco Products or Alcohol	91.9 ^a	91.7 ^a	91.3 ^a	91.7 ^a	91.6 ^a	90.9 ^a	90.9 ^a	91.0 ^a	91.2 ^a	90.7 ^a	90.9 ^a	90.7 ^a	90.8 ^a	89.6 ^a	88.9	89.5 ^a	89.3 ^a	88.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.8A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	43,384 ^a	44,559 ^a	47,726 ^a	49,031 ^a	52,924												
Marijuana	21,850 ^a	21,486 ^a	21,796 ^a	21,991 ^a	22,077 ^a	21,978 ^a	22,633 ^a	25,325 ^a	25,887 ^a	26,186 ^a	28,150 ^a	29,606 ^a	31,862 ^a	32,906 ^a	34,588 ^a	37,841 ^a	40,377 ^a	44,958
Cocaine	5,394	5,470	5,247	5,099	5,663	5,362	4,977	4,564 ^a	4,294 ^a	3,628 ^a	4,491 ^a	4,051 ^a	4,385 ^a	4,675 ^a	4,936	5,816	5,418	5,371
Crack	1,454 ^a	1,310 ^a	1,241 ^a	1,327 ^a	1,404 ^a	1,387 ^a	1,079 ^a	979	866	597	902	621	754	828	871	913	753	766
Heroin	353 ^a	278 ^a	350 ^a	343 ^a	524	349 ^a	415 ^a	547	593	566	638	650	885	807	934	872	798	745
Hallucinogens	nc	4,169 ^a	4,447 ^a	4,613 ^a	5,219	5,571												
LSD	684 ^a	409 ^a	434 ^a	413 ^a	561 ^a	495 ^a	623 ^a	647 ^a	746 ^a	721 ^a	905 ^a	962 ^a	1,075 ^a	1,284 ^a	1,692 ^a	1,984	2,115	2,191
PCP	126 ^a	130 ^a	138 ^a	79	129	83	37	77	61	80	124 ^a	61	57	86	85	73	56	52
Ecstasy	nc	2,359	2,308	2,313	2,386	2,395												
Inhalants	nc	1,076 ^a	1,106 ^a	1,185	1,341	1,399												
Methamphetamine	nc	1,673	1,360 ^a	1,585 ^a	1,824	1,958												
Misuse of Psychotherapeutics ¹	nc	17,478 ^a	17,354 ^a	16,844 ^a	15,686	15,242												
Pain Relievers ¹	nc	11,492 ^a	10,635 ^a	10,310 ^a	9,253	9,158												
Stimulants	nc	4,760	5,220 ^a	5,386 ^a	4,739	4,499												
Tranquilizers or Sedatives	nc	6,519 ^a	6,539 ^a	6,251 ^a	5,975	5,459												
Tranquilizers	nc	5,656 ^a	5,626 ^a	5,485 ^a	5,319	4,829												
Sedatives	nc	1,409 ^a	1,431 ^a	1,278	1,021	1,016												
Benzodiazepines	nc	5,167 ^a	5,283 ^a	5,233 ^a	5,039	4,460												
Opioids	nc	11,712 ^a	10,933 ^a	10,632 ^a	9,551	9,499												
Illicit Drugs Other than Marijuana ²	nc	22,276	22,019	22,458	21,422	21,727												
TOBACCO PRODUCTS³	78,892 ^a	77,781 ^a	77,504 ^a	79,593 ^a	80,739 ^a	80,008 ^a	79,803 ^a	78,716 ^a	78,965 ^a	77,656 ^a	79,029 ^a	77,385 ^a	77,979 ^a	75,422 ^a	74,145 ^a	72,306 ^a	71,095	69,905
Cigarettes	66,273 ^a	65,116 ^a	65,264 ^a	66,446 ^a	67,368 ^a	66,745 ^a	66,368 ^a	65,537 ^a	65,139 ^a	63,839 ^a	64,854 ^a	63,695 ^a	63,648 ^a	59,827 ^a	59,466 ^a	56,841 ^a	56,078	54,218
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	11,648	11,071	10,956	10,310	10,857												
Cigars	23,417 ^a	22,898 ^a	23,405 ^a	24,423 ^a	24,475 ^a	24,276 ^a	24,155 ^a	24,374 ^a	24,179 ^a	23,040 ^a	23,964 ^a	23,509 ^a	22,309	23,111 ^a	21,671	22,307	22,023	21,329
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	146,912 ^a	145,978 ^a	148,149 ^a	153,172 ^a	154,073 ^a	154,933 ^a	157,239 ^a	160,620 ^a	161,399 ^a	163,482 ^a	167,018 ^a	167,833 ^a	170,577 ^a	170,195 ^a	169,240 ^a	173,270	174,087	173,870
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	186,610 ^a	185,528 ^a	189,384	190,317	190,422												
Illicit Drugs or Alcohol	nc	175,209 ^a	174,243 ^a	178,669	179,223	180,196												
Tobacco Products or Alcohol ³	160,664 ^a	160,175 ^a	161,339 ^a	167,466 ^a	168,206 ^a	168,730 ^a	171,208 ^a	173,417 ^a	175,261 ^a	176,903 ^a	180,430 ^a	181,367 ^a	184,508 ^a	184,135 ^a	183,079 ^a	186,763	187,895	187,446

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.8B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	17.9 ^a	18.2 ^a	19.3 ^a	19.7 ^a	21.1												
Marijuana	10.4 ^a	10.1 ^a	10.1 ^a	10.1 ^a	10.0 ^a	9.9 ^a	10.1 ^a	11.1 ^a	11.3 ^a	11.3 ^a	12.0 ^a	12.5 ^a	13.3 ^a	13.6 ^a	14.1 ^a	15.3 ^a	16.2 ^a	18.0
Cocaine	2.6 ^a	2.6 ^a	2.4 ^a	2.3	2.6 ^a	2.4	2.2	2.0	1.9 ^a	1.6 ^a	1.9	1.7 ^a	1.8 ^a	1.9	2.0	2.4	2.2	2.1
Crack	0.7 ^a	0.6 ^a	0.5 ^a	0.4 ^a	0.4	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3				
Heroin	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2	0.2 ^a	0.2 ^a	0.2	0.3	0.2	0.3	0.3	0.4	0.3	0.4	0.4	0.3	0.3
Hallucinogens	nc	1.7 ^a	1.8 ^a	1.9 ^a	2.1	2.2												
LSD	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.7 ^a	0.8	0.9	0.9
PCP	0.1 ^a	0.1 ^a	0.1 ^a	0.0	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ecstasy	nc	1.0	0.9	0.9	1.0	1.0												
Inhalants	nc	0.4 ^a	0.5	0.5	0.5	0.6												
Methamphetamine	nc	0.7	0.6 ^a	0.6 ^a	0.7	0.8												
Misuse of Psychotherapeutics ¹	nc	7.2 ^a	7.1 ^a	6.8 ^a	6.3	6.1												
Pain Relievers ¹	nc	4.7 ^a	4.3 ^a	4.2 ^a	3.7	3.7												
Stimulants	nc	2.0	2.1 ^a	2.2 ^a	1.9	1.8												
Tranquilizers or Sedatives	nc	2.7 ^a	2.7 ^a	2.5 ^a	2.4	2.2												
Tranquilizers	nc	2.3 ^a	2.3 ^a	2.2 ^a	2.1	1.9												
Sedatives	nc	0.6 ^a	0.6 ^a	0.5	0.4	0.4												
Benzodiazepines	nc	2.1 ^a	2.2 ^a	2.1 ^a	2.0 ^a	1.8												
Opioids	nc	4.8 ^a	4.5 ^a	4.3 ^a	3.8	3.8												
Illicit Drugs Other than Marijuana ²	nc	9.2	9.0	9.1	8.6	8.7												
TOBACCO PRODUCTS³	37.5 ^a	36.6 ^a	36.0 ^a	36.5 ^a	36.6 ^a	35.9 ^a	35.5 ^a	34.6 ^a	34.4 ^a	33.4 ^a	33.6 ^a	32.6 ^a	32.5 ^a	31.1 ^a	30.3 ^a	29.3 ^a	28.6	27.9
Cigarettes	31.5 ^a	30.6 ^a	30.3 ^a	30.5 ^a	30.5 ^a	30.0 ^a	29.5 ^a	28.8 ^a	28.4 ^a	27.4 ^a	27.6 ^a	26.8 ^a	26.5 ^a	24.6 ^a	24.3 ^a	23.0 ^a	22.5 ^a	21.7
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	4.8 ^a	4.5	4.4	4.1	4.3												
Cigars	11.1 ^a	10.8 ^a	10.9 ^a	11.2 ^a	11.1 ^a	10.9 ^a	10.7 ^a	10.7 ^a	10.5 ^a	9.9 ^a	10.2 ^a	9.9 ^a	9.3 ^a	9.5 ^a	8.9	9.0 ^a	8.8	8.5
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	69.8	68.6	68.8	70.3	69.8	69.6	69.9	70.7 ^a	70.4	70.3	71.0 ^a	70.7 ^a	71.0 ^a	70.1	69.2	70.1	70.0	69.5
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	76.9	75.9	76.6	76.5	76.1												
Illicit Drugs or Alcohol	nc	72.2	71.3	72.3	72.0	72.0												
Tobacco Products or Alcohol ³	76.4 ^a	75.3	74.9	76.9 ^a	76.2 ^a	75.8	76.1 ^a	76.3 ^a	76.4 ^a	76.0 ^a	76.7 ^a	76.4 ^a	76.8 ^a	75.8 ^a	74.9	75.6	75.5	74.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.9A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	24,887 ^a	26,605 ^a	28,510 ^a	29,917 ^a	33,636											
Marijuana	12,561 ^a	12,667 ^a	12,667 ^a	12,896 ^a	13,154 ^a	12,777 ^a	13,601 ^a	15,013 ^a	15,607 ^a	16,103 ^a	17,055 ^a	18,048 ^a	20,357 ^a	20,474 ^a	22,373 ^a	24,383 ^a	26,009 ^a	29,769
Cocaine	1,874	2,128	1,895	2,255	2,316	1,972	1,767	1,572 ^a	1,412 ^a	1,302 ^a	1,620	1,505 ^a	1,491 ^a	1,822	1,847	2,141	1,938	1,965
Crack	541	572	451	657 ^a	691 ^a	595 ^a	356	489	375	225 ^a	443	375	347	393	429	472	436	372
Heroin	155 ^a	101 ^a	151 ^a	121 ^a	323	157 ^a	200 ^a	180 ^a	231 ^a	267	335	277	419	325	471	492	347	431
Hallucinogens	nc	nc	1,118 ^a	1,276 ^a	1,295 ^a	1,491	1,763											
LSD	51 ^a	82 ^a	103 ^a	72 ^a	99 ^a	114 ^a	105 ^a	124 ^a	109 ^a	118 ^a	158 ^a	177 ^a	222 ^a	299 ^a	332 ^a	459	403	512
PCP	35	35	37	31	19	34	*	42	30	22	27	26	*	17	17	32	30	*
Ecstasy	nc	nc	524	590	547	636	623											
Inhalants	nc	nc	352 ^a	451	403 ^a	428	591											
Methamphetamine	nc	nc	885	658 ^a	758 ^a	984	1,161											
Misuse of Psychotherapeutics ¹	nc	nc	5,873 ^a	5,818 ^a	5,592	5,112	5,008											
Pain Relievers ¹	nc	nc	3,499 ^a	3,111 ^a	3,024	2,691	2,654											
Stimulants	nc	nc	1,536	1,643	1,718 ^a	1,550	1,443											
Tranquilizers or Sedatives	nc	nc	2,010	2,187	1,815	1,711	1,837											
Tranquilizers	nc	nc	1,712	1,832	1,599	1,553	1,669											
Sedatives	nc	nc	425 ^a	474 ^a	333	234	275											
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	3,686 ^a	3,408 ^a	3,333	2,874	2,936											
Illicit Drugs Other than Marijuana ²	nc	nc	8,523	8,517	8,550	8,271	8,735											
TOBACCO PRODUCTS	67,732 ^a	67,147 ^a	66,622 ^a	68,195 ^a	69,596 ^a	67,932 ^a	68,085 ^a	66,932 ^a	67,051 ^a	65,735 ^a	67,345 ^a	64,928 ^a	65,157 ^a	62,467 ^a	62,105 ^a	59,856 ^a	57,723	57,127
Cigarettes	57,928 ^a	57,391 ^a	56,897 ^a	57,799 ^a	58,926 ^a	57,688 ^a	57,551 ^a	56,507 ^a	56,295 ^a	54,880 ^a	55,890 ^a	54,381 ^a	54,028 ^a	50,912 ^a	50,478 ^a	47,905 ^a	46,284	45,313
Daily Cigarettes	37,717 ^a	37,085 ^a	36,516 ^a	37,428 ^a	37,631 ^a	36,242 ^a	36,278 ^a	35,323 ^a	34,259 ^a	34,049 ^a	34,577 ^a	32,976 ^a	32,179 ^a	29,982 ^a	29,573 ^a	27,691	27,229	26,721
Smokeless Tobacco	nc	nc	8,625	8,416	8,239	7,694	8,268											
Cigars	11,634	11,722	12,526 ^a	12,576 ^a	12,652 ^a	12,227 ^a	12,274 ^a	12,355 ^a	12,485 ^a	12,007	12,772 ^a	11,862	11,443	11,991	11,813	12,053	11,800	11,344
Pipe Tobacco	1,679	1,458 ^a	1,657	2,032	2,147	1,863	1,707	1,873	2,000	1,955	2,365 ^a	2,111	2,067	2,183	2,141	2,221 ^a	2,012	1,827
ALCOHOL	115,455 ^a	114,539 ^a	116,498 ^a	121,837 ^a	121,133 ^a	122,825 ^a	125,213 ^a	126,994 ^a	128,055 ^a	130,059 ^a	132,285 ^a	133,991 ^a	136,804	135,929	134,446 ^a	138,123	137,602	137,381
Binge Alcohol Use ³	nc	nc	65,249	64,113	65,326	65,891	64,633											
Heavy Alcohol Use	nc	nc	17,105 ^a	16,098	16,543	16,437	15,835											
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	159,224 ^a	158,474 ^a	161,478	161,284	161,605											
Illicit Drugs or Alcohol	nc	nc	141,264 ^a	140,492 ^a	144,367	144,208	145,559											
Tobacco Products or Alcohol	137,456 ^a	136,833 ^a	137,390 ^a	143,031 ^a	143,823 ^a	144,514 ^a	146,460 ^a	147,823 ^a	149,948 ^a	150,956 ^a	154,431 ^a	155,336	158,145	157,080	155,758	158,743	158,257	157,655

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.9B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	10.2 ^a	10.9 ^a	11.5 ^a	12.0 ^a	13.4												
Marijuana	6.0 ^a	6.0 ^a	5.9 ^a	5.9 ^a	6.0 ^a	5.7 ^a	6.0 ^a	6.6 ^a	6.8 ^a	6.9 ^a	7.3 ^a	7.6 ^a	8.5 ^a	8.4 ^a	9.1 ^a	9.9 ^a	10.5 ^a	11.9
Cocaine	0.9	1.0 ^a	0.9	1.0 ^a	1.0 ^a	0.9	0.8	0.7	0.6 ^a	0.6 ^a	0.7	0.6 ^a	0.6 ^a	0.8	0.8	0.9	0.8	0.8
Crack	0.3 ^a	0.3 ^a	0.2	0.3 ^a	0.3 ^a	0.3 ^a	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1
Heroin	0.1 ^a	0.0 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2
Hallucinogens	nc	0.5 ^a	0.5 ^a	0.5 ^a	0.6	0.7												
LSD	0.0 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.2	0.2	0.2									
PCP	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	*
Ecstasy	nc	0.2	0.2	0.2	0.3	0.2												
Inhalants	nc	0.1 ^a	0.2	0.2	0.2	0.2												
Methamphetamine	nc	0.4	0.3 ^a	0.3 ^a	0.4	0.5												
Misuse of Psychotherapeutics ¹	nc	2.4 ^a	2.4 ^a	2.3 ^a	2.1	2.0												
Pain Relievers ¹	nc	1.4 ^a	1.3 ^a	1.2	1.1	1.1												
Stimulants	nc	0.6	0.7	0.7 ^a	0.6	0.6												
Tranquilizers or Sedatives	nc	0.8	0.9 ^a	0.7	0.7	0.7												
Tranquilizers	nc	0.7	0.7	0.6	0.6	0.7												
Sedatives	nc	0.2 ^a	0.2 ^a	0.1	0.1	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	1.5 ^a	1.4 ^a	1.3	1.2	1.2												
Illicit Drugs Other than Marijuana ²	nc	3.5	3.5	3.5	3.3	3.5												
TOBACCO PRODUCTS	32.2 ^a	31.6 ^a	30.9 ^a	31.3 ^a	31.5 ^a	30.5 ^a	30.3 ^a	29.5 ^a	29.2 ^a	28.3 ^a	28.6 ^a	27.3 ^a	27.1 ^a	25.7 ^a	25.4 ^a	24.2 ^a	23.2	22.8
Cigarettes	27.5 ^a	27.0 ^a	26.4 ^a	26.5 ^a	26.7 ^a	25.9 ^a	25.6 ^a	24.9 ^a	24.6 ^a	23.6 ^a	23.8 ^a	22.9 ^a	22.5 ^a	21.0 ^a	20.6 ^a	19.4 ^a	18.6	18.1
Daily Cigarettes	17.9 ^a	17.4 ^a	17.0 ^a	17.2 ^a	17.1 ^a	16.3 ^a	16.1 ^a	15.5 ^a	14.9 ^a	14.6 ^a	14.7 ^a	13.9 ^a	13.4 ^a	12.3 ^a	12.1 ^a	11.2	10.9	10.7
Smokeless Tobacco	nc	3.6	3.4	3.3	3.1	3.3												
Cigars	5.5 ^a	5.5 ^a	5.8 ^a	5.8 ^a	5.7 ^a	5.5 ^a	5.5 ^a	5.4 ^a	5.4 ^a	5.2 ^a	5.4 ^a	5.0 ^a	4.8	4.9 ^a	4.8	4.9 ^a	4.7	4.5
Pipe Tobacco	0.8	0.7	0.8	0.9 ^a	1.0 ^a	0.8	0.8	0.8	0.9	0.8	1.0 ^a	0.9 ^a	0.9	0.9 ^a	0.9 ^a	0.9 ^a	0.8	0.7
ALCOHOL	54.9	53.9	54.1	55.9	54.9	55.2	55.7	55.9	55.9	55.9	56.3 ^a	56.4 ^a	56.9 ^a	56.0 ^a	55.0	55.9 ^a	55.3	54.9
Binge Alcohol Use ³	nc	26.9 ^a	26.2	26.4	26.5	25.8												
Heavy Alcohol Use	nc	7.0 ^a	6.6	6.7	6.6	6.3												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	65.6 ^a	64.8	65.3	64.8	64.6												
Illicit Drugs or Alcohol	nc	58.2	57.5	58.4	57.9	58.2												
Tobacco Products or Alcohol	65.3 ^a	64.3 ^a	63.8	65.7 ^a	65.2 ^a	64.9 ^a	65.1 ^a	65.1 ^a	65.4 ^a	64.9 ^a	65.7 ^a	65.4 ^a	65.8 ^a	64.7 ^a	63.7	64.2 ^a	63.6	63.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.10A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS¹	nc	20,083 ^a	19,469 ^a	19,549 ^a	18,922	18,832												
Marijuana	16,680 ^a	17,103	16,983	17,032	17,180	16,652 ^a	16,718 ^a	17,677	17,529	17,796	18,052 ^a	18,051 ^a	18,390 ^a	18,392 ^a	17,897	18,087 ^a	17,512	17,450
Cocaine	4,786 ^a	4,755 ^a	4,893 ^a	4,905 ^a	5,139 ^a	4,925 ^a	4,772 ^a	4,997 ^a	4,568 ^a	4,253 ^a	4,267 ^a	4,041	3,881	4,074	3,901	4,125	3,872	3,809
Crack	1,182 ^a	1,193 ^a	1,135 ^a	1,145 ^a	1,176 ^a	985 ^a	916 ^a	965 ^a	886 ^a	714 ^a	654 ^a	563 ^a	546 ^a	531 ^a	387	436	340	339
Heroin	487 ^a	516 ^a	529 ^a	496 ^a	514 ^a	498 ^a	467	587 ^a	614 ^a	594 ^a	664 ^a	619 ^a	683 ^a	616 ^a	539 ^a	602 ^a	459	389
Hallucinogens	nc	6,486 ^a	5,940	5,859	5,597	5,597												
LSD	4,928 ^a	4,450 ^a	3,900 ^a	3,417	2,933 ^a	2,381 ^a	2,167 ^a	2,326 ^a	2,194 ^a	2,054 ^a	2,056 ^a	2,246 ^a	2,451 ^a	2,691 ^a	2,884 ^a	3,125	3,338	3,368
PCP	834 ^a	948 ^a	737 ^a	716 ^a	641 ^a	540 ^a	523 ^a	480 ^a	447 ^a	351 ^a	345 ^a	326	305	267	235	261	215	249
Ecstasy	nc	4,561 ^a	4,018 ^a	4,105 ^a	3,586	3,500												
Inhalants	nc	3,463 ^a	3,387	3,242	3,053	3,099												
Methamphetamine	nc	1,135 ^a	836	1,024	867	904												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	23,426 ^a	23,723 ^a	23,658 ^a	23,496 ^a	23,525 ^a	23,016 ^a	23,151 ^a	23,383 ^a	23,437 ^a	23,304 ^a	22,926 ^a	22,650 ^a	22,290 ^a	21,524 ^a	20,490 ^a	19,866 ^a	18,704 ^a	17,776
Cigarettes	22,099 ^a	22,267 ^a	22,118 ^a	21,879 ^a	21,808 ^a	21,206 ^a	21,201 ^a	21,420 ^a	21,224 ^a	20,929 ^a	20,593 ^a	20,141 ^a	19,608 ^a	18,596 ^a	17,467 ^a	16,988 ^a	15,609 ^a	14,686
Daily Cigarettes	11,508 ^a	11,423 ^a	11,213 ^a	11,069 ^a	10,717 ^a	10,198 ^a	9,944 ^a	9,920 ^a	9,532 ^a	9,324 ^a	9,037 ^a	8,669 ^a	8,332 ^a	7,893 ^a	6,860 ^a	6,268 ^a	5,610	5,455
Smokeless Tobacco	nc	6,842 ^a	6,284 ^a	6,160 ^a	5,688	5,618												
Cigars	14,148 ^a	14,327 ^a	14,213 ^a	14,036 ^a	14,132 ^a	13,887 ^a	13,792 ^a	14,132 ^a	13,988 ^a	13,540 ^a	13,490 ^a	13,379 ^a	13,170 ^a	12,659 ^a	12,081 ^a	11,466 ^a	11,104 ^a	10,446
Pipe Tobacco	2,495	2,441	2,661	2,693	2,613	2,587	2,801	2,911 ^a	3,277 ^a	3,331 ^a	3,421 ^a	3,597 ^a	3,475 ^a	3,437 ^a	3,199 ^a	3,044 ^a	2,818	2,604
ALCOHOL	26,889	27,622 ^a	27,752 ^a	27,836 ^a	28,309 ^a	27,885 ^a	28,191 ^a	28,804 ^a	29,189 ^a	28,901 ^a	29,195 ^a	29,148 ^a	29,126 ^a	28,753 ^a	28,111 ^a	27,805 ^a	27,110 ^a	26,622
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	30,560 ^a	29,777 ^a	29,482 ^a	28,826 ^a	28,259												
Illicit Drugs or Alcohol ¹	nc	29,702 ^a	29,005 ^a	28,692 ^a	28,095 ^a	27,563												
Tobacco Products or Alcohol	27,936	28,676 ^a	28,877 ^a	28,986 ^a	29,326 ^a	28,946 ^a	29,385 ^a	29,833 ^a	30,237 ^a	30,115 ^a	30,359 ^a	30,251 ^a	30,250 ^a	29,990 ^a	29,305 ^a	28,963 ^a	28,244 ^a	27,626

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.10B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	57.5 ^a	56.3	57.0	55.6	55.8												
Marijuana	53.8 ^a	53.9 ^a	52.8	52.4	52.5	50.9	50.8	52.6	51.4	51.9	52.2	51.9	52.6	52.7	51.8	52.7	51.5	51.7
Cocaine	15.4 ^a	15.0 ^a	15.2 ^a	15.1 ^a	15.7 ^a	15.0 ^a	14.5 ^a	14.9 ^a	13.4 ^a	12.4 ^a	12.3 ^a	11.6	11.1	11.7	11.3	12.0	11.4	11.3
Crack	3.8 ^a	3.8 ^a	3.5 ^a	3.5 ^a	3.6 ^a	3.0 ^a	2.8 ^a	2.9 ^a	2.6 ^a	2.1 ^a	1.9 ^a	1.6 ^a	1.6 ^a	1.5 ^a	1.1	1.3	1.0	1.0
Heroin	1.6 ^a	1.6 ^a	1.6 ^a	1.5 ^a	1.6 ^a	1.5 ^a	1.4	1.7 ^a	1.8 ^a	1.7 ^a	1.9 ^a	1.8 ^a	2.0 ^a	1.8 ^a	1.6 ^a	1.8 ^a	1.3	1.2
Hallucinogens	nc	18.6 ^a	17.2	17.1	16.4	16.6												
LSD	15.9 ^a	14.0 ^a	12.1 ^a	10.5	9.0 ^a	7.3 ^a	6.6 ^a	6.9 ^a	6.4 ^a	6.0 ^a	5.9 ^a	6.5 ^a	7.0 ^a	7.7 ^a	8.3 ^a	9.1 ^a	9.8	10.0
PCP	2.7 ^a	3.0 ^a	2.3 ^a	2.2 ^a	2.0 ^a	1.6 ^a	1.6 ^a	1.4 ^a	1.3 ^a	1.0 ^a	1.0 ^a	0.9	0.9	0.8	0.7	0.8	0.6	0.7
Ecstasy	nc	13.1 ^a	11.6 ^a	12.0 ^a	10.5	10.4												
Inhalants	nc	9.9	9.8	9.5	9.0	9.2												
Methamphetamine	nc	3.3 ^a	2.4	3.0	2.5	2.7												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	75.5 ^a	74.8 ^a	73.5 ^a	72.3 ^a	71.9 ^a	70.3 ^a	70.3 ^a	69.6 ^a	68.8 ^a	67.9 ^a	66.3 ^a	65.1 ^a	63.8 ^a	61.7 ^a	59.3 ^a	57.9 ^a	55.0 ^a	52.7
Cigarettes	71.2 ^a	70.2 ^a	68.7 ^a	67.3 ^a	66.6 ^a	64.8 ^a	64.4 ^a	63.8 ^a	62.3 ^a	61.0 ^a	59.5 ^a	57.9 ^a	56.1 ^a	53.3 ^a	50.5 ^a	49.5 ^a	45.9 ^a	43.5
Daily Cigarettes	37.1 ^a	36.0 ^a	34.8 ^a	34.1 ^a	32.7 ^a	31.2 ^a	30.2 ^a	29.5 ^a	28.0 ^a	27.2 ^a	26.1 ^a	24.9 ^a	23.8 ^a	22.6 ^a	19.8 ^a	18.3 ^a	16.5	16.2
Smokeless Tobacco	nc	19.6 ^a	18.2 ^a	18.0 ^a	16.7	16.7												
Cigars	45.6 ^a	45.2 ^a	44.1 ^a	43.2 ^a	43.2 ^a	42.4 ^a	41.9 ^a	42.1 ^a	41.1 ^a	39.5 ^a	39.0 ^a	38.5 ^a	37.7 ^a	36.3 ^a	34.9 ^a	33.4 ^a	32.6 ^a	31.0
Pipe Tobacco	8.0	7.7	8.3	8.3	8.0	7.9	8.5 ^a	8.7 ^a	9.6 ^a	9.7 ^a	9.9 ^a	10.3 ^a	9.9 ^a	9.8 ^a	9.3 ^a	8.9 ^a	8.3	7.7
ALCOHOL	86.7 ^a	87.1 ^a	86.2 ^a	85.7 ^a	86.5 ^a	85.2 ^a	85.6 ^a	85.8 ^a	85.7 ^a	84.3 ^a	84.4 ^a	83.8 ^a	83.4 ^a	82.4 ^a	81.3 ^a	81.1 ^a	79.7	78.9
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	87.5 ^a	86.1 ^a	85.9 ^a	84.7	83.8												
Illicit Drugs or Alcohol ¹	nc	85.1 ^a	83.9 ^a	83.6 ^a	82.5	81.7												
Tobacco Products or Alcohol	90.0 ^a	90.4 ^a	89.7 ^a	89.2 ^a	89.6 ^a	88.4 ^a	89.2 ^a	88.8 ^a	88.7 ^a	87.8 ^a	87.8 ^a	87.0 ^a	86.6 ^a	85.9 ^a	84.8 ^a	84.4 ^a	83.0	81.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.11A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	13,102	13,034	13,522	13,168	13,193												
Marijuana	9,238 ^a	9,044 ^a	8,963 ^a	9,111 ^a	9,188 ^a	9,008 ^a	9,154 ^a	10,343 ^a	10,215 ^a	10,554 ^a	10,887 ^a	11,000 ^a	11,154 ^a	11,246 ^a	11,401 ^a	11,956	11,829	11,952
Cocaine	2,087 ^a	2,098 ^a	2,134 ^a	2,247 ^a	2,263 ^a	2,087 ^a	1,844	1,790	1,593	1,563 ^a	1,600	1,543 ^a	1,604	1,876	1,919	2,128 ^a	1,967	1,789
Crack	266 ^a	275 ^a	263 ^a	328 ^a	293 ^a	249 ^a	217 ^a	172 ^a	180 ^a	107 ^a	140 ^a	95	127 ^a	109 ^a	90	108 ^a	87	61
Heroin	122	96	118	159 ^a	147 ^a	142 ^a	149 ^a	183 ^a	211 ^a	230 ^a	272 ^a	244 ^a	268 ^a	217 ^a	227 ^a	214 ^a	157 ^a	87
Hallucinogens	nc	2,453	2,388	2,406	2,332	2,425												
LSD	553 ^a	336 ^a	317 ^a	322 ^a	380 ^a	375 ^a	507 ^a	523 ^a	549 ^a	586 ^a	622 ^a	708 ^a	800 ^a	979 ^a	1,161	1,310	1,187	1,202
PCP	95 ^a	117 ^a	100 ^a	57	76 ^a	57	30	35	37	63	57	26	36	32	15	27	10	30
Ecstasy	nc	1,422 ^a	1,223	1,209	1,063	1,089												
Inhalants	nc	487	485	562	495	577												
Methamphetamine	nc	329	265	375 ^a	273	275												
Misuse of Psychotherapeutics ¹	nc	5,330 ^a	5,026 ^a	4,956 ^a	4,202 ^a	3,868												
Pain Relievers ¹	nc	2,979 ^a	2,454 ^a	2,460 ^a	1,858	1,754												
Stimulants	nc	2,537 ^a	2,578 ^a	2,545 ^a	2,216 ^a	1,951												
Tranquilizers or Sedatives	nc	1,988 ^a	1,987 ^a	1,949 ^a	1,658 ^a	1,409												
Tranquilizers	nc	1,874 ^a	1,844 ^a	1,880 ^a	1,566 ^a	1,313												
Sedatives	nc	265 ^a	256 ^a	199	194	175												
Benzodiazepines	nc	1,799 ^a	1,794 ^a	1,830 ^a	1,526 ^a	1,266												
Opioids	nc	3,029 ^a	2,516 ^a	2,494 ^a	1,895	1,776												
Illicit Drugs Other than Marijuana ²	nc	7,036 ^a	6,649 ^a	6,657 ^a	6,006	5,791												
TOBACCO PRODUCTS³	17,028 ^a	17,073 ^a	17,481 ^a	17,637 ^a	17,695 ^a	17,156 ^a	17,248 ^a	17,601 ^a	17,484 ^a	17,159 ^a	16,891 ^a	16,597 ^a	16,083 ^a	15,301 ^a	14,014 ^a	13,661 ^a	12,488 ^a	11,874
Cigarettes	15,214 ^a	15,113 ^a	15,290 ^a	15,348 ^a	15,403 ^a	14,787 ^a	14,865 ^a	15,212 ^a	14,733 ^a	14,516 ^a	14,195 ^a	13,750 ^a	13,157 ^a	12,215 ^a	10,956 ^a	10,645 ^a	9,501 ^a	8,720
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	3,156 ^a	2,772	2,653	2,402	2,586												
Cigars	7,034 ^a	7,196 ^a	7,724 ^a	7,856 ^a	7,931 ^a	7,756 ^a	7,601 ^a	7,904 ^a	7,735 ^a	7,568 ^a	7,521 ^a	7,214 ^a	6,975 ^a	6,798 ^a	6,217 ^a	6,140 ^a	5,818	5,495
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	24,153	24,778 ^a	25,127 ^a	25,303 ^a	25,815 ^a	25,497 ^a	25,691 ^a	26,437 ^a	26,783 ^a	26,429 ^a	26,778 ^a	26,707 ^a	26,713 ^a	26,355 ^a	25,720 ^a	25,382 ^a	24,866 ^a	24,279
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	28,438 ^a	27,609 ^a	27,403 ^a	26,721 ^a	26,287												
Illicit Drugs or Alcohol	nc	27,280 ^a	26,630 ^a	26,428 ^a	25,889 ^a	25,368												
Tobacco Products or Alcohol ³	25,571	26,254 ^a	26,657 ^a	26,824 ^a	27,232 ^a	26,975 ^a	27,261 ^a	27,850 ^a	28,306 ^a	28,118 ^a	28,307 ^a	28,266 ^a	28,229 ^a	27,926 ^a	27,181 ^a	26,839 ^a	26,107 ^a	25,614

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.11B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	37.5 ^a	37.7	39.4	38.7	39.1												
Marijuana	29.8 ^a	28.5 ^a	27.8 ^a	28.0 ^a	28.1 ^a	27.5 ^a	27.8 ^a	30.8 ^a	30.0 ^a	30.8 ^a	31.5 ^a	31.6 ^a	31.9 ^a	32.2 ^a	33.0 ^a	34.9	34.8	35.4
Cocaine	6.7 ^a	6.6 ^a	6.6 ^a	6.9 ^a	6.9 ^a	6.4 ^a	5.6	5.3	4.7 ^a	4.6 ^a	4.6 ^a	4.4 ^a	4.6 ^a	5.4	5.6	6.2 ^a	5.8	5.3
Crack	0.9 ^a	0.9 ^a	0.8 ^a	1.0 ^a	0.9 ^a	0.8 ^a	0.7 ^a	0.5 ^a	0.5 ^a	0.3 ^a	0.4 ^a	0.3	0.4 ^a	0.3 ^a	0.3	0.3	0.3	0.2
Heroin	0.4	0.3	0.4	0.5 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.5 ^a	0.6 ^a	0.7 ^a	0.8 ^a	0.7 ^a	0.8 ^a	0.6 ^a	0.7 ^a	0.6 ^a	0.5 ^a	0.3
Hallucinogens	nc	7.0	6.9	7.0	6.9	7.2												
LSD	1.8 ^a	1.1 ^a	1.0 ^a	1.0 ^a	1.2 ^a	1.1 ^a	1.5 ^a	1.6 ^a	1.6 ^a	1.7 ^a	1.8 ^a	2.0 ^a	2.3 ^a	2.8 ^a	3.4	3.8	3.5	3.6
PCP	0.3 ^a	0.4 ^a	0.3 ^a	0.2	0.2 ^a	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.1
Ecstasy	nc	4.1 ^a	3.5	3.5	3.1	3.2												
Inhalants	nc	1.4	1.4	1.6	1.5	1.7												
Methamphetamine	nc	0.9	0.8	1.1	0.8	0.8												
Misuse of Psychotherapeutics ¹	nc	15.3 ^a	14.5 ^a	14.4 ^a	12.3	11.5												
Pain Relievers ¹	nc	8.5 ^a	7.1 ^a	7.2 ^a	5.5	5.2												
Stimulants	nc	7.3 ^a	7.5 ^a	7.4 ^a	6.5	5.8												
Tranquilizers or Sedatives	nc	5.7 ^a	5.7 ^a	5.7 ^a	4.9 ^a	4.2												
Tranquilizers	nc	5.4 ^a	5.3 ^a	5.5 ^a	4.6 ^a	3.9												
Sedatives	nc	0.8 ^a	0.7	0.6	0.6	0.5												
Benzodiazepines	nc	5.2 ^a	5.2 ^a	5.3 ^a	4.5 ^a	3.8												
Opioids	nc	8.7 ^a	7.3 ^a	7.3 ^a	5.6	5.3												
Illicit Drugs Other than Marijuana ²	nc	20.2 ^a	19.2 ^a	19.4 ^a	17.6	17.2												
TOBACCO PRODUCTS³	54.9 ^a	53.8 ^a	54.3 ^a	54.3 ^a	54.0 ^a	52.4 ^a	52.4 ^a	52.4 ^a	51.3 ^a	50.0 ^a	48.8 ^a	47.7 ^a	46.0 ^a	43.8 ^a	40.5 ^a	39.8 ^a	36.7 ^a	35.2
Cigarettes	49.0 ^a	47.6 ^a	47.5 ^a	47.2 ^a	47.0 ^a	45.2 ^a	45.1 ^a	45.3 ^a	43.2 ^a	42.3 ^a	41.0 ^a	39.5 ^a	37.7 ^a	35.0 ^a	31.7 ^a	31.0 ^a	27.9 ^a	25.8
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	9.0 ^a	8.0	7.7	7.1	7.7												
Cigars	22.7 ^a	22.7 ^a	24.0 ^a	24.2 ^a	24.2 ^a	23.7 ^a	23.1 ^a	23.5 ^a	22.7 ^a	22.1 ^a	21.7 ^a	20.7 ^a	20.0 ^a	19.5 ^a	18.0 ^a	17.9 ^a	17.1	16.3
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	77.9 ^a	78.1 ^a	78.0 ^a	77.9 ^a	78.8 ^a	77.9 ^a	78.0 ^a	78.7 ^a	78.6 ^a	77.0 ^a	77.4 ^a	76.8 ^a	76.5 ^a	75.5 ^a	74.4 ^a	74.0 ^a	73.1	72.0
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	81.5 ^a	79.9 ^a	79.9 ^a	78.5	77.9												
Illicit Drugs or Alcohol	nc	78.2 ^a	77.0 ^a	77.0 ^a	76.1	75.2												
Tobacco Products or Alcohol ³	82.4 ^a	82.7 ^a	82.8 ^a	82.6 ^a	83.2 ^a	82.4 ^a	82.8 ^a	82.9 ^a	83.1 ^a	82.0 ^a	81.8 ^a	81.3 ^a	80.8 ^a	80.0 ^a	78.6 ^a	78.2 ^a	76.7	75.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.12A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	7,797 ^a	8,012	8,302	8,130	8,406												
Marijuana	5,376 ^a	5,400 ^a	5,196 ^a	5,388 ^a	5,337 ^a	5,392 ^a	5,459 ^a	6,128 ^a	6,313 ^a	6,526 ^a	6,485 ^a	6,636 ^a	6,836 ^a	6,921 ^a	7,184 ^a	7,591	7,528	7,749
Cocaine	631	696 ^a	692 ^a	832 ^a	730 ^a	572	515	466	503	464	398 ^a	398 ^a	473	580	552	665 ^a	524	540
Crack	52 ^a	55 ^a	80 ^a	104 ^a	72 ^a	56 ^a	54 ^a	40	72 ^a	20	38	36	29	39	15	24	28	18
Heroin	39	25	43	59	55	49	76 ^a	67	90 ^a	107 ^a	138 ^a	92 ^a	82 ^a	88 ^a	88 ^a	102 ^a	61	38
Hallucinogens	nc	636	668	594	580	625												
LSD	36 ^a	67 ^a	83 ^a	60 ^a	58 ^a	69 ^a	98 ^a	97 ^a	105 ^a	92 ^a	118 ^a	105 ^a	118 ^a	219	209	283	237	260
PCP	15	30	17	11	14	15	4	5	6	12	12	4	5	2	*	*	*	8
Ecstasy	nc	307 ^a	303 ^a	245	245	214												
Inhalants	nc	126	121	168	128	157												
Methamphetamine	nc	128	65	151	90	110												
Misuse of Psychotherapeutics ¹	nc	1,766 ^a	1,600 ^a	1,554 ^a	1,261	1,145												
Pain Relievers ¹	nc	829 ^a	631 ^a	634 ^a	475	420												
Stimulants	nc	757 ^a	767 ^a	715	587	587												
Tranquilizers or Sedatives	nc	621 ^a	571 ^a	575 ^a	422	365												
Tranquilizers	nc	582 ^a	536 ^a	552 ^a	395	337												
Sedatives	nc	86 ^a	50	52	43	44												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	880 ^a	688 ^a	695 ^a	508	439												
Illicit Drugs Other than Marijuana ²	nc	2,645 ^a	2,440 ^a	2,432 ^a	2,053	2,059												
TOBACCO PRODUCTS	14,049 ^a	14,201 ^a	14,359 ^a	14,382 ^a	14,396 ^a	13,700 ^a	13,638 ^a	13,986 ^a	13,934 ^a	13,532 ^a	13,167 ^a	12,882 ^a	12,244 ^a	11,516 ^a	10,359 ^a	9,972 ^a	8,792 ^a	8,203
Cigarettes	12,650 ^a	12,764 ^a	12,731 ^a	12,667 ^a	12,595 ^a	11,845 ^a	11,774 ^a	12,038 ^a	11,702 ^a	11,488 ^a	11,008 ^a	10,657 ^a	9,905 ^a	9,330 ^a	8,120 ^a	7,653 ^a	6,514 ^a	5,917
Daily Cigarettes	6,549 ^a	6,726 ^a	6,574 ^a	6,349 ^a	6,149 ^a	5,829 ^a	5,623 ^a	5,458 ^a	5,358 ^a	5,207 ^a	4,967 ^a	4,591 ^a	4,263 ^a	3,923 ^a	3,237 ^a	2,939 ^a	2,438 ^a	2,097
Smokeless Tobacco	nc	1,893 ^a	1,807	1,631	1,494	1,660												
Cigars	3,417 ^a	3,623 ^a	4,103 ^a	3,895 ^a	3,972 ^a	3,887 ^a	3,770 ^a	3,871 ^a	3,858 ^a	3,724 ^a	3,716 ^a	3,472 ^a	3,392 ^a	3,106 ^a	3,048 ^a	3,137 ^a	2,920 ^a	2,610
Pipe Tobacco	332 ^a	292 ^a	396	471	430	395	461	592 ^a	619 ^a	635 ^a	625 ^a	758 ^a	666 ^a	612 ^a	573 ^a	563 ^a	597 ^a	418
ALCOHOL	18,759	19,466 ^a	19,474 ^a	19,783 ^a	20,298 ^a	20,049 ^a	20,125 ^a	20,752 ^a	20,917 ^a	20,814 ^a	20,828 ^a	20,738 ^a	20,815 ^a	20,367 ^a	19,754 ^a	19,330 ^a	18,757	18,323
Binge Alcohol Use ³	nc	13,626 ^a	13,258 ^a	12,652 ^a	11,876	11,559												
Heavy Alcohol Use	nc	3,803 ^a	3,500 ^a	3,307 ^a	3,074	2,844												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	23,690 ^a	23,080 ^a	22,578 ^a	21,933	21,593												
Illicit Drugs or Alcohol	nc	21,612 ^a	21,271 ^a	20,885 ^a	20,401	20,169												
Tobacco Products or Alcohol	21,801 ^a	22,444 ^a	22,596 ^a	22,771 ^a	23,256 ^a	22,881 ^a	22,945 ^a	23,635 ^a	23,902 ^a	23,870 ^a	23,852 ^a	23,602 ^a	23,629 ^a	23,158 ^a	22,331 ^a	21,868 ^a	21,041 ^a	20,505

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.12B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	22.3 ^a	23.2 ^a	24.2	23.9	24.9												
Marijuana	17.3 ^a	17.0 ^a	16.1 ^a	16.6 ^a	16.3 ^a	16.5 ^a	16.6 ^a	18.2 ^a	18.5 ^a	19.0 ^a	18.7 ^a	19.1 ^a	19.6 ^a	19.8 ^a	20.8 ^a	22.1	22.1	23.0
Cocaine	2.0 ^a	2.2 ^a	2.1 ^a	2.6 ^a	2.2 ^a	1.7	1.6	1.4	1.5	1.4	1.1 ^a	1.1 ^a	1.4	1.7	1.6	1.9	1.5	1.6
Crack	0.2 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1	0.2 ^a	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Heroin	0.1	0.1	0.1	0.2	0.2	0.1	0.2 ^a	0.2	0.3 ^a	0.3 ^a	0.4 ^a	0.3 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.2	0.1
Hallucinogens	nc	1.8	1.9	1.7	1.7	1.9												
LSD	0.1 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3 ^a	0.6	0.6	0.8	0.7	0.8						
PCP	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*	0.0
Ecstasy	nc	0.9	0.9	0.7	0.7	0.6												
Inhalants	nc	0.4	0.4	0.5	0.4	0.5												
Methamphetamine	nc	0.4	0.2 ^a	0.4	0.3	0.3												
Misuse of Psychotherapeutics ¹	nc	5.1 ^a	4.6 ^a	4.5 ^a	3.7	3.4												
Pain Relievers ¹	nc	2.4 ^a	1.8 ^a	1.8 ^a	1.4	1.2												
Stimulants	nc	2.2 ^a	2.2 ^a	2.1	1.7	1.7												
Tranquilizers or Sedatives	nc	1.8 ^a	1.7 ^a	1.7 ^a	1.2	1.1												
Tranquilizers	nc	1.7 ^a	1.5 ^a	1.6 ^a	1.2	1.0												
Sedatives	nc	0.2	0.1	0.2	0.1	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	2.5 ^a	2.0 ^a	2.0 ^a	1.5	1.3												
Illicit Drugs Other than Marijuana ²	nc	7.6 ^a	7.1 ^a	7.1 ^a	6.0	6.1												
TOBACCO PRODUCTS	45.3 ^a	44.8 ^a	44.6 ^a	44.3 ^a	44.0 ^a	41.9 ^a	41.4 ^a	41.6 ^a	40.9 ^a	39.5 ^a	38.1 ^a	37.0 ^a	35.0 ^a	33.0 ^a	30.0 ^a	29.1 ^a	25.8 ^a	24.3
Cigarettes	40.8 ^a	40.2 ^a	39.5 ^a	39.0 ^a	38.5 ^a	36.2 ^a	35.7 ^a	35.8 ^a	34.3 ^a	33.5 ^a	31.8 ^a	30.6 ^a	28.4 ^a	26.7 ^a	23.5 ^a	22.3 ^a	19.1 ^a	17.5
Daily Cigarettes	21.1 ^a	21.2 ^a	20.4 ^a	19.5 ^a	18.8 ^a	17.8 ^a	17.1 ^a	16.3 ^a	15.7 ^a	15.2 ^a	14.4 ^a	13.2 ^a	12.2 ^a	11.2 ^a	9.4 ^a	8.6 ^a	7.2 ^a	6.2
Smokeless Tobacco	nc	5.4	5.2	4.8	4.4	4.9												
Cigars	11.0 ^a	11.4 ^a	12.7 ^a	12.0 ^a	12.1 ^a	11.9 ^a	11.4 ^a	11.5 ^a	11.3 ^a	10.9 ^a	10.7 ^a	10.0 ^a	9.7 ^a	8.9 ^a	8.8 ^a	9.1 ^a	8.6 ^a	7.7
Pipe Tobacco	1.1	0.9 ^a	1.2	1.5	1.3	1.2	1.4	1.8 ^a	1.8 ^a	1.9 ^a	1.8 ^a	2.2 ^a	1.9 ^a	1.8 ^a	1.7 ^a	1.6 ^a	1.8 ^a	1.2
ALCOHOL	60.5 ^a	61.4 ^a	60.5 ^a	60.9 ^a	62.0 ^a	61.3 ^a	61.1 ^a	61.8 ^a	61.4 ^a	60.7 ^a	60.2 ^a	59.6 ^a	59.6 ^a	58.3 ^a	57.1 ^a	56.3 ^a	55.1	54.3
Binge Alcohol Use ³	nc	39.0 ^a	38.4 ^a	36.9 ^a	34.9	34.3												
Heavy Alcohol Use	nc	10.9 ^a	10.1 ^a	9.6 ^a	9.0	8.4												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	67.9 ^a	66.8 ^a	65.8 ^a	64.4	64.0												
Illicit Drugs or Alcohol	nc	61.9 ^a	61.5 ^a	60.9	59.9	59.8												
Tobacco Products or Alcohol	70.3 ^a	70.7 ^a	70.2 ^a	70.1 ^a	71.0 ^a	69.9 ^a	69.7 ^a	70.4 ^a	70.2 ^a	69.6 ^a	69.0 ^a	67.9 ^a	67.6 ^a	66.3 ^a	64.6 ^a	63.7 ^a	61.8	60.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.13A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS¹	nc	104,230 ^a	105,422 ^a	109,192 ^a	109,917 ^a	113,104												
Marijuana	73,162 ^a	74,620 ^a	75,001 ^a	76,111 ^a	76,213 ^a	79,988 ^a	82,001 ^a	83,070 ^a	84,927 ^a	85,668 ^a	88,955 ^a	92,568 ^a	94,732 ^a	95,561 ^a	96,950 ^a	101,050 ^a	102,600 ^a	105,742
Cocaine	28,453 ^a	29,488 ^a	28,649 ^a	28,185 ^a	29,593 ^a	30,477 ^a	31,671 ^a	31,339 ^a	32,430 ^a	32,332 ^a	33,156 ^a	33,378 ^a	35,097 ^a	34,462 ^a	34,767 ^a	36,256	36,150	37,483
Crack	7,057 ^a	6,599 ^a	6,580 ^a	6,675 ^a	7,254 ^a	7,524 ^a	7,458 ^a	7,368 ^a	8,262	7,433 ^a	8,327	8,284	8,843	8,491	8,372	9,133	8,823	9,016
Heroin	3,087 ^a	3,148 ^a	2,538 ^a	2,979 ^a	3,214 ^a	3,253 ^a	3,262 ^a	3,036 ^a	3,483 ^a	3,499 ^a	3,841 ^a	4,155 ^a	4,095 ^a	4,448 ^a	4,411 ^a	4,661	4,633	5,287
Hallucinogens	nc	33,669 ^a	34,876 ^a	35,513 ^a	37,093	37,876												
LSD	18,917 ^a	19,577 ^a	19,185 ^a	18,728 ^a	20,213 ^a	20,137 ^a	21,166 ^a	21,138 ^a	20,950 ^a	20,716 ^a	21,430 ^a	22,303	22,293 ^a	22,304 ^a	22,689	22,581	23,675	23,769
PCP	6,352 ^a	5,955	5,851	5,705	5,865	5,533	6,032	5,692	5,731	5,676	6,112 ^a	6,090 ^a	6,023 ^a	5,995 ^a	6,178 ^a	5,792	5,839	5,226
Ecstasy	nc	13,411 ^a	14,154 ^a	14,811 ^a	16,155	16,372												
Inhalants	nc	20,031	18,952	19,801	19,605	19,790												
Methamphetamine	nc	13,305 ^a	13,628 ^a	13,612 ^a	13,954	15,034												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	139,299 ^a	140,489 ^a	139,921 ^a	140,926 ^a	142,814 ^a	142,377 ^a	144,028 ^a	144,054 ^a	144,860	144,804	145,374	147,688	148,534	145,297	145,121	146,918	146,277	146,833
Cigarettes	132,212	133,221	132,360	133,203	134,578	134,638	135,686	135,690	136,729 ^a	136,096	136,125	138,095 ^a	138,658 ^a	134,606	134,333	135,776	134,473	134,296
Daily Cigarettes	81,675 ^a	81,485 ^a	80,489	80,931 ^a	82,343 ^a	82,993 ^a	83,247 ^a	80,999 ^a	82,625 ^a	80,554	83,532 ^a	83,078 ^a	82,807 ^a	80,855 ^a	80,781 ^a	78,946	77,923	78,292
Smokeless Tobacco	nc	35,324	35,835	36,487	35,825	35,964												
Cigars	69,872 ^a	69,992 ^a	69,453 ^a	70,652 ^a	71,049 ^a	71,345 ^a	72,853	73,240	72,079	72,290	72,716	73,668	74,112	73,291	71,728 ^a	73,301	74,084	74,212
Pipe Tobacco	36,821 ^a	36,983 ^a	36,138 ^a	35,135 ^a	35,094 ^a	32,363 ^a	33,248 ^a	31,668 ^a	30,563 ^a	30,627 ^a	30,563 ^a	30,058	29,666	29,636	29,439	29,602	29,616	28,506
ALCOHOL	157,816 ^a	159,198 ^a	159,872 ^a	163,525 ^a	164,830 ^a	166,091 ^a	167,615 ^a	170,280 ^a	171,453 ^a	174,236 ^a	176,751 ^a	176,977 ^a	181,265 ^a	181,011 ^a	181,326 ^a	185,492 ^a	187,558	187,695
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	188,700 ^a	189,208 ^a	193,368 ^a	194,896	195,470												
Illicit Drugs or Alcohol ¹	nc	183,351 ^a	183,978 ^a	188,173 ^a	189,798	190,459												
Tobacco Products or Alcohol	165,385 ^a	166,320 ^a	167,620 ^a	170,745 ^a	172,713 ^a	173,356 ^a	175,174 ^a	176,962 ^a	178,885 ^a	180,768 ^a	183,390 ^a	185,218 ^a	187,958 ^a	187,670 ^a	188,123 ^a	192,310 ^a	193,984	194,306

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.13B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	50.1 ^a	50.2 ^a	51.3	51.2 ^a	52.2												
Marijuana	40.8 ^a	41.2 ^a	41.0 ^a	41.1 ^a	40.6 ^a	42.1 ^a	42.7 ^a	42.9 ^a	43.5 ^a	43.2 ^a	44.4 ^a	45.7 ^a	46.1 ^a	46.0 ^a	46.2 ^a	47.5 ^a	47.8 ^a	48.8
Cocaine	15.9 ^a	16.3 ^a	15.6 ^a	15.2 ^a	15.7 ^a	16.1 ^a	16.5	16.2 ^a	16.6	16.3 ^a	16.5	16.5	17.1	16.6	16.6	17.0	16.8	17.3
Crack	3.9	3.6 ^a	3.6 ^a	3.6 ^a	3.9	4.0	3.9	3.8	4.2	3.7	4.2	4.1	4.3	4.1	4.0	4.3	4.1	4.2
Heroin	1.7 ^a	1.7 ^a	1.4 ^a	1.6 ^a	1.7 ^a	1.7 ^a	1.7 ^a	1.6 ^a	1.8 ^a	1.8 ^a	1.9 ^a	2.0 ^a	2.0 ^a	2.1	2.1 ^a	2.2	2.2	2.4
Hallucinogens	nc	16.2 ^a	16.6 ^a	16.7	17.3	17.5												
LSD	10.5	10.8	10.5	10.1 ^a	10.8	10.6	11.0	10.9	10.7	10.4	10.7	11.0	10.9	10.7	10.8	10.6	11.0	11.0
PCP	3.5 ^a	3.3 ^a	3.2 ^a	3.1 ^a	3.1 ^a	2.9 ^a	3.1 ^a	2.9 ^a	2.9 ^a	2.9 ^a	3.0 ^a	3.0 ^a	2.9 ^a	2.9 ^a	2.9 ^a	2.7	2.7	2.4
Ecstasy	nc	6.5 ^a	6.7 ^a	7.0 ^a	7.5	7.6												
Inhalants	nc	9.6	9.0	9.3	9.1	9.1												
Methamphetamine	nc	6.4	6.5	6.4 ^a	6.5	6.9												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	77.7 ^a	77.6 ^a	76.4 ^a	76.0 ^a	76.0 ^a	75.0 ^a	75.0 ^a	74.4 ^a	74.2 ^a	73.0 ^a	72.5 ^a	72.9 ^a	72.3 ^a	69.9 ^a	69.1 ^a	69.0 ^a	68.1	67.8
Cigarettes	73.7 ^a	73.6 ^a	72.3 ^a	71.9 ^a	71.6 ^a	70.9 ^a	70.7 ^a	70.1 ^a	70.0 ^a	68.6 ^a	67.9 ^a	68.1 ^a	67.5 ^a	64.7 ^a	64.0 ^a	63.8 ^a	62.6	62.0
Daily Cigarettes	45.5 ^a	45.0 ^a	44.0 ^a	43.7 ^a	43.8 ^a	43.7 ^a	43.4 ^a	41.8 ^a	42.3 ^a	40.6 ^a	41.7 ^a	41.0 ^a	40.3 ^a	38.9 ^a	38.5 ^a	37.1	36.3	36.1
Smokeless Tobacco	nc	17.0	17.1	17.1	16.7	16.6												
Cigars	39.0 ^a	38.7 ^a	37.9 ^a	38.1 ^a	37.8 ^a	37.6 ^a	37.9 ^a	37.8 ^a	36.9 ^a	36.5 ^a	36.3 ^a	36.3 ^a	36.1 ^a	35.3 ^a	34.2	34.4	34.5	34.3
Pipe Tobacco	20.5 ^a	20.4 ^a	19.7 ^a	19.0 ^a	18.7 ^a	17.0 ^a	17.3 ^a	16.4 ^a	15.7 ^a	15.4 ^a	15.2 ^a	14.8 ^a	14.4 ^a	14.3 ^a	14.0 ^a	13.9	13.8	13.2
ALCOHOL	88.0 ^a	88.0 ^a	87.3	88.2 ^a	87.7 ^a	87.5	87.3	87.9 ^a	87.8 ^a	87.9 ^a	88.1 ^a	87.3	88.3 ^a	87.1	86.4	87.1	87.3	86.7
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	90.8	90.1	90.8	90.7	90.3												
Illicit Drugs or Alcohol ¹	nc	88.2	87.6	88.4	88.4	87.9												
Tobacco Products or Alcohol	92.2 ^a	91.9 ^a	91.5 ^a	92.1 ^a	91.9 ^a	91.3 ^a	91.2 ^a	91.4 ^a	91.6 ^a	91.1 ^a	91.5 ^a	91.4 ^a	91.5 ^a	90.3	89.6	90.3	90.3	89.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.14A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	30,281 ^a	31,525 ^a	34,203 ^a	35,863 ^a	39,731												
Marijuana	12,612 ^a	12,441 ^a	12,833 ^a	12,880 ^a	12,889 ^a	12,970 ^a	13,479 ^a	14,983 ^a	15,672 ^a	15,632 ^a	17,263 ^a	18,606 ^a	20,707 ^a	21,660 ^a	23,187 ^a	25,885 ^a	28,548 ^a	33,007
Cocaine	3,307	3,372	3,114	2,852 ^a	3,400	3,275	3,133	2,773 ^a	2,700 ^a	2,065 ^a	2,890 ^a	2,508 ^a	2,782 ^a	2,799 ^a	3,017 ^a	3,688	3,451	3,582
Crack	1,188 ^a	1,036 ^a	978	1,000 ^a	1,111 ^a	1,138 ^a	862	807	686	490	762	526	627	718	781	806	666	706
Heroin	231 ^a	182 ^a	232 ^a	184 ^a	376 ^a	207 ^a	265 ^a	364 ^a	382 ^a	336 ^a	366 ^a	406 ^a	618	591	708	658	641	658
Hallucinogens	nc	1,716 ^a	2,059 ^a	2,207 ^a	2,887	3,146												
LSD	131 ^a	73 ^a	117 ^a	91 ^a	181 ^a	120 ^a	115 ^a	124 ^a	197 ^a	135 ^a	283 ^a	253 ^a	275 ^a	305 ^a	531 ^a	674 ^a	928	989
PCP	31	13	38	22	52	26	*	42	24	17	67	35	21	54	69	46	45	22
Ecstasy	nc	937 ^a	1,084	1,103	1,324	1,306												
Inhalants	nc	588	620	623	846	822												
Methamphetamine	nc	1,344 ^a	1,095 ^a	1,210 ^a	1,551	1,682												
Misuse of Psychotherapeutics ¹	nc	12,148	12,327 ^a	11,888	11,484	11,374												
Pain Relievers ¹	nc	8,513 ^a	8,181 ^a	7,850	7,395	7,404												
Stimulants	nc	2,223	2,643	2,841	2,524	2,548												
Tranquilizers or Sedatives	nc	4,530	4,552	4,302	4,317	4,050												
Tranquilizers	nc	3,782	3,781	3,605	3,753	3,516												
Sedatives	nc	1,143 ^a	1,176 ^a	1,079	827	841												
Benzodiazepines	nc	3,368	3,489	3,403	3,513	3,194												
Opioids	nc	8,683 ^a	8,417	8,138	7,656	7,723												
Illicit Drugs Other than Marijuana ²	nc	15,240	15,370	15,800	15,416	15,936												
TOBACCO PRODUCTS³	61,864 ^a	60,708 ^a	60,023	61,957 ^a	63,044 ^a	62,852 ^a	62,555 ^a	61,115 ^a	61,482 ^a	60,497 ^a	62,138 ^a	60,788 ^a	61,896 ^a	60,121 ^a	60,131 ^a	58,645	58,606	58,032
Cigarettes	51,060 ^a	50,004 ^a	49,974 ^a	51,098 ^a	51,965 ^a	51,958 ^a	51,502 ^a	50,325 ^a	50,406 ^a	49,323 ^a	50,659 ^a	49,945 ^a	50,491 ^a	47,612 ^a	48,510 ^a	46,196	46,577	45,498
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	8,492	8,299	8,303	7,909	8,271												
Cigars	16,382	15,702	15,681	16,567	16,544	16,519	16,554	16,470	16,444	15,472	16,443	16,296	15,333	16,313	15,454	16,167	16,205	15,834
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	122,759 ^a	121,200 ^a	123,022 ^a	127,869 ^a	128,257 ^a	129,435 ^a	131,548 ^a	134,183 ^a	134,616 ^a	137,053 ^a	140,240 ^a	141,126 ^a	143,864 ^a	143,840 ^a	143,520 ^a	147,887	149,221	149,591
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	158,172 ^a	157,919 ^a	161,981 ^a	163,596	164,135												
Illicit Drugs or Alcohol	nc	147,928 ^a	147,613 ^a	152,242 ^a	153,334	154,828												
Tobacco Products or Alcohol ³	135,093 ^a	133,922 ^a	134,681 ^a	140,642 ^a	140,973 ^a	141,755 ^a	143,947 ^a	145,567 ^a	146,955 ^a	148,785 ^a	152,124 ^a	153,101 ^a	156,279 ^a	156,209 ^a	155,897 ^a	159,924	161,788	161,832

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.14B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	14.6 ^a	15.0 ^a	16.1 ^a	16.7 ^a	18.3												
Marijuana	7.0 ^a	6.9 ^a	7.0 ^a	6.9 ^a	6.9 ^a	6.8 ^a	7.0 ^a	7.7 ^a	8.0 ^a	7.9 ^a	8.6 ^a	9.2 ^a	10.1 ^a	10.4 ^a	11.0 ^a	12.2 ^a	13.3 ^a	15.2
Cocaine	1.8	1.9	1.7	1.5	1.8	1.7	1.6	1.4	1.4 ^a	1.0 ^a	1.4	1.2 ^a	1.4 ^a	1.3 ^a	1.4	1.7	1.6	1.7
Crack	0.7 ^a	0.6 ^a	0.5 ^a	0.5 ^a	0.6 ^a	0.6 ^a	0.4	0.4	0.4	0.2	0.4	0.3	0.3	0.3	0.4	0.4	0.3	0.3
Heroin	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.2	0.1 ^a	0.1 ^a	0.2	0.2	0.2 ^a	0.2 ^a	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Hallucinogens	nc	0.8 ^a	1.0 ^a	1.0 ^a	1.3	1.5												
LSD	0.1 ^a	0.0 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.3 ^a	0.3 ^a	0.4	0.5									
PCP	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ecstasy	nc	0.5 ^a	0.5	0.5	0.6	0.6												
Inhalants	nc	0.3	0.3	0.3	0.4	0.4												
Methamphetamine	nc	0.6	0.5 ^a	0.6 ^a	0.7	0.8												
Misuse of Psychotherapeutics ¹	nc	5.8 ^a	5.9 ^a	5.6	5.3	5.3												
Pain Relievers ¹	nc	4.1 ^a	3.9 ^a	3.7	3.4	3.4												
Stimulants	nc	1.1	1.3	1.3	1.2	1.2												
Tranquilizers or Sedatives	nc	2.2 ^a	2.2 ^a	2.0	2.0	1.9												
Tranquilizers	nc	1.8	1.8	1.7	1.7	1.6												
Sedatives	nc	0.5 ^a	0.6 ^a	0.5	0.4	0.4												
Benzodiazepines	nc	1.6	1.7	1.6	1.6	1.5												
Opioids	nc	4.2 ^a	4.0 ^a	3.8	3.6	3.6												
Illicit Drugs Other than Marijuana ²	nc	7.3	7.3	7.4	7.2	7.4												
TOBACCO PRODUCTS³	34.5 ^a	33.5 ^a	32.8 ^a	33.4 ^a	33.6 ^a	33.1 ^a	32.6 ^a	31.6 ^a	31.5 ^a	30.5 ^a	31.0 ^a	30.0 ^a	30.1 ^a	28.9 ^a	28.6 ^a	27.6	27.3	26.8
Cigarettes	28.5 ^a	27.6 ^a	27.3 ^a	27.6 ^a	27.7 ^a	27.4 ^a	26.8 ^a	26.0 ^a	25.8 ^a	24.9 ^a	25.3 ^a	24.6 ^a	24.6 ^a	22.9 ^a	23.1 ^a	21.7	21.7	21.0
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	4.1	4.0	3.9	3.7	3.8												
Cigars	9.1 ^a	8.7 ^a	8.6 ^a	8.9 ^a	8.8 ^a	8.7 ^a	8.6 ^a	8.5 ^a	8.4 ^a	7.8	8.2 ^a	8.0 ^a	7.5	7.8 ^a	7.4	7.6	7.5	7.3
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	68.4	67.0 ^a	67.2 ^a	69.0	68.3	68.2	68.5	69.3	69.0	69.1	69.9	69.6	70.1	69.2	68.4	69.5	69.5	69.1
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	76.1	75.2	76.1	76.2	75.8												
Illicit Drugs or Alcohol	nc	71.2	70.3 ^a	71.5	71.4	71.5												
Tobacco Products or Alcohol ³	75.3	74.0	73.6 ^a	75.9 ^a	75.0	74.7	75.0	75.2	75.3	75.0	75.9 ^a	75.5	76.1 ^a	75.1	74.2	75.1	75.3	74.7

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NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.15A Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	17,090 ^a	18,593 ^a	20,208 ^a	21,788 ^a	25,231												
Marijuana	7,185 ^a	7,267 ^a	7,471 ^a	7,508 ^a	7,818 ^a	7,385 ^a	8,142 ^a	8,885 ^a	9,294 ^a	9,578 ^a	10,571 ^a	11,412 ^a	13,521 ^a	13,552 ^a	15,188 ^a	16,792 ^a	18,481 ^a	22,020
Cocaine	1,243	1,431	1,204	1,423	1,586	1,400	1,252	1,106	909 ^a	838 ^a	1,222	1,108	1,018 ^a	1,243	1,295	1,476	1,414	1,425
Crack	488	517	370	553	619 ^a	538	302	448	303	205 ^a	405	338	317	354	414	448	408	355
Heroin	116 ^a	76 ^a	108 ^a	62 ^a	268	109 ^a	124 ^a	112 ^a	141 ^a	159 ^a	197 ^a	185 ^a	337	236	383	390	285	392
Hallucinogens	nc	482 ^a	608 ^a	701 ^a	911	1,138												
LSD	15 ^a	15 ^a	20 ^a	12 ^a	41 ^a	45 ^a	*	27 ^a	*	26 ^a	39 ^a	72 ^a	104 ^a	80 ^a	123 ^a	176	166	252
PCP	20	*	21	20	*	19	*	36	24	*	16	22	*	15	15	31	30	*
Ecstasy	nc	217 ^a	286	301	391	409												
Inhalants	nc	226 ^a	329	235 ^a	300	434												
Methamphetamine	nc	757 ^a	594 ^a	607 ^a	894	1,051												
Misuse of Psychotherapeutics ¹	nc	4,107	4,218	4,038	3,851	3,863												
Pain Relievers ¹	nc	2,670 ^a	2,480	2,391	2,216	2,234												
Stimulants	nc	779	876	1,002	963	856												
Tranquilizers or Sedatives	nc	1,389	1,616	1,240	1,289	1,472												
Tranquilizers	nc	1,130	1,296	1,047	1,159	1,332												
Sedatives	nc	340	425 ^a	281	191	231												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	2,806	2,720	2,638	2,366	2,497												
Illicit Drugs Other than Marijuana ²	nc	5,878 ^a	6,077	6,117	6,217	6,676												
TOBACCO PRODUCTS	53,683 ^a	52,946 ^a	52,263 ^a	53,813 ^a	55,200 ^a	54,232 ^a	54,446 ^a	52,946 ^a	53,117 ^a	52,203 ^a	54,178 ^a	52,046 ^a	52,913 ^a	50,952 ^a	51,746 ^a	49,885	48,931	48,924
Cigarettes	45,278 ^a	44,626 ^a	44,166 ^a	45,133 ^a	46,331 ^a	45,843 ^a	45,777 ^a	44,469 ^a	44,593 ^a	43,392 ^a	44,882 ^a	43,724 ^a	44,123 ^a	41,582 ^a	42,358 ^a	40,252	39,770	39,396
Daily Cigarettes	31,168 ^a	30,359 ^a	29,942 ^a	31,079 ^a	31,481 ^a	30,414 ^a	30,655 ^a	29,865 ^a	28,901 ^a	28,841 ^a	29,610 ^a	28,385 ^a	27,916 ^a	26,059 ^a	26,336 ^a	24,751	24,792	24,624
Smokeless Tobacco	nc	6,731	6,609	6,608	6,200	6,608												
Cigars	8,217	8,099	8,423	8,681	8,680	8,340	8,504	8,484	8,627	8,283	9,055	8,389	8,051	8,885	8,764	8,916	8,879	8,734
Pipe Tobacco	1,347	1,166	1,261	1,561	1,717	1,467	1,246	1,280	1,381	1,320	1,740	1,353	1,402	1,571	1,568	1,658	1,415	1,409
ALCOHOL	96,696 ^a	95,073 ^a	97,023 ^a	102,054 ^a	100,835 ^a	102,777 ^a	105,089 ^a	106,242 ^a	107,138 ^a	109,245 ^a	111,457 ^a	113,253 ^a	115,990 ^a	115,563 ^a	114,692 ^a	118,794	118,844	119,058
Binge Alcohol Use ³	nc	51,623	50,855 ^a	52,674	54,015	53,073												
Heavy Alcohol Use	nc	13,302	12,598	13,236	13,363	12,991												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	135,534 ^a	135,394 ^a	138,899	139,351	140,012												
Illicit Drugs or Alcohol	nc	119,652 ^a	119,220 ^a	123,482	123,807	125,391												
Tobacco Products or Alcohol	115,654 ^a	114,389 ^a	114,794 ^a	120,260 ^a	120,567 ^a	121,633 ^a	123,515 ^a	124,188 ^a	126,046 ^a	127,086 ^a	130,579 ^a	131,734 ^a	134,516 ^a	133,922 ^a	133,426 ^a	136,875	137,215	137,151

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.15B Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	8.2 ^a	8.9 ^a	9.5 ^a	10.1 ^a	11.6												
Marijuana	4.0 ^a	4.0 ^a	4.1 ^a	4.1 ^a	4.2 ^a	3.9 ^a	4.2 ^a	4.6 ^a	4.8 ^a	4.8 ^a	5.3 ^a	5.6 ^a	6.6 ^a	6.5 ^a	7.2 ^a	7.9 ^a	8.6 ^a	10.2
Cocaine	0.7	0.8	0.7	0.8	0.8	0.7	0.7	0.6	0.5 ^a	0.4 ^a	0.6	0.5	0.5 ^a	0.6	0.6	0.7	0.7	0.7
Crack	0.3 ^a	0.3 ^a	0.2	0.3 ^a	0.3 ^a	0.3 ^a	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Heroin	0.1 ^a	0.0 ^a	0.1 ^a	0.0 ^a	0.1	0.1 ^a	0.1	0.1 ^a	0.2	0.1	0.2	0.2	0.1	0.2				
Hallucinogens	nc	0.2 ^a	0.3 ^a	0.3 ^a	0.4	0.5												
LSD	0.0 ^a	*	0.0 ^a	*	0.0 ^a	0.0 ^a	0.0 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.1	0.1	0.1					
PCP	0.0	*	0.0	0.0	*	0.0	*	0.0	0.0	*	0.0	0.0	*	0.0	0.0	0.0	0.0	*
Ecstasy	nc	0.1 ^a	0.1	0.1	0.2	0.2												
Inhalants	nc	0.1 ^a	0.2	0.1 ^a	0.1	0.2												
Methamphetamine	nc	0.4	0.3 ^a	0.3 ^a	0.4	0.5												
Misuse of Psychotherapeutics ¹	nc	2.0	2.0	1.9	1.8	1.8												
Pain Relievers ¹	nc	1.3 ^a	1.2	1.1	1.0	1.0												
Stimulants	nc	0.4	0.4	0.5	0.4	0.4												
Tranquilizers or Sedatives	nc	0.7	0.8	0.6	0.6	0.7												
Tranquilizers	nc	0.5	0.6	0.5	0.5	0.6												
Sedatives	nc	0.2	0.2 ^a	0.1	0.1	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	1.3	1.3	1.2	1.1	1.2												
Illicit Drugs Other than Marijuana ²	nc	2.8	2.9	2.9	2.9	3.1												
TOBACCO PRODUCTS	29.9 ^a	29.3 ^a	28.5 ^a	29.0 ^a	29.4 ^a	28.6 ^a	28.4 ^a	27.3 ^a	27.2 ^a	26.3 ^a	27.0 ^a	25.7 ^a	25.8 ^a	24.5 ^a	24.6 ^a	23.4	22.8	22.6
Cigarettes	25.2 ^a	24.7 ^a	24.1 ^a	24.3 ^a	24.7 ^a	24.1 ^a	23.8 ^a	23.0 ^a	22.8 ^a	21.9 ^a	22.4 ^a	21.6 ^a	21.5 ^a	20.0 ^a	20.2 ^a	18.9	18.5	18.2
Daily Cigarettes	17.4 ^a	16.8 ^a	16.4 ^a	16.8 ^a	16.8 ^a	16.0 ^a	16.0 ^a	15.4 ^a	14.8 ^a	14.5 ^a	14.8 ^a	14.0 ^a	13.6 ^a	12.5 ^a	12.5 ^a	11.6	11.5	11.4
Smokeless Tobacco	nc	3.2	3.1	3.1	2.9	3.1												
Cigars	4.6 ^a	4.5	4.6 ^a	4.7 ^a	4.6 ^a	4.4	4.4	4.4	4.4	4.2	4.5 ^a	4.1	3.9	4.3	4.2	4.2	4.1	4.0
Pipe Tobacco	0.8	0.6	0.7	0.8 ^a	0.9 ^a	0.8	0.6	0.7	0.7	0.7	0.9 ^a	0.7	0.7	0.8	0.7	0.8	0.7	0.7
ALCOHOL	53.9	52.5 ^a	53.0 ^a	55.1	53.7 ^a	54.1	54.7	54.9	54.9	55.1	55.6	55.9	56.5 ^a	55.6	54.6	55.8	55.3	55.0
Binge Alcohol Use ³	nc	24.8	24.2	24.7	25.1	24.5												
Heavy Alcohol Use	nc	6.4	6.0	6.2	6.2	6.0												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	65.2	64.5	65.3	64.9	64.6												
Illicit Drugs or Alcohol	nc	57.6	56.8	58.0	57.6	57.9												
Tobacco Products or Alcohol	64.5	63.2	62.7	64.9 ^a	64.2	64.1	64.3	64.1	64.6 ^a	64.1	65.1 ^a	65.0 ^a	65.5 ^a	64.4 ^a	63.5	64.3	63.9	63.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.16A Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: Numbers in Thousands, 2002-2019

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL																		
Lifetime	20,911 ^a	20,936 ^a	20,709 ^a	20,671 ^a	20,584 ^a	20,380 ^a	19,929 ^a	20,145 ^a	19,196 ^a	18,669 ^a	17,917 ^a	17,251 ^a	16,749 ^a	16,028 ^a	15,408	15,526	15,120	15,099
Past Year	17,492 ^a	17,554 ^a	17,568 ^a	17,729 ^a	17,605 ^a	17,366 ^a	16,904 ^a	17,081 ^a	16,434 ^a	15,938 ^a	15,372 ^a	14,692 ^a	14,305 ^a	13,602 ^a	13,055	13,184	12,819	12,765
Past Month	10,713 ^a	10,876 ^a	10,838 ^a	10,819 ^a	10,831 ^a	10,750 ^a	10,083 ^a	10,392 ^a	9,934 ^a	9,654 ^a	9,294 ^a	8,651 ^a	8,661 ^a	7,701 ^a	7,268	7,440	7,146	7,046
Binge Alcohol Use ¹	nc	5,059 ^a	4,541	4,515	4,322	4,222												
Heavy Alcohol Use	nc	1,260 ^a	1,069 ^a	932	861	825												
MALE																		
Lifetime	10,719 ^a	10,537 ^a	10,624 ^a	10,500 ^a	10,644 ^a	10,471 ^a	10,180 ^a	10,576 ^a	10,048 ^a	9,484 ^a	9,114 ^a	8,791 ^a	8,334 ^a	8,189 ^a	7,646	7,772	7,620	7,395
Past Year	8,847 ^a	8,735 ^a	8,946 ^a	8,927 ^a	9,056 ^a	8,903 ^a	8,520 ^a	8,949 ^a	8,638 ^a	8,004 ^a	7,821 ^a	7,425 ^a	7,041 ^a	6,806 ^a	6,317	6,591 ^a	6,368	6,074
Past Month	5,619 ^a	5,720 ^a	5,723 ^a	5,658 ^a	5,749 ^a	5,618 ^a	5,290 ^a	5,591 ^a	5,517 ^a	5,002 ^a	4,813 ^a	4,482 ^a	4,424 ^a	3,859 ^a	3,596	3,831 ^a	3,560	3,344
Binge Alcohol Use ¹	4,140 ^a	4,162 ^a	4,271 ^a	4,175 ^a	4,193 ^a	4,172 ^a	3,765 ^a	4,046 ^a	3,856 ^a	3,416 ^a	3,229 ^a	3,094 ^a	2,999 ^a	2,615 ^a	2,232	2,338 ^a	2,218	2,026
Heavy Alcohol Use	1,544 ^a	1,506 ^a	1,582 ^a	1,492 ^a	1,559 ^a	1,537 ^a	1,370 ^a	1,374 ^a	1,307 ^a	1,088 ^a	1,017 ^a	908 ^a	829 ^a	707 ^a	586 ^a	515	517	403
FEMALE																		
Lifetime	10,192 ^a	10,399 ^a	10,085 ^a	10,171 ^a	9,940 ^a	9,909 ^a	9,750 ^a	9,570 ^a	9,148 ^a	9,185 ^a	8,803 ^a	8,459 ^a	8,415 ^a	7,839	7,762	7,754	7,500	7,704
Past Year	8,645 ^a	8,819 ^a	8,622 ^a	8,802 ^a	8,549 ^a	8,463 ^a	8,384 ^a	8,132 ^a	7,797 ^a	7,934 ^a	7,551 ^a	7,267 ^a	7,263 ^a	6,795	6,738	6,593	6,451	6,691
Past Month	5,094 ^a	5,156 ^a	5,115 ^a	5,160 ^a	5,082 ^a	5,132 ^a	4,793 ^a	4,801 ^a	4,417 ^a	4,652 ^a	4,481 ^a	4,170 ^a	4,236 ^a	3,842	3,672	3,609	3,586	3,702
Binge Alcohol Use ¹	nc	2,444	2,309	2,176	2,104	2,195												
Heavy Alcohol Use	nc	554 ^a	483	417	344	423												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.16B Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: Percentages, 2002-2019

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL																		
Lifetime	56.2 ^a	55.8 ^a	54.9 ^a	53.9 ^a	53.9 ^a	53.0 ^a	52.3 ^a	52.7 ^a	50.5 ^a	48.5 ^a	46.9 ^a	45.3 ^a	44.1 ^a	42.3 ^a	41.0	41.0	39.8	39.7
Past Year	47.0 ^a	46.8 ^a	46.6 ^a	46.3 ^a	46.1 ^a	45.2 ^a	44.4 ^a	44.7 ^a	43.3 ^a	41.4 ^a	40.2 ^a	38.6 ^a	37.7 ^a	35.9 ^a	34.7	34.9	33.8	33.5
Past Month	28.8 ^a	29.0 ^a	28.7 ^a	28.2 ^a	28.4 ^a	28.0 ^a	26.5 ^a	27.2 ^a	26.2 ^a	25.1 ^a	24.3 ^a	22.7 ^a	22.8 ^a	20.3 ^a	19.3	19.7	18.8	18.5
Binge Alcohol Use ¹	nc	13.4 ^a	12.1	11.9	11.4	11.1												
Heavy Alcohol Use	nc	3.3 ^a	2.8 ^a	2.5	2.3	2.2												
MALE																		
Lifetime	56.5 ^a	55.0 ^a	54.9 ^a	53.7 ^a	54.1 ^a	53.1 ^a	52.1 ^a	53.8 ^a	51.3 ^a	48.5 ^a	46.7 ^a	45.0 ^a	42.9 ^a	42.1 ^a	39.5	39.9	38.9	38.1
Past Year	46.6 ^a	45.6 ^a	46.3 ^a	45.6 ^a	46.0 ^a	45.2 ^a	43.6 ^a	45.6 ^a	44.1 ^a	40.9 ^a	40.1 ^a	38.0 ^a	36.2 ^a	35.0 ^a	32.6	33.8 ^a	32.5	31.3
Past Month	29.6 ^a	29.9 ^a	29.6 ^a	28.9 ^a	29.2 ^a	28.5 ^a	27.1 ^a	28.5 ^a	28.1 ^a	25.6 ^a	24.7 ^a	23.0 ^a	22.8 ^a	19.8 ^a	18.6	19.7 ^a	18.2	17.2
Binge Alcohol Use ¹	21.8 ^a	21.7 ^a	22.1 ^a	21.3 ^a	21.3 ^a	21.2 ^a	19.3 ^a	20.6 ^a	19.7 ^a	17.5 ^a	16.5 ^a	15.8 ^a	15.4 ^a	13.4 ^a	11.5	12.0 ^a	11.3	10.4
Heavy Alcohol Use	8.1 ^a	7.9 ^a	8.2 ^a	7.6 ^a	7.9 ^a	7.8 ^a	7.0 ^a	7.0 ^a	6.7 ^a	5.6 ^a	5.2 ^a	4.6 ^a	4.3 ^a	3.6 ^a	3.0 ^a	2.6	2.6	2.1
FEMALE																		
Lifetime	56.0 ^a	56.6 ^a	54.8 ^a	54.2 ^a	53.8 ^a	52.9 ^a	52.5 ^a	51.4 ^a	49.8 ^a	48.5 ^a	47.1 ^a	45.6 ^a	45.4 ^a	42.5	42.5	42.3	40.8	41.3
Past Year	47.5 ^a	48.0 ^a	46.9 ^a	46.9 ^a	46.2 ^a	45.2 ^a	45.2 ^a	43.7 ^a	42.4 ^a	41.9 ^a	40.4 ^a	39.2 ^a	39.2 ^a	36.9	36.9	35.9	35.1	35.9
Past Month	28.0 ^a	28.1 ^a	27.8 ^a	27.5 ^a	27.5 ^a	27.4 ^a	25.8 ^a	25.8 ^a	24.0 ^a	24.6 ^a	24.0 ^a	22.5 ^a	22.9 ^a	20.8	20.1	19.7	19.5	19.9
Binge Alcohol Use ¹	nc	13.3 ^a	12.6	11.9	11.4	11.8												
Heavy Alcohol Use	nc	3.0 ^a	2.6	2.3	1.9	2.3												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.17B Average Number of Days Used Specific Substances in Past Year among Past Year Users of Specific Substances Aged 12 or Older: 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Marijuana	96.3 ^a	98.0 ^a	99.1 ^a	101.8 ^a	99.7 ^a	101.8 ^a	106.0 ^a	104.0 ^a	111.7 ^a	112.6 ^a	116.8 ^a	115.8 ^a	120.6 ^a	119.8 ^a	121.9 ^a	124.1	124.7	129.0
Cocaine	42.2	37.9	43.1	48.7 ^a	49.0 ^a	43.4	41.8	36.4	34.9	32.8	41.8	39.2	33.4	36.4	34.7	37.1	34.2	35.4
Crack	64.6	61.7	72.8	71.1	62.3	69.2	60.7	66.2	67.3	64.4	67.9	93.6	73.3	74.0	81.2	79.1	79.2	72.6
Heroin	92.3	86.0	95.1	61.7 ^a	152.3	92.3	108.9	71.5 ^a	83.0	107.8	137.3	111.9	116.6	110.3	121.9	128.4	110.2	117.2
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	16.1	14.9	16.6	15.2	16.7
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	34.3	25.5	25.7	25.8	29.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	101.8 ^a	114.9	116.1	115.5	125.9
Alcohol	85.9 ^a	86.0 ^a	86.9 ^a	85.8 ^a	86.2 ^a	86.9 ^a	88.2	88.5	87.8 ^a	87.3 ^a	87.5 ^a	88.6	90.5	90.0	90.3	91.3	89.4	90.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.18B Average Number of Days Used Specific Substances in Past Month among Past Month Users of Specific Substances Aged 12 or Older: 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Marijuana	12.4 ^a	12.4 ^a	12.4 ^a	12.7 ^a	12.6 ^a	12.9 ^a	12.9 ^a	13.1 ^a	14.0 ^a	13.8 ^a	14.1 ^a	14.3 ^a	14.5 ^a	14.4 ^a	14.3 ^a	14.5 ^a	15.0	15.1
Cocaine	5.4	4.9	6.8 ^a	5.9	6.6	6.0	5.9	5.6	5.4	4.3	6.3	6.0	5.4	5.4	5.1	5.0	4.8	5.5
Crack	7.4	7.5	10.8	7.4	8.2	8.4	9.4	7.7	8.8	6.9	9.8	9.8	9.0	8.4	9.3	8.1	7.8	9.6
Heroin	19.9	16.0	17.5	11.8	16.7	16.0	14.5	11.6	11.8	19.2	16.5	15.8	14.7	15.3	15.6	14.6	13.6	14.6
Hallucinogens	nc	2.7	2.5	2.7	2.9	2.4												
Inhalants	nc	4.4	4.1	4.3	4.4	4.3												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	11.6	14.0	14.9	13.8	14.3
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	7.0	6.9	6.8	7.0	7.0
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	4.7	4.7	5.3	5.0	5.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	5.2	5.1	5.0	5.4	5.5
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	5.7	7.2	6.9	5.4	7.6
Cigarettes	22.9 ^a	23.1 ^a	22.9 ^a	23.0 ^a	22.8 ^a	22.6 ^a	22.6 ^a	22.6 ^a	22.3 ^a	22.5 ^a	22.6 ^a	22.4 ^a	22.1	22.0	21.8	21.7	21.9	21.9
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	19.8	19.6	19.7	20.0	19.2
Cigars	5.8 ^a	6.7 ^a	6.5 ^a	6.3 ^a	6.9 ^a	6.7 ^a	7.1 ^a	7.1 ^a	7.6 ^a	7.2 ^a	7.7	7.2 ^a	7.1 ^a	8.0	8.5	8.4	8.8	8.4
Alcohol	8.5	8.5	8.5	8.4	8.4	8.4	8.6 ^a	8.6 ^a	8.4	8.4	8.5	8.4	8.6 ^a	8.3	8.3	8.3	8.3	8.3
Binge Alcohol Use ²	nc	4.2	4.2	4.2	4.2	4.1												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.19A Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	3,129 ^a	3,090 ^a	3,240 ^a	3,376 ^a	3,116 ^a	3,556 ^a	3,871 ^a	4,070 ^a	4,603 ^a	4,979 ^a	5,354 ^a	5,729 ^a	6,508 ^a	6,532 ^a	6,971 ^a	8,123 ^a	8,657 ^a	10,079
Cocaine	121	84	139	192	186	154	81	51	69	44	113	151	66	91	74	126	146	108
Crack	48	19	91	90	35	77	19	25	26	19	21	67	46	60	24	68	40	30
Heroin	60 ^a	30 ^a	55 ^a	20 ^a	151	40 ^a	71	48 ^a	62 ^a	101	150	92	131	110	186	158	132	150
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	22	47	29	57
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	14	35	25	22
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	135 ^a	161 ^a	197	229	310
Alcohol	9,678 ^a	9,638 ^a	9,745 ^a	10,165 ^a	10,322 ^a	10,081 ^a	10,651	11,090	10,028 ^a	10,793	10,831	10,587	11,239	11,434	11,563	11,893	10,978	11,603
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	3,129 ^a	3,090 ^a	3,240 ^a	3,376 ^a	3,116 ^a	3,556 ^a	3,871 ^a	4,070 ^a	4,603 ^a	4,979 ^a	5,354 ^a	5,729 ^a	6,508 ^a	6,532 ^a	6,971 ^a	8,123 ^a	8,657 ^a	10,079
Cocaine	121	84	139	192	186	154	81	51	69	44	113	151	66	91	74	126	146	108
Crack	48	19	91	90	35	77	19	25	*	*	21	*	46	60	24	*	40	30
Heroin	*	*	*	20 ^a	*	*	*	48 ^a	62 ^a	101	*	92	131	110	186	158	132	150
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	27	22	47	29	57
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	29	14	35	25	22
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	135 ^a	161 ^a	197	229	310
Alcohol	9,678 ^a	9,638 ^a	9,745 ^a	10,165 ^a	10,322 ^a	10,081 ^a	10,651	11,090	10,028 ^a	10,793	10,831	10,587	11,239	11,434	11,563	11,893	10,978	11,603

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.19B Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	1.3 ^a	1.3 ^a	1.3 ^a	1.4 ^a	1.3 ^a	1.4 ^a	1.5 ^a	1.6 ^a	1.8 ^a	1.9 ^a	2.1 ^a	2.2 ^a	2.5 ^a	2.4 ^a	2.6 ^a	3.0 ^a	3.2 ^a	3.7
Cocaine	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0 ^a	0.0 ^a	0.1	0.0 ^a	0.0	0.0 ^a	0.0 ^a	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1
Hallucinogens	nc	0.0	0.0	0.0	0.0	0.0												
Inhalants	nc	0.0	0.0	0.0	0.0	0.0												
Methamphetamine	nc	0.1 ^a	0.1 ^a	0.1	0.1	0.1												
Alcohol	4.1	4.1	4.1	4.2	4.2	4.1	4.3	4.4	4.0	4.2	4.2	4.0	4.2	4.3	4.3	4.4	4.0	4.2
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	12.2 ^a	12.2 ^a	12.7 ^a	13.3 ^a	12.3 ^a	14.1 ^a	15.0 ^a	14.2 ^a	15.7 ^a	16.7 ^a	17.0 ^a	17.4 ^a	18.5 ^a	18.1 ^a	18.6 ^a	19.8	19.9	20.9
Cocaine	2.0	1.4	2.5	3.5	3.1	2.7	1.5	1.1	1.5	1.1	2.4	3.6	1.5	1.9	1.5	2.1	2.6	2.0
Crack	3.1	1.4	7.0	6.5	2.4	5.3	1.7	2.4	*	*	2.3	*	5.9	7.2	2.7	*	5.2	3.8
Heroin	*	*	*	5.2 ^a	*	*	*	8.2 ^a	10.0	16.3	*	13.5	14.3	13.3	19.6	17.9	16.3	20.1
Hallucinogens	nc	0.6	0.5	0.9	0.5	0.9												
Inhalants	nc	1.7	0.9	2.0	1.2	1.1												
Methamphetamine	nc	7.9 ^a	11.6	12.1	12.3	15.5												
Alcohol	6.2	6.2	6.2	6.3	6.4	6.2	6.5	6.6	6.0	6.3	6.2	6.1	6.4	6.5	6.6	6.7	6.1	6.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.20A Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	358 ^a	282	342	268	288	260	276	291	337	301	277	299	257	258	253	250	244	283
Cocaine	10	10	4	7	3	7	5	3	2	2	*	*	*	*	2	*	2	*
Crack	4	*	*	3	*	4	*	*	*	2	*	*	*	*	*	*	*	*
Heroin	2	2	3	*	*	*	1	3	*	*	*	*	3	*	2	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	3	*	3	*
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5	11	19	5	5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	2	3	2	*
Alcohol	102 ^a	89 ^a	91 ^a	76 ^a	87 ^a	84 ^a	61 ^a	52 ^a	50	60 ^a	44	43	61 ^a	58 ^a	36	47	24	29
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	358 ^a	282	342	268	288	260	276	291	337	301	277	299	257	258	253	250	244	283
Cocaine	10	10	4	7	3	7	5	3	2	*	0	*	*	*	*	*	*	*
Crack	4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1	3	0	3	1
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	5	11	19	5	5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*	*
Alcohol	102 ^a	89 ^a	91 ^a	76 ^a	87 ^a	84 ^a	61 ^a	52 ^a	50	60 ^a	44	43	61 ^a	58 ^a	36	47	24	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.20B Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																			
Marijuana	1.4 ^a	1.1	1.4	1.1	1.1	1.0	1.1	1.2	1.4	1.2	1.1	1.2	1.0	1.0	1.0	1.0	1.0	1.1	
Cocaine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*	*	0.0	*	0.0	*	
Crack	0.0	*	*	0.0	*	0.0	*	*	*	0.0	*	*	*	*	*	*	*	*	
Heroin	0.0	0.0	0.0	*	*	*	0.0	0.0	*	*	*	*	0.0	*	0.0	*	*	*	
Hallucinogens	nc	nc	nc	nc	nc	nc	*	0.0	*	0.0	*								
Inhalants	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.1	0.0	0.0							
Methamphetamine	nc	nc	nc	nc	nc	nc	*	0.0	0.0	0.0	0.0	*							
Alcohol	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2	0.2 ^a	0.2	0.2	0.2 ^a	0.2 ^a	0.1	0.2	0.1	0.1	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																			
Marijuana	9.2	7.5	9.4	7.9	8.6	8.2	8.5	8.7	9.9	8.5	8.2	8.9	7.9	8.2	8.5	8.1	7.8	8.6	
Cocaine	1.9	2.2	1.1	1.6	0.8	1.8	1.5	1.1	0.7	*	0.1	*	*	*	*	*	*	*	
Crack	4.4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	nc	nc	nc	nc	nc	0.2	0.6	0.1	0.8	0.1								
Inhalants	nc	nc	nc	nc	nc	nc	0.7	2.1	3.4	0.8	0.7								
Methamphetamine	nc	nc	nc	nc	nc	nc	*	*	*	*	*								
Alcohol	1.2 ^a	1.0 ^a	1.1 ^a	0.9	1.0 ^a	1.0 ^a	0.8	0.7	0.7	0.9	0.7	0.7	1.0	1.0	0.7	0.9	0.5	0.5	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.21A Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	2,772 ^a	2,808 ^a	2,898 ^a	3,108 ^a	2,828 ^a	3,296 ^a	3,595 ^a	3,779 ^a	4,265 ^a	4,678 ^a	5,077 ^a	5,430 ^a	6,251 ^a	6,274 ^a	6,718 ^a	7,873 ^a	8,414 ^a	9,796
Cocaine	111	74	134	185	182	147	77	49	67	42	112	150	65	91	72	126	144	108
Crack	44	18	91	87	34	73	19	25	26	18	21	67	46	60	24	68	40	30
Heroin	58 ^a	28 ^a	53 ^a	19 ^a	151	40 ^a	69	44 ^a	62 ^a	101	150	91	127	110	183	158	132	150
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	19	47	25	56
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25	*	16	20	17
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	135 ^a	159 ^a	194	228	310
Alcohol	9,577 ^a	9,549 ^a	9,654 ^a	10,089 ^a	10,235 ^a	9,997 ^a	10,590	11,039	9,978 ^a	10,733	10,787	10,544	11,178	11,375	11,527	11,846	10,954	11,574
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	2,772 ^a	2,808 ^a	2,898 ^a	3,108 ^a	2,828 ^a	3,296 ^a	3,595 ^a	3,779 ^a	4,265 ^a	4,678 ^a	5,077 ^a	5,430 ^a	6,251 ^a	6,274 ^a	6,718 ^a	7,873 ^a	8,414 ^a	9,796
Cocaine	111	74	134	185	182	147	77	49	67	42	112	150	65	91	72	126	144	108
Crack	44	18	91	87	34	73	19	25	*	*	21	*	46	60	24	*	40	30
Heroin	*	*	*	19 ^a	*	*	*	44 ^a	62 ^a	101	*	91	127	110	183	158	132	150
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	26	19	47	25	56
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	3	16	*	17
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	135 ^a	159 ^a	194	228	310
Alcohol	9,577 ^a	9,549 ^a	9,654 ^a	10,089 ^a	10,235 ^a	9,997 ^a	10,590	11,039	9,978 ^a	10,733	10,787	10,544	11,178	11,375	11,527	11,846	10,954	11,574

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.21B Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	1.3 ^a	1.3 ^a	1.3 ^a	1.4 ^a	1.3 ^a	1.5 ^a	1.6 ^a	1.7 ^a	1.9 ^a	2.0 ^a	2.2 ^a	2.3 ^a	2.6 ^a	2.6 ^a	2.7 ^a	3.2 ^a	3.4 ^a	3.9
Cocaine	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0 ^a	0.0 ^a	0.1	0.0 ^a	0.0	0.0 ^a	0.0 ^a	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
Hallucinogens	nc	0.0	0.0	0.0	0.0	0.0												
Inhalants	nc	0.0	*	0.0	0.0	0.0												
Methamphetamine	nc	0.1 ^a	0.1 ^a	0.1	0.1	0.1												
Alcohol	4.6	4.5	4.5	4.6	4.6	4.5	4.7	4.9	4.4	4.6	4.6	4.4	4.7	4.7	4.7	4.8	4.4	4.6
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	12.7 ^a	13.1 ^a	13.3 ^a	14.1 ^a	12.8 ^a	15.0 ^a	15.9 ^a	14.9 ^a	16.5 ^a	17.9 ^a	18.0 ^a	18.3 ^a	19.6 ^a	19.1 ^a	19.4 ^a	20.8	20.8	21.8
Cocaine	2.1	1.4	2.6	3.6	3.2	2.7	1.5	1.1	1.6	1.2	2.5	3.7	1.5	2.0	1.5	2.2	2.7	2.0
Crack	3.0	1.4	7.4	6.5	2.4	5.3	1.7	2.5	*	*	2.4	*	6.1	7.3	2.7	*	5.3	3.9
Heroin	*	*	*	5.6 ^a	*	*	*	8.1 ^a	10.4	17.8	*	14.1	14.4	13.7	19.6	18.1	16.5	20.1
Hallucinogens	nc	0.6	0.4	1.0	0.5	1.0												
Inhalants	nc	*	0.3	1.3	*	1.2												
Methamphetamine	nc	8.1 ^a	11.7	12.2	12.5	15.8												
Alcohol	6.5	6.5	6.5	6.6	6.6	6.5	6.7	6.9	6.2	6.6	6.5	6.3	6.6	6.7	6.8	6.8	6.3	6.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.22A Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	1,336 ^a	1,375 ^a	1,379 ^a	1,519 ^a	1,487 ^a	1,479 ^a	1,656 ^a	1,691 ^a	1,863 ^a	1,825 ^a	2,157 ^a	2,166 ^a	2,224 ^a	2,353	2,218 ^a	2,618	2,483	2,540
Cocaine	17	24	20	31	28	22	14	23	7	9	20	6	8	19	10	28	5	22
Crack	3	4	9	5	7	8	5	3	3	*	4	*	3	7	*	*	*	11
Heroin	6 ^a	8 ^a	8 ^a	11	8	16	24	17	33	28	43	25	17	29	38	41	24	26
Hallucinogens	nc	14	5	16	6	6												
Inhalants	nc	*	2	7	2	*												
Methamphetamine	nc	15	28	25	25	30												
Alcohol	681	733	681	668	678	669	710	672	642	604	636	599	645	726	721	783	659	689
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	1,336 ^a	1,375 ^a	1,379 ^a	1,519 ^a	1,487 ^a	1,479 ^a	1,656 ^a	1,691 ^a	1,863 ^a	1,825 ^a	2,157 ^a	2,166 ^a	2,224 ^a	2,353	2,218 ^a	2,618	2,483	2,540
Cocaine	17	24	20	31	28	22	14	23	7	9	20	6	8	19	10	28	5	22
Crack	3	4	9	5	7	8	5	3	3	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	11	*	*	24	*	33	28	*	25	17	*	38	*	*	*
Hallucinogens	nc	14	5	16	6	6												
Inhalants	nc	*	*	*	*	0												
Methamphetamine	nc	15	28	25	25	*												
Alcohol	681	733	681	668	678	669	710	672	642	604	636	599	645	726	721	783	659	689

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.22B Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	4.3 ^a	4.3 ^a	4.3 ^a	4.7 ^a	4.5 ^a	4.5 ^a	5.0 ^a	5.0 ^a	5.5 ^a	5.3 ^a	6.2 ^a	6.2 ^a	6.4 ^a	6.7 ^a	6.4 ^a	7.6	7.3	7.5
Cocaine	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	*	0.0	0.0	*	*	*	0.0
Heroin	0.0 ^a	0.0	0.0 ^a	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
Hallucinogens	nc	nc	nc	nc	0.0	0.0	0.0	0.0	0.0									
Inhalants	nc	nc	nc	nc	*	0.0	0.0	0.0	*									
Methamphetamine	nc	nc	nc	nc	0.0	0.1	0.1	0.1	0.1									
Alcohol	2.2	2.3	2.1	2.1	2.1	2.0	2.2	2.0	1.9	1.8	1.8	1.7	1.8	2.1	2.1	2.3	1.9	2.0
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	14.5 ^a	15.2 ^a	15.4 ^a	16.7 ^a	16.2 ^a	16.4 ^a	18.1 ^a	16.3 ^a	18.2 ^a	17.3 ^a	19.8	19.7	19.9	20.9	19.5	21.9	21.0	21.3
Cocaine	0.8	1.1	0.9	1.4	1.2	1.0	0.8	1.3	0.4	0.6	1.3	0.4	0.5	1.0	0.5	1.3	0.3	1.2
Crack	1.2	1.4	3.3	1.5	2.5	3.4	2.3	1.6	1.4	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	6.9	*	*	16.2	*	15.6	12.2	*	10.3	6.4	*	16.8	*	*	*
Hallucinogens	nc	nc	nc	nc	0.6	0.2	0.7	0.3	0.3									
Inhalants	nc	nc	nc	nc	*	*	*	*	0.1									
Methamphetamine	nc	nc	nc	nc	4.5	10.7	6.7	9.2	*									
Alcohol	2.8	3.0	2.7	2.6	2.6	2.6	2.8	2.5	2.4	2.3 ^a	2.4	2.2 ^a	2.4	2.8	2.8	3.1	2.6	2.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.23A Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	1,435 ^a	1,433 ^a	1,519 ^a	1,589 ^a	1,341 ^a	1,817 ^a	1,939 ^a	2,088 ^a	2,402 ^a	2,853 ^a	2,920 ^a	3,264 ^a	4,027 ^a	3,921 ^a	4,500 ^a	5,255 ^a	5,930 ^a	7,256
Cocaine	94	51	115	154	154	125	62	26	60	33	92	145	57	72	62	98	138	86
Crack	40	14	83	82	27	65	14	22	24	16	17	66	43	53	24	68	39	19
Heroin	52	20 ^a	45	*	143	24 ^a	45	27 ^a	29 ^a	73	107	66	110	81	145	117	107	123
Hallucinogens	nc	13	14	31	19	50												
Inhalants	nc	25	*	*	18	17												
Methamphetamine	nc	120 ^a	130 ^a	169	202	280												
Alcohol	8,896 ^a	8,816 ^a	8,973 ^a	9,421 ^a	9,557 ^a	9,328 ^a	9,880	10,367	9,336 ^a	10,129	10,150	9,945	10,533	10,649	10,806	11,064	10,295	10,885
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	1,435 ^a	1,433 ^a	1,519 ^a	1,589 ^a	1,341 ^a	1,817 ^a	1,939 ^a	2,088 ^a	2,402 ^a	2,853 ^a	2,920 ^a	3,264 ^a	4,027 ^a	3,921 ^a	4,500 ^a	5,255 ^a	5,930 ^a	7,256
Cocaine	94	51	115	154	154	125	62	26	60	33	92	145	57	72	62	98	138	86
Crack	40	14	83	82	27	65	14	*	*	*	*	*	43	*	24	*	39	19
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	110	81	145	117	107	*
Hallucinogens	nc	*	14	31	19	50												
Inhalants	nc	*	1	*	*	*												
Methamphetamine	nc	120 ^a	130 ^a	169	202	280												
Alcohol	8,896 ^a	8,816 ^a	8,973 ^a	9,421 ^a	9,557 ^a	9,328 ^a	9,880	10,367	9,336 ^a	10,129	10,150	9,945	10,533	10,649	10,806	11,064	10,295	10,885

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.23B Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.8 ^a	0.8 ^a	0.8 ^a	0.9 ^a	0.7 ^a	1.0 ^a	1.0 ^a	1.1 ^a	1.2 ^a	1.4 ^a	1.5 ^a	1.6 ^a	2.0 ^a	1.9 ^a	2.1 ^a	2.5 ^a	2.8 ^a	3.4
Cocaine	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Crack	0.0	0.0	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0	*	0.1	0.0 ^a	0.0	0.0 ^a	0.0 ^a	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
Hallucinogens	nc	0.0	0.0	0.0	0.0	0.0												
Inhalants	nc	0.0	*	*	0.0	0.0												
Methamphetamine	nc	0.1 ^a	0.1 ^a	0.1	0.1	0.1												
Alcohol	5.0	4.9	4.9	5.1	5.1	4.9	5.1	5.4	4.8	5.1	5.1	4.9	5.1	5.1	5.1	5.2	4.8	5.0
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	11.4 ^a	11.5 ^a	11.8 ^a	12.3 ^a	10.4 ^a	14.0 ^a	14.4 ^a	13.9 ^a	15.3 ^a	18.3 ^a	16.9 ^a	17.5 ^a	19.4 ^a	18.1 ^a	19.4 ^a	20.3	20.8	22.0
Cocaine	2.8	1.5	3.7	5.4	4.5	3.8	2.0	0.9	2.2	1.6	3.2	5.8	2.1	2.6	2.0	2.6	4.0	2.4
Crack	3.4	1.4	8.5	8.2	2.4	5.7	1.6	*	*	*	*	*	6.9	*	3.0	*	5.9	2.7
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	17.8	13.7	20.5	17.8	16.8	*
Hallucinogens	nc	*	0.7	1.4	0.7	1.6												
Inhalants	nc	*	0.2	*	*	*												
Methamphetamine	nc	8.9 ^a	11.9	13.9	13.1	16.7												
Alcohol	7.2	7.3	7.3	7.4	7.5	7.2	7.5	7.7	6.9	7.4	7.2	7.0	7.3	7.4	7.5	7.5	6.9	7.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.24A Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	976	900 ^a	886 ^a	971	949	858 ^a	1,052	1,011	1,036	1,050	1,161	1,108	1,077	1,100	964	1,131	1,078	1,059
Cocaine	19	20	10	14	14	14	9	13	4	11	15	3	4	10	8	8	3	6
Crack	5	4	2	4	2	4	3	*	3	3	3	*	*	4	*	*	*	4
Heroin	3	9	3	6	*	5	6	4	16	12	13	4	13	8	5	4	5	4
Hallucinogens	nc	nc	nc	nc	4	3	3	5	*									
Inhalants	nc	nc	nc	nc	5	13	26	5	5									
Methamphetamine	nc	nc	nc	nc	10	8	13	7	7									
Alcohol	298 ^a	318 ^a	231 ^a	234 ^a	244 ^a	267 ^a	242 ^a	207 ^a	215 ^a	193 ^a	143	173	185	226 ^a	126	191	162	128
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	976	900 ^a	886 ^a	971	949	858 ^a	1,052	1,011	1,036	1,050	1,161	1,108	1,077	1,100	964	1,131	1,078	1,059
Cocaine	19	20	10	14	14	14	9	13	4	11	15	3	4	10	8	8	3	6
Crack	5	*	*	*	2	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	4	3	3	5	1									
Inhalants	nc	nc	nc	nc	5	13	26	5	5									
Methamphetamine	nc	nc	nc	nc	*	*	*	*	*									
Alcohol	298 ^a	318 ^a	231 ^a	234 ^a	244 ^a	267 ^a	242 ^a	207 ^a	215 ^a	193 ^a	143	173	185	226 ^a	126	191	162	128

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.24B Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	2.6	2.4	2.3 ^a	2.5	2.5	2.2 ^a	2.8	2.6	2.7	2.7	3.0	2.9	2.8	2.9	2.6	3.0	2.8	2.8
Cocaine	0.0 ^a	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	*	*	0.0	*	*	*	0.0
Heroin	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0	*
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.1	0.0	0.0
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.0	0.0	0.0	0.0	0.0
Alcohol	0.8 ^a	0.8 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.7 ^a	0.6 ^a	0.5 ^a	0.6 ^a	0.5 ^a	0.4	0.5	0.5	0.6 ^a	0.3	0.5 ^a	0.4	0.3
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	12.1	11.4 ^a	11.5 ^a	13.0	12.8	12.0 ^a	14.3	12.8	13.1	12.7	14.4	14.1	13.9	14.6	13.0	15.1	14.0	13.8
Cocaine	1.4	1.6	0.8	1.1	1.0	1.2	0.9	1.5	0.5	1.3	1.9	0.6	0.7	1.3	1.0	1.1	0.4	1.1
Crack	2.7	*	*	*	0.9	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	2.3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.3	0.2	0.3	0.4	0.1
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	0.5	1.7	3.4 ^a	0.6	0.5
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*	*
Alcohol	1.7 ^a	1.8 ^a	1.3	1.3	1.4	1.5 ^a	1.4 ^a	1.2	1.3	1.2	0.9	1.2	1.3	1.7 ^a	1.0	1.5	1.3	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.25A Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	2,153 ^a	2,191 ^a	2,354 ^a	2,405 ^a	2,168 ^a	2,698 ^a	2,819 ^a	3,059 ^a	3,566 ^a	3,929 ^a	4,193 ^a	4,621 ^a	5,431 ^a	5,431 ^a	6,008 ^a	6,991 ^a	7,579 ^a	9,020
Cocaine	102	64	129	178	171	139	72	38	64	33	98	148	62	82	67	118	143	103
Crack	42	15	89	86	33	73	17	24	24	16	19	67	45	56	24	68	40	26
Heroin	57 ^a	22 ^a	53 ^a	14 ^a	149	35 ^a	65	43 ^a	46 ^a	89	138	89	117	103	181	154	127	146
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23	19	44	23	56
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	25	*	*	20	17
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	124 ^a	152 ^a	184	222	303
Alcohol	9,380 ^a	9,320 ^a	9,514 ^a	9,932 ^a	10,078 ^a	9,814 ^a	10,409	10,883	9,813 ^a	10,600	10,687	10,414	11,054	11,208	11,437	11,702	10,816	11,475
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	2,153 ^a	2,191 ^a	2,354 ^a	2,405 ^a	2,168 ^a	2,698 ^a	2,819 ^a	3,059 ^a	3,566 ^a	3,929 ^a	4,193 ^a	4,621 ^a	5,431 ^a	5,431 ^a	6,008 ^a	6,991 ^a	7,579 ^a	9,020
Cocaine	102	64	129	178	171	139	72	38	64	33	98	148	62	82	67	118	143	103
Crack	42	15	89	86	33	73	17	24	*	*	*	*	45	56	24	*	40	26
Heroin	*	*	*	14 ^a	*	*	*	*	46 ^a	*	*	89	117	103	181	154	127	146
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	23	19	44	23	56
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	1	9	*	17
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	124 ^a	152 ^a	184	222	303
Alcohol	9,380 ^a	9,320 ^a	9,514 ^a	9,932 ^a	10,078 ^a	9,814 ^a	10,409	10,883	9,813 ^a	10,600	10,687	10,414	11,054	11,208	11,437	11,702	10,816	11,475

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.25B Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	1.1 ^a	1.1 ^a	1.2 ^a	1.2 ^a	1.0 ^a	1.3 ^a	1.3 ^a	1.4 ^a	1.7 ^a	1.8 ^a	1.9 ^a	2.1 ^a	2.4 ^a	2.4 ^a	2.6 ^a	3.0 ^a	3.2 ^a	3.8
Cocaine	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Crack	0.0	0.0	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0	0.0 ^a	0.1	0.0 ^a	0.0	0.0 ^a	0.0 ^a	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1
Hallucinogens	nc	0.0	0.0	0.0	0.0	0.0												
Inhalants	nc	0.0	*	*	0.0	0.0												
Methamphetamine	nc	0.1 ^a	0.1 ^a	0.1	0.1	0.1												
Alcohol	4.7	4.7	4.7	4.8	4.8	4.7	4.9	5.1	4.6	4.8	4.8	4.6	4.9	4.9	4.9	5.0	4.6	4.8
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	12.2 ^a	12.6 ^a	13.3 ^a	13.5 ^a	12.0 ^a	15.0 ^a	15.2 ^a	14.7 ^a	16.7 ^a	18.3 ^a	17.9 ^a	18.4 ^a	19.8 ^a	19.0 ^a	19.9 ^a	20.9	21.2	22.2
Cocaine	2.2	1.4	2.9	4.2	3.7	3.1	1.7	1.0	1.7	1.1	2.5	4.1	1.6	2.0	1.5	2.3	3.0	2.1
Crack	3.1	1.3	7.9	7.3	2.6	5.7	1.7	2.6	*	*	*	*	6.3	7.0	2.8	*	5.5	3.5
Heroin	*	*	*	5.2 ^a	*	*	*	*	9.3	*	*	14.9	14.4	13.6	20.5	18.4	16.7	20.0
Hallucinogens	nc	0.7	0.6	1.2	0.5	1.2												
Inhalants	nc	*	0.1	0.9	*	1.5												
Methamphetamine	nc	7.9 ^a	12.0	12.4	12.9	16.1												
Alcohol	6.8	6.8	6.8	6.9	7.0	6.7	7.0	7.2	6.5	6.9	6.8	6.5	6.8	6.9	7.1	7.1	6.5	6.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.26A Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	4,756 ^a	4,894 ^a	4,880 ^a	5,089 ^a	5,104 ^a	5,099 ^a	5,454 ^a	6,181 ^a	6,935 ^a	7,074 ^a	7,601 ^a	8,144 ^a	9,240 ^a	9,240 ^a	9,995 ^a	10,829 ^a	11,966 ^a	13,830
Cocaine	113	133	263	209	343 ^a	176	168	157	178	69 ^a	129	185	116	113	187	137	125	175
Crack	42	76	118	75	121	99	66	90	55	20 ^a	73	95	58	52	96	59	53	95
Heroin	98	57 ^a	78 ^a	46 ^a	188	81 ^a	93	48 ^a	79 ^a	183	180	145	178	141	220	203	132	181
Hallucinogens	nc	32	15	32	48 ^a	15												
Inhalants	nc	26	31	34	42	52												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	246 ^a	249 ^a	308	398	439
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	431	348	362	369	346
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	89	91	122	76	104
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	114	120	91	104	127
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	29	39	39	*	26
Cigarettes (Daily Only) ²	38,738 ^a	37,989 ^a	37,343 ^a	38,131 ^a	38,331 ^a	36,901 ^a	36,788 ^a	35,834 ^a	34,718 ^a	34,488 ^a	34,936 ^a	33,247 ^a	32,471 ^a	30,190 ^a	29,701 ^a	27,787	27,328	26,796
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	5,399	5,336	5,149	4,890	4,975
Cigars	1,339 ^a	1,732 ^a	1,648 ^a	1,623 ^a	1,868 ^a	1,699 ^a	1,874 ^a	1,972	2,147	1,811 ^a	2,153	1,898	1,725 ^a	2,259	2,401	2,337	2,410	2,288
Alcohol	19,745 ^a	19,053 ^a	19,487 ^a	20,200	19,893	20,051	21,173	21,896	20,357	20,632	21,544	21,262	22,593	21,422	20,962	21,852	21,678	21,376
Binge Alcohol ³	nc	2,856	2,666	2,918	2,911	2,662												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	4,756 ^a	4,894 ^a	4,880 ^a	5,089 ^a	5,104 ^a	5,099 ^a	5,454 ^a	6,181 ^a	6,935 ^a	7,074 ^a	7,601 ^a	8,144 ^a	9,240 ^a	9,240 ^a	9,995 ^a	10,829 ^a	11,966 ^a	13,830
Cocaine	113	133	263	209	343 ^a	176	168	157	178	69 ^a	129	185	116	113	187	137	125	175
Crack	42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	178	*	*	203	*	*
Hallucinogens	nc	32	15	32	48 ^a	15												
Inhalants	nc	26	31	34	42	52												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	246 ^a	249 ^a	308	398	439
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	431	348	362	369	346
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	89	91	122	76	104
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	114	120	91	104	127
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	38,738 ^a	37,989 ^a	37,343 ^a	38,131 ^a	38,331 ^a	36,901 ^a	36,788 ^a	35,834 ^a	34,718 ^a	34,488 ^a	34,936 ^a	33,247 ^a	32,471 ^a	30,190 ^a	29,701 ^a	27,787	27,328	26,796
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	5,399	5,336	5,149	4,890	4,975
Cigars	1,339 ^a	1,732 ^a	1,648 ^a	1,623 ^a	1,868 ^a	1,699 ^a	1,874 ^a	1,972	2,147	1,811 ^a	2,153	1,898	1,725 ^a	2,259	2,401	2,337	2,410	2,288
Alcohol	19,745	19,053 ^a	19,487 ^a	20,200	19,893	20,051	21,173	21,896	20,357	20,632	21,544	21,262	22,593	21,422	20,962	21,852	21,678	21,376
Binge Alcohol ³	nc	2,856	2,666	2,918	2,911	2,662												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	20,520 ^a	20,284 ^a	20,160 ^a	19,573 ^a	19,394 ^a	18,752 ^a	18,066 ^a	16,433 ^a	15,619 ^a	15,093 ^a	14,650 ^a	13,721 ^a	13,058 ^a	12,380 ^a	12,184 ^a	11,414	10,799	10,849

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.26B Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	2.0 ^a	2.1 ^a	2.0 ^a	2.1 ^a	2.1 ^a	2.1 ^a	2.2 ^a	2.5 ^a	2.7 ^a	2.7 ^a	2.9 ^a	3.1 ^a	3.5 ^a	3.5 ^a	3.7 ^a	4.0 ^a	4.4 ^a	5.0
Cocaine	0.0	0.1	0.1	0.1	0.1 ^a	0.1	0.1	0.1	0.1	0.0 ^a	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1
Crack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0	0.0 ^a	0.1	0.0	0.0	0.0 ^a	0.0 ^a	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Hallucinogens	nc	0.0	0.0	0.0	0.0 ^a	0.0												
Inhalants	nc	0.0	0.0	0.0	0.0	0.0												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1 ^a	0.1 ^a	0.1	0.1	0.2
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	0.1	0.1	0.1
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0	0.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0	0.0
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*	0.0
Cigarettes (Daily Only) ²	16.5 ^a	16.0 ^a	15.5 ^a	15.7 ^a	15.6 ^a	14.9 ^a	14.7 ^a	14.2 ^a	13.7 ^a	13.4 ^a	13.4 ^a	12.7 ^a	12.2 ^a	11.3 ^a	11.0 ^a	10.2	10.0	9.7
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.0	2.0	1.9	1.8	1.8
Cigars	0.6 ^a	0.7	0.7	0.7 ^a	0.8	0.7	0.7	0.8	0.8	0.7	0.8	0.7	0.7 ^a	0.8	0.9	0.9	0.9	0.8
Alcohol	8.4 ^a	8.0	8.1	8.3	8.1	8.1	8.5 ^a	8.7 ^a	8.0	8.0	8.3	8.1	8.5 ^a	8.0	7.8	8.0	7.9	7.8
Binge Alcohol ³	nc	1.1	1.0	1.1	1.1	1.0												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	32.6 ^a	33.4 ^a	33.5 ^a	34.8 ^a	34.4 ^a	35.2 ^a	35.7 ^a	36.7 ^a	39.8 ^a	39.1 ^a	40.3 ^a	41.1	41.6	41.6	41.7	41.7	43.3	43.8
Cocaine	5.6	5.8	13.0	8.7	14.2	8.5	9.0	9.6	12.1	5.1	7.8	11.9	7.6	6.0	10.0	6.3	6.4	8.8
Crack	7.4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	40.9	*	*	41.1	*	*
Hallucinogens	nc	2.6	1.1	2.2	3.0 ^a	0.8												
Inhalants	nc	4.9	5.2	6.1	6.9	6.4												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	27.4	37.3	39.7	39.8	37.4
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	11.4	10.4	11.2	12.9	12.3
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	5.4	5.2	6.6	4.5	6.7
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	6.1	6.2	5.3	6.4	7.1
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	63.4 ^a	62.9 ^a	62.3 ^a	63.0 ^a	62.3 ^a	61.3 ^a	61.5 ^a	61.0 ^a	59.5	60.7 ^a	60.7 ^a	59.6	58.8	58.1	57.9	57.1	58.2	58.4
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	60.0	60.9	60.0	61.3	58.4
Cigars	10.5 ^a	13.5 ^a	12.0 ^a	11.9 ^a	13.6 ^a	12.8 ^a	14.2 ^a	14.8 ^a	16.2 ^a	14.1 ^a	16.0 ^a	15.3 ^a	14.4 ^a	18.1	19.6	18.6	19.7	19.6
Alcohol	16.5 ^a	16.0	16.1	16.0	15.9	15.8	16.4 ^a	16.8 ^a	15.5	15.5	15.9	15.5	16.2	15.5	15.3	15.5	15.5	15.3
Binge Alcohol ³	nc	4.3	4.1	4.4	4.3	4.0												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	53.1 ^a	53.5 ^a	54.0 ^a	51.4 ^a	50.6 ^a	50.9 ^a	49.2 ^a	45.9 ^a	45.1 ^a	43.8 ^a	42.0	41.3	40.3	41.1	41.1	41.2	39.6	40.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.27A Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	603 ^a	482	536 ^a	400	434	427	421	452	439	466	425	451	400	421	367	405	367	447
Cocaine	7	8	11	10	*	10	11	6	2	*	2	*	8	2	3	*	2	*
Crack	6	6	3	*	*	4	*	2	*	*	*	*	*	*	*	*	*	*
Heroin	4	3	6	*	*	*	2	2	*	12	*	*	5	*	*	*	4	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	2	3	2	3	*
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	6	12	10	4 ^a	22
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	2	5	4	2
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	7	8	10	*	3
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	5	8	6	*	9
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	12	6	7	10	2
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	1,021 ^a	904 ^a	828 ^a	704 ^a	701 ^a	659 ^a	510 ^a	511 ^a	459 ^a	440 ^a	360 ^a	271 ^a	292 ^a	208 ^a	129 ^a	96	99	75
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	114 ^a	112 ^a	86	79	66
Cigars	78	59	76	57	58	44	52	62	48	45	31	27	36	32	49	36	35	47
Alcohol	165 ^a	137 ^a	163 ^a	136 ^a	104 ^a	121 ^a	83 ^a	108 ^a	87 ^a	77	69	55	55	55	34	37	27	48
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12	5	14	12	16
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	603 ^a	482	536	400	434	427	421	452	439	466	425	451	400	421	367	405	367	447
Cocaine	7	8	*	10	1	*	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	*	*
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	*	*	*	4 ^a	22
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	7	8	10	1	*
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	1,021 ^a	904 ^a	828 ^a	704 ^a	701 ^a	659 ^a	510 ^a	511 ^a	459 ^a	440 ^a	360 ^a	271 ^a	292 ^a	208 ^a	129 ^a	96	99	75
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	114 ^a	112 ^a	86	79	66
Cigars	78	59	76	57	58	44	52	62	48	45	31	27	36	32	49	36	35	47
Alcohol	165 ^a	137 ^a	163 ^a	136 ^a	104 ^a	121 ^a	83 ^a	108 ^a	87 ^a	77	69	55	55	55	34	37	27	48
Binge Alcohol ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	12	5	14	12	16
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	221	199	160	142	125	123	93	91	76	65	38	32	35	16	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.27B Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	2.4 ^a	1.9	2.1	1.6	1.7	1.7	1.7	1.8	1.8	1.9	1.7	1.8	1.6	1.7	1.5	1.6	1.5	1.8	
Cocaine	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	*	0.0	0.0	0.0	*	0.0	*	
Crack	0.0	0.0	0.0	*	*	0.0	*	0.0	*	*	*	*	*	*	*	*	*	*	*
Heroin	0.0	0.0	0.0	*	*	*	0.0	0.0	*	0.0	*	*	0.0	*	*	*	0.0	*	
Hallucinogens	nc	0.0	0.0	0.0	0.0	*													
Inhalants	nc	0.0	0.0	0.0	0.0 ^a	0.1													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.0	0.0	0.0	0.0	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*	0.0	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*	0.0	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0	0.0	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	4.1 ^a	3.6 ^a	3.3 ^a	2.8 ^a	2.8 ^a	2.6 ^a	2.0 ^a	2.1 ^a	1.9 ^a	1.8 ^a	1.4 ^a	1.1 ^a	1.2 ^a	0.8 ^a	0.5 ^a	0.4	0.4	0.3	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5 ^a	0.5 ^a	0.3	0.3	0.3	
Cigars	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	
Alcohol	0.7 ^a	0.5 ^a	0.6 ^a	0.5 ^a	0.4 ^a	0.5 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.2	
Binge Alcohol ³	nc	0.0	0.0	0.1	0.0	0.1													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	29.8 ^a	24.4	28.1	23.1	25.6	25.2	25.3	24.9	24.4	23.7	23.6	25.6	21.8	24.0	22.8	25.1	22.1	24.3	
Cocaine	4.6	5.3	*	6.9	0.9	*	*	*	*	*	*	*	*	*	*	*	*	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	*	*	*	*	*													
Inhalants	nc	*	*	*	2.3 ^a	9.9													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	2.7	3.2	4.4	0.6	*	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	31.8 ^a	29.7 ^a	27.6 ^a	25.8 ^a	26.5 ^a	26.4 ^a	22.3 ^a	23.0 ^a	22.5 ^a	22.7 ^a	22.0 ^a	19.4 ^a	24.1 ^a	20.0 ^a	15.0	12.2	14.7	13.2	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	31.0	31.8	25.6	28.4	26.5	
Cigars	7.0	5.3 ^a	6.3 ^a	5.4 ^a	5.6 ^a	4.1 ^a	5.5 ^a	6.3 ^a	6.1 ^a	5.3 ^a	4.8 ^a	4.8 ^a	6.9	6.3 ^a	10.9	7.5	8.5	13.5	
Alcohol	3.8 ^a	3.1	3.7 ^a	3.3	2.5	3.0	2.3	3.0	2.6	2.3	2.2	1.9	1.9	2.3	1.5	1.5	1.2	2.0	
Binge Alcohol ³	nc	0.8	0.4	1.1	1.0	1.4													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	21.8	22.0	19.4	20.1	17.9	18.7	18.4	17.9	16.7	14.8	10.8	11.9	11.9	7.8	*	*	*	*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.28A Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	4,153 ^a	4,412 ^a	4,344 ^a	4,689 ^a	4,670 ^a	4,672 ^a	5,033 ^a	5,729 ^a	6,496 ^a	6,608 ^a	7,176 ^a	7,693 ^a	8,840 ^a	8,820 ^a	9,628 ^a	10,424 ^a	11,599 ^a	13,383
Cocaine	106	124	251	200	342 ^a	166	157	151	176	69 ^a	127	184	108	111	184	137	123	175
Crack	36	70	114	75	120	95	66	88	55	20 ^a	73	94	57	52	96	59	53	95
Heroin	94	54 ^a	72 ^a	46 ^a	187	80 ^a	91	46 ^a	79 ^a	172	180	144	173	141	219	203	128	181
Hallucinogens	nc	30	*	30	45	15												
Inhalants	nc	20	20	23	38	30												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	246 ^a	247 ^a	302	394	437
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	423	341	352	368	343
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	84	83	116	75	95
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	102	114	85	94	125
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	29	39	39	*	26
Cigarettes (Daily Only) ²	37,717 ^a	37,085 ^a	36,516 ^a	37,428 ^a	37,631 ^a	36,242 ^a	36,278 ^a	35,323 ^a	34,259 ^a	34,049 ^a	34,577 ^a	32,976 ^a	32,179 ^a	29,982 ^a	29,573 ^a	27,691	27,229	26,721
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	5,285	5,224	5,063	4,811	4,910
Cigars	1,260 ^a	1,672 ^a	1,572 ^a	1,566 ^a	1,810 ^a	1,655 ^a	1,821 ^a	1,910	2,098	1,765 ^a	2,121	1,870	1,689 ^a	2,226	2,352	2,301	2,376	2,241
Alcohol	19,580 ^a	18,916 ^a	19,324 ^a	20,063	19,789 ^a	19,930	21,089	21,788	20,270	20,555	21,475	21,207	22,538	21,367	20,927	21,815	21,651	21,329
Binge Alcohol ³	nc	2,844	2,662	2,904	2,899	2,645												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	4,153 ^a	4,412 ^a	4,344 ^a	4,689 ^a	4,670 ^a	4,672 ^a	5,033 ^a	5,729 ^a	6,496 ^a	6,608 ^a	7,176 ^a	7,693 ^a	8,840 ^a	8,820 ^a	9,628 ^a	10,424 ^a	11,599 ^a	13,383
Cocaine	106	124	251	200	342 ^a	166	157	151	176	69 ^a	127	184	108	111	184	137	123	175
Crack	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	203	*	*
Hallucinogens	nc	30	12	30	45	15												
Inhalants	nc	*	20	23	*	30												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	246 ^a	*	302	394	437
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	423	341	352	368	343
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	84	83	116	75	95
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	102	114	85	94	125
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	37,717 ^a	37,085 ^a	36,516 ^a	37,428 ^a	37,631 ^a	36,242 ^a	36,278 ^a	35,323 ^a	34,259 ^a	34,049 ^a	34,577 ^a	32,976 ^a	32,179 ^a	29,982 ^a	29,573 ^a	27,691	27,229	26,721
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	5,285	5,224	5,063	4,811	4,910
Cigars	1,260 ^a	1,672 ^a	1,572 ^a	1,566 ^a	1,810 ^a	1,655 ^a	1,821 ^a	1,910	2,098	1,765 ^a	2,121	1,870	1,689 ^a	2,226	2,352	2,301	2,376	2,241
Alcohol	19,580 ^a	18,916 ^a	19,324 ^a	20,063	19,789	19,930	21,089	21,788	20,270	20,555	21,475	21,207	22,538	21,367	20,927	21,815	21,651	21,329
Binge Alcohol ³	nc	2,844	2,662	2,904	2,899	2,645												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	20,299 ^a	20,085 ^a	20,000 ^a	19,431 ^a	19,269 ^a	18,630 ^a	17,973 ^a	16,342 ^a	15,543 ^a	15,029 ^a	14,612 ^a	13,689 ^a	13,024 ^a	12,364 ^a	12,171 ^a	11,402	10,790	10,840

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.28B Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	2.0 ^a	2.1 ^a	2.0 ^a	2.2 ^a	2.1 ^a	2.1 ^a	2.2 ^a	2.5 ^a	2.8 ^a	2.8 ^a	3.1 ^a	3.2 ^a	3.7 ^a	3.6 ^a	3.9 ^a	4.2 ^a	4.7 ^a	5.3
Cocaine	0.1	0.1	0.1	0.1	0.2 ^a	0.1	0.1	0.1	0.1	0.0 ^a	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1
Crack	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0	0.0 ^a	0.1	0.0	0.0	0.0 ^a	0.0 ^a	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hallucinogens	nc	0.0	*	0.0	0.0	0.0												
Inhalants	nc	0.0	0.0	0.0	0.0	0.0												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1 ^a	0.1 ^a	0.1	0.2	0.2
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	0.1	0.1	0.1
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0	0.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0	0.0
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*	0.0
Cigarettes (Daily Only) ²	17.9 ^a	17.4 ^a	17.0 ^a	17.2 ^a	17.1 ^a	16.3 ^a	16.1 ^a	15.5 ^a	14.9 ^a	14.6 ^a	14.7 ^a	13.9 ^a	13.4 ^a	12.3 ^a	12.1 ^a	11.2	10.9	10.7
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.2	2.1	2.0	1.9	2.0
Cigars	0.6 ^a	0.8	0.7 ^a	0.7 ^a	0.8	0.7	0.8	0.8	0.9	0.8	0.9	0.8	0.7 ^a	0.9	1.0	0.9	1.0	0.9
Alcohol	9.3 ^a	8.9	9.0	9.2 ^a	9.0	9.0	9.4 ^a	9.6 ^a	8.8	8.8	9.1	8.9	9.4 ^a	8.8	8.6	8.8	8.7	8.5
Binge Alcohol ³	nc	1.2	1.1	1.2	1.2	1.1												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	33.1 ^a	34.8 ^a	34.3 ^a	36.4 ^a	35.5 ^a	36.6 ^a	37.0 ^a	38.2 ^a	41.6 ^a	41.0 ^a	42.1 ^a	42.6	43.4	43.1	43.0	42.7	44.6	45.0
Cocaine	5.7	5.9	13.3	8.8	14.8	8.4	8.9	9.6	12.5	5.3	7.8	12.2	7.3	6.1	10.0	6.4	6.4	8.9
Crack	6.7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	41.3	*	*
Hallucinogens	nc	2.7	0.9	2.3	3.0 ^a	0.9												
Inhalants	nc	*	4.4	5.8	*	5.2												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	27.8	*	39.9	40.1	37.6
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	12.1	11.0	11.6	13.7	12.9
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	5.5	5.1	6.8	4.9	6.6
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	6.0	6.2	5.3	6.0	7.5
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	65.1 ^a	64.6 ^a	64.2 ^a	64.8 ^a	63.9 ^a	62.8 ^a	63.0 ^a	62.5 ^a	60.9	62.0 ^a	61.9 ^a	60.6	59.6	58.9	58.6	57.8	58.8	59.0
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	61.3	62.1	61.4	62.5	59.4
Cigars	10.8 ^a	14.3 ^a	12.6 ^a	12.4 ^a	14.3 ^a	13.5 ^a	14.8 ^a	15.5 ^a	16.8	14.7 ^a	16.6	15.8 ^a	14.8 ^a	18.6	19.9	19.1	20.1	19.8
Alcohol	17.0 ^a	16.5	16.6	16.5	16.3	16.2	16.8 ^a	17.2 ^a	15.8	15.8	16.2	15.8	16.5	15.7	15.6	15.8	15.7	15.5
Binge Alcohol ³	nc	4.4	4.2	4.4	4.4	4.1												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	54.0 ^a	54.3 ^a	54.8 ^a	52.0 ^a	51.2 ^a	51.5 ^a	49.6 ^a	46.4 ^a	45.4 ^a	44.1 ^a	42.3	41.5	40.6	41.3	41.2	41.3	39.7	40.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.29A Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	1,997 ^a	2,079 ^a	1,995 ^a	2,096 ^a	2,133 ^a	2,071 ^a	2,178 ^a	2,476 ^a	2,658 ^a	2,676 ^a	2,882 ^a	2,817 ^a	3,020 ^a	3,076	3,056 ^a	3,367	3,190	3,334
Cocaine	23	29	49	25	44	23	26	30	15	10	20	8 ^a	8 ^a	19	16	16	14	29
Crack	5	4	11	*	13	16	5	20	8	*	4	*	3	4	*	6	3	4
Heroin	10	9	8	26	9	18	24	14	29	54	52	48	33	41	40	55	25	25
Hallucinogens	nc	13	3	9	7	9												
Inhalants	nc	*	6	13	7	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	34	20	38	34	46
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	67 ^a	34	66 ^a	36	28
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	23	11	24	12	17
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	30	20	22	19	24
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	5	*	2	*
Cigarettes (Daily Only) ²	6,549 ^a	6,726 ^a	6,574 ^a	6,349 ^a	6,149 ^a	5,829 ^a	5,623 ^a	5,458 ^a	5,358 ^a	5,207 ^a	4,967 ^a	4,591 ^a	4,263 ^a	3,923 ^a	3,237 ^a	2,939 ^a	2,438 ^a	2,097
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	923 ^a	883 ^a	761	673	695
Cigars	280 ^a	320 ^a	355	363	371	371	360	379	423	391	389	341 ^a	352	417	392	463	430	435
Alcohol	1,741 ^a	1,820 ^a	1,881 ^a	1,923 ^a	1,941 ^a	1,890 ^a	1,923 ^a	1,847 ^a	1,798 ^a	1,645 ^a	1,717 ^a	1,660 ^a	1,649 ^a	1,532 ^a	1,447	1,425	1,389	1,314
Binge Alcohol ³	nc	294	249	226	237	232												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	1,997 ^a	2,079 ^a	1,995 ^a	2,096 ^a	2,133 ^a	2,071 ^a	2,178 ^a	2,476 ^a	2,658 ^a	2,676 ^a	2,882 ^a	2,817 ^a	3,020	3,076	3,056	3,367	3,190	3,334
Cocaine	23	29	49	25	44	23	26	30	15	10	20	8 ^a	8 ^a	19	16	16	14	29
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	13	3	9	7	9												
Inhalants	nc	*	*	*	*	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	67 ^a	34	66 ^a	36	28
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	23	11	24	12	17
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	30	20	22	19	24
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	6,549 ^a	6,726 ^a	6,574 ^a	6,349 ^a	6,149 ^a	5,829 ^a	5,623 ^a	5,458 ^a	5,358 ^a	5,207 ^a	4,967 ^a	4,591 ^a	4,263 ^a	3,923 ^a	3,237 ^a	2,939 ^a	2,438 ^a	2,097
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	923 ^a	883 ^a	761	673	695
Cigars	280 ^a	320 ^a	355	363	371	371	360	379	423	391	389	341 ^a	352	417	392	463	430	435
Alcohol	1,741 ^a	1,820 ^a	1,881 ^a	1,923 ^a	1,941 ^a	1,890 ^a	1,923 ^a	1,847 ^a	1,798 ^a	1,645 ^a	1,717 ^a	1,660 ^a	1,649 ^a	1,532 ^a	1,447	1,425	1,389	1,314
Binge Alcohol ³	nc	294	249	226	237	232												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	2,556 ^a	2,494 ^a	2,296 ^a	2,342 ^a	2,116 ^a	1,915 ^a	1,774 ^a	1,609 ^a	1,461 ^a	1,361 ^a	1,247 ^a	1,021 ^a	959 ^a	880 ^a	848 ^a	736 ^a	569	524

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.29B Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	6.4 ^a	6.6 ^a	6.2 ^a	6.5 ^a	6.5 ^a	6.3 ^a	6.6 ^a	7.4 ^a	7.8 ^a	7.8 ^a	8.3 ^a	8.1 ^a	8.6 ^a	8.8 ^a	8.8 ^a	9.8	9.4	9.9
Cocaine	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0 ^a	0.1	0.0 ^a	0.0 ^a	0.1	0.0	0.0	0.0	0.1
Crack	0.0	0.0	0.0	*	0.0	0.0	0.0	0.1	0.0	*	0.0	*	0.0	0.0	*	0.0	0.0	0.0
Heroin	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Hallucinogens	nc	0.0	0.0	0.0	0.0	0.0												
Inhalants	nc	*	0.0	0.0	0.0	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.1	0.1	0.1	0.1
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2 ^a	0.1	0.2 ^a	0.1	0.1
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.0	0.1	0.0	0.1
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.1	0.1	0.1	0.1
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.0	*	0.0	*
Cigarettes (Daily Only) ²	21.1 ^a	21.2 ^a	20.4 ^a	19.5 ^a	18.8 ^a	17.8 ^a	17.1 ^a	16.3 ^a	15.7 ^a	15.2 ^a	14.4 ^a	13.2 ^a	12.2 ^a	11.2 ^a	9.4 ^a	8.6 ^a	7.2 ^a	6.2
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.6 ^a	2.6 ^a	2.2	2.0	2.1
Cigars	0.9 ^a	1.0 ^a	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.0 ^a	1.0	1.2	1.1	1.4	1.3	1.3
Alcohol	5.6 ^a	5.7 ^a	5.8 ^a	5.9 ^a	5.9 ^a	5.8 ^a	5.8 ^a	5.5 ^a	5.3 ^a	4.8 ^a	5.0 ^a	4.8 ^a	4.7 ^a	4.4	4.2	4.2	4.1	3.9
Binge Alcohol ³	nc	0.8	0.7	0.7	0.7	0.7												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	37.2 ^a	38.5 ^a	38.4 ^a	38.9 ^a	40.0 ^a	38.4 ^a	39.9 ^a	40.4	42.1	41.0	44.4	42.5	44.2	44.4	42.5	44.3	42.4	43.0
Cocaine	3.6	4.1	7.0	3.0	6.0	4.0	5.1	6.4	3.1	2.0	5.0	2.1	1.7 ^a	3.2	3.0	2.4	2.6	5.4
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	2.1	0.4	1.6	1.2	1.5												
Inhalants	nc	*	*	*	*	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	8.1	5.4	10.4	7.5	6.6
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	3.0	1.5	3.3	2.1	2.9
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	5.2	3.7	4.0	4.9	7.1
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	51.8 ^a	52.7 ^a	51.6 ^a	50.1 ^a	48.8 ^a	49.2 ^a	47.8 ^a	45.3 ^a	45.8 ^a	45.3 ^a	45.1 ^a	43.1 ^a	43.0 ^a	42.0 ^a	39.9 ^a	38.4	37.4	35.4
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	48.7 ^a	48.9 ^a	46.7	45.0	41.9
Cigars	8.2 ^a	8.8 ^a	8.7 ^a	9.3 ^a	9.3 ^a	9.5 ^a	9.6 ^a	9.8 ^a	11.0 ^a	10.5 ^a	10.5 ^a	9.8 ^a	10.4 ^a	13.4	12.8 ^a	14.8	14.7	16.7
Alcohol	9.3 ^a	9.4 ^a	9.7 ^a	9.7 ^a	9.6 ^a	9.4 ^a	9.6 ^a	8.9 ^a	8.6 ^a	7.9	8.2 ^a	8.0	7.9	7.5	7.3	7.4	7.4	7.2
Binge Alcohol ³	nc	2.2	1.9	1.8	2.0	2.0												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	39.1 ^a	37.1 ^a	34.9 ^a	36.9 ^a	34.4 ^a	32.9 ^a	31.6 ^a	29.5 ^a	27.3	26.1	25.1	22.3	22.5	22.5	26.2	25.0	23.4	25.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.30A Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	2,156 ^a	2,332 ^a	2,349 ^a	2,593 ^a	2,537 ^a	2,601 ^a	2,855 ^a	3,253 ^a	3,838 ^a	3,931 ^a	4,293 ^a	4,875 ^a	5,820 ^a	5,744 ^a	6,573 ^a	7,057 ^a	8,409 ^a	10,049	
Cocaine	83	96	203	174	299	144	130	121	161	59	107	175	100	92	167	121	110	146	
Crack	31	66	103	74	107	79	61	68	47	19 ^a	69	93	55	48	95	54	50	91	
Heroin	84	45 ^a	64	20 ^a	178	61 ^a	67	32 ^a	49 ^a	118	128	96	140	100	179	149	103	156	
Hallucinogens	nc	17	*	21	38	*													
Inhalants	nc	18	14	11	30	30													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	212 ^a	227 ^a	264	360	391	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	356	307	286	332	315	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	61	72	93	63	78	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	72	95	63	75	101	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	28	34	39	*	26	
Cigarettes (Daily Only) ²	31,168 ^a	30,359 ^a	29,942 ^a	31,079 ^a	31,481 ^a	30,414 ^a	30,655 ^a	29,865 ^a	28,901 ^a	28,841 ^a	29,610 ^a	28,385 ^a	27,916 ^a	26,059 ^a	26,336 ^a	24,751	24,792	24,624	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	4,363	4,340	4,302	4,138	4,215	
Cigars	980 ^a	1,353 ^a	1,217 ^a	1,203 ^a	1,439	1,284 ^a	1,461	1,531	1,676	1,374 ^a	1,733	1,530	1,337 ^a	1,809	1,960	1,838	1,945	1,806	
Alcohol	17,839 ^a	17,095 ^a	17,443 ^a	18,140 ^a	17,848 ^a	18,041 ^a	19,167	19,941	18,472 ^a	18,911	19,757	19,547	20,889	19,835	19,481	20,389	20,262	20,015	
Binge Alcohol ³	nc	2,550	2,413	2,678	2,663	2,413													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	2,156 ^a	2,332 ^a	2,349 ^a	2,593 ^a	2,537 ^a	2,601 ^a	2,855 ^a	3,253 ^a	3,838 ^a	3,931 ^a	4,293 ^a	4,875 ^a	5,820 ^a	5,744 ^a	6,573 ^a	7,057 ^a	8,409 ^a	10,049	
Cocaine	83	96	203	174	299	144	130	121	161	59	107	*	100	92	167	121	110	146	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	9	21	38 ^a	6													
Inhalants	nc	*	*	*	*	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	212 ^a	*	264	360	391	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	356	307	286	332	315	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	61	72	93	63	78	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	72	95	63	75	101	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	31,168 ^a	30,359 ^a	29,942 ^a	31,079 ^a	31,481 ^a	30,414 ^a	30,655 ^a	29,865 ^a	28,901 ^a	28,841 ^a	29,610 ^a	28,385 ^a	27,916 ^a	26,059	26,336 ^a	24,751	24,792	24,624	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	4,363	4,340	4,302	4,138	4,215	
Cigars	980 ^a	1,353 ^a	1,217 ^a	1,203 ^a	1,439	1,284 ^a	1,461	1,531	1,676	1,374 ^a	1,733	1,530	1,337 ^a	1,809	1,960	1,838	1,945	1,806	
Alcohol	17,839 ^a	17,095 ^a	17,443 ^a	18,140 ^a	17,848 ^a	18,041 ^a	19,167	19,941	18,472	18,911	19,757	19,547	20,889	19,835	19,481	20,389	20,262	20,015	
Binge Alcohol ³	nc	2,550	2,413	2,678	2,663	2,413													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																			
	17,743 ^a	17,591 ^a	17,704 ^a	17,089 ^a	17,153 ^a	16,715 ^a	16,199 ^a	14,733 ^a	14,082 ^a	13,668 ^a	13,365 ^a	12,667 ^a	12,065 ^a	11,484 ^a	11,324 ^a	10,666	10,221	10,315	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.30B Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	1.2 ^a	1.3 ^a	1.3 ^a	1.4 ^a	1.4 ^a	1.4 ^a	1.5 ^a	1.7 ^a	2.0 ^a	2.0 ^a	2.1 ^a	2.4 ^a	2.8 ^a	2.8 ^a	3.1 ^a	3.3 ^a	3.9 ^a	4.6	
Cocaine	0.0	0.1	0.1	0.1	0.2 ^a	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	
Crack	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Heroin	0.0	0.0 ^a	0.0	0.0 ^a	0.1	0.0	0.0	0.0 ^a	0.0 ^a	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	
Hallucinogens	nc	0.0	*	0.0	0.0	*													
Inhalants	nc	0.0	0.0	0.0	0.0	0.0													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1 ^a	0.1 ^a	0.1	0.2	0.2	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	0.1	0.2	0.1	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0	0.0	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0	0.0	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*	0.0	
Cigarettes (Daily Only) ²	17.4 ^a	16.8 ^a	16.4 ^a	16.8 ^a	16.8 ^a	16.0 ^a	16.0 ^a	15.4 ^a	14.8 ^a	14.5 ^a	14.8 ^a	14.0 ^a	13.6 ^a	12.5 ^a	12.5 ^a	11.6	11.5	11.4	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.1	2.1	2.0	1.9	1.9	
Cigars	0.5 ^a	0.7	0.7	0.6	0.8	0.7	0.8	0.8	0.9	0.7	0.9	0.8	0.7 ^a	0.9	0.9	0.9	0.9	0.8	
Alcohol	9.9	9.4	9.5	9.8	9.5	9.5	10.0	10.3 ^a	9.5	9.5	9.9	9.6	10.2 ^a	9.5	9.3	9.6	9.4	9.2	
Binge Alcohol ³	nc	1.2	1.1	1.3	1.2	1.1													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	30.0 ^a	32.1 ^a	31.4 ^a	34.5 ^a	32.5 ^a	35.2 ^a	35.1 ^a	36.6 ^a	41.3	41.0 ^a	40.6 ^a	42.7	43.0	42.4	43.3	42.0 ^a	45.5	45.6	
Cocaine	6.7	6.7	16.8	12.2	18.8	10.3	10.4	10.9	17.7	7.1	8.8	*	9.8	7.4	12.9	8.2	7.8	10.2	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	1.6	3.0	4.2 ^a	0.5													
Inhalants	nc	*	*	*	*	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	28.0	*	43.5	40.3	37.2	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	13.3	12.4	12.0	15.0	14.1	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	7.9	8.2	9.3	6.5	9.1	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	6.3	7.3	6.0	6.4	7.6	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	68.8 ^a	68.0 ^a	67.8 ^a	68.9 ^a	67.9 ^a	66.3 ^a	67.0 ^a	67.2 ^a	64.8 ^a	66.5 ^a	66.0 ^a	64.9 ^a	63.3	62.7	62.2	61.5	62.3	62.5	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	64.8	65.7	65.1	66.7	63.8	
Cigars	11.9 ^a	16.7	14.4 ^a	13.9 ^a	16.6 ^a	15.4 ^a	17.2	18.0	19.4	16.6	19.1	18.2	16.6 ^a	20.4	22.4	20.6	21.9	20.7	
Alcohol	18.4 ^a	18.0	18.0	17.8	17.7	17.6	18.2 ^a	18.8 ^a	17.2	17.3	17.7	17.3	18.0 ^a	17.2	17.0	17.2	17.0	16.8	
Binge Alcohol ³	nc	4.9	4.7	5.1	4.9	4.5													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																			
	57.1 ^a	58.0 ^a	59.2 ^a	55.1 ^a	54.5 ^a	55.1 ^a	53.0 ^a	49.4 ^a	48.8 ^a	47.4 ^a	45.2 ^a	44.7	43.3	44.1	43.1	43.2	41.4	42.0	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.31A Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	1,530	1,450	1,323 ^a	1,333 ^a	1,435	1,278 ^a	1,433	1,522	1,488	1,578	1,652	1,536	1,524	1,485	1,434	1,565	1,469	1,547	
Cocaine	17	21	31 ^a	20	12	18	23 ^a	18	12	7	8	5	12	11	11	4	4	7	
Crack	7	8	5	*	*	8	*	8	8	8	3	*	*	4	*	4	*	4	
Heroin	7	9	6	8	4	7	9	5	8	33 ^a	17	11	18	7	4	*	7	4	
Hallucinogens	nc	10	3	5	6	3													
Inhalants	nc	6	14	19	4 ^a	22													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	19	*	23	15	9	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	15	18 ^a	25 ^a	11	5	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	14	11	19	3	12	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	18	17	10	23	6	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	3,374 ^a	3,209 ^a	3,028 ^a	2,819 ^a	2,769 ^a	2,550 ^a	2,430 ^a	2,330 ^a	2,221 ^a	2,146 ^a	1,756 ^a	1,559 ^a	1,511 ^a	1,190 ^a	900 ^a	771 ^a	663 ^a	535	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	426 ^a	404 ^a	306	293	234	
Cigars	207	205	220	232	199	190	194	237	219	217	169	163	159	195	191	219	195	208	
Alcohol	632 ^a	624 ^a	647 ^a	625 ^a	587 ^a	553 ^a	533 ^a	549 ^a	467 ^a	386 ^a	354 ^a	328 ^a	337 ^a	278 ^a	233	274 ^a	230	189	
Binge Alcohol ³	nc	69	43	66	51	38													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	1,530	1,450	1,323 ^a	1,333 ^a	1,435	1,278 ^a	1,433	1,522	1,488	1,578	1,652	1,536	1,524	1,485	1,434	1,565	1,469	1,547	
Cocaine	17	21	31	20	12	18	23	18	12	7	8	*	*	11	*	4	*	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	10	*	5	6	3													
Inhalants	nc	6	14	19	4 ^a	22													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	15	18 ^a	25 ^a	11	5	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	14	11	19	*	12	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	18	17	10	23	6	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	3,374 ^a	3,209 ^a	3,028 ^a	2,819 ^a	2,769 ^a	2,550 ^a	2,430 ^a	2,330 ^a	2,221 ^a	2,146 ^a	1,756 ^a	1,559 ^a	1,511 ^a	1,190 ^a	900 ^a	771 ^a	663 ^a	535	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	426 ^a	404 ^a	306	293	234	
Cigars	207	205	220	232	199	190	194	237	219	217	169	163	159	195	191	219	195	208	
Alcohol	632 ^a	624 ^a	647 ^a	625 ^a	587 ^a	553 ^a	533 ^a	549 ^a	467 ^a	386 ^a	354 ^a	328 ^a	337 ^a	278 ^a	233	274 ^a	230	189	
Binge Alcohol ³	nc	69	43	66	51	38													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																			
	1,013 ^a	925 ^a	834 ^a	856 ^a	734 ^a	621 ^a	604 ^a	547 ^a	467 ^a	464 ^a	313 ^a	280 ^a	273 ^a	165 ^a	221 ^a	174 ^a	131	85	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.31B Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	4.1	3.9	3.5 ^a	3.5 ^a	3.8	3.3 ^a	3.8	4.0	3.9	4.1	4.3	4.0	4.0	3.9	3.8	4.1	3.9	4.1	
Cocaine	0.0	0.1	0.1 ^a	0.1	0.0	0.0	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Crack	0.0	0.0	0.0	*	*	0.0	*	0.0	0.0	*	0.0	*	*	0.0	*	0.0	*	0.0	
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1 ^a	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	
Hallucinogens	nc	0.0	0.0	0.0	0.0	0.0													
Inhalants	nc	0.0	0.0	0.0	0.0 ^a	0.1													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	*	0.1	0.0	0.0	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0 ^a	0.1 ^a	0.0	0.0	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.1	0.0	0.0	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.1	0.0	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	9.1 ^a	8.6 ^a	8.0 ^a	7.4 ^a	7.3 ^a	6.6 ^a	6.4 ^a	6.1 ^a	5.8 ^a	5.6 ^a	4.6 ^a	4.1 ^a	4.0 ^a	3.1 ^a	2.4 ^a	2.0 ^a	1.7 ^a	1.4	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.1 ^a	1.1 ^a	0.8	0.8	0.6	
Cigars	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.4	0.4	0.4	0.5	0.5	0.6	0.5	0.5	
Alcohol	1.7 ^a	1.7 ^a	1.7 ^a	1.6 ^a	1.5 ^a	1.4 ^a	1.4 ^a	1.4 ^a	1.2 ^a	1.0 ^a	0.9 ^a	0.9 ^a	0.9 ^a	0.7 ^a	0.6	0.7 ^a	0.6	0.5	
Binge Alcohol ³	nc	0.2	0.1	0.2	0.1	0.1													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	34.3	32.5	31.6	31.8	35.2	31.0	34.5	34.0	32.5	32.2	35.6	34.5	33.4	33.6	32.8	35.5	32.1	33.4	
Cocaine	4.2	5.0	8.1	4.5	2.6	5.2	7.3	8.2	5.3	2.6	4.5	*	*	5.0	*	2.1	*	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	2.7	*	1.3	1.8	0.7													
Inhalants	nc	2.7	6.7	8.6	1.8 ^a	8.3													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	2.8	4.1	6.3 ^a	3.4	1.6	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	3.4	2.6	5.3	*	4.0	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	4.8	5.3	3.2	9.6	2.8	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	42.1 ^a	41.1 ^a	39.5 ^a	38.3 ^a	38.4 ^a	37.4 ^a	36.2 ^a	34.6 ^a	34.6 ^a	34.5 ^a	32.6 ^a	31.4 ^a	34.7 ^a	30.9 ^a	27.8 ^a	25.6	25.6	23.4	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	40.3 ^a	41.3 ^a	34.1	35.2	29.4	
Cigars	7.5 ^a	7.4 ^a	7.1 ^a	7.9 ^a	7.0 ^a	6.4 ^a	7.1 ^a	8.5 ^a	8.6 ^a	8.5 ^a	7.6 ^a	8.0 ^a	8.4 ^a	11.0 ^a	11.5 ^a	13.1	12.7	16.5	
Alcohol	5.9 ^a	5.7 ^a	6.0 ^a	5.8 ^a	5.4 ^a	5.1 ^a	5.3 ^a	5.3 ^a	4.7 ^a	4.0 ^a	3.8 ^a	3.8 ^a	3.9 ^a	3.6	3.2	3.7	3.2	2.7	
Binge Alcohol ³	nc	1.4	0.9	1.5	1.2	0.9													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																			
	30.1 ^a	28.9 ^a	27.6 ^a	30.4 ^a	26.5 ^a	24.4 ^a	24.9 ^a	23.5 ^a	21.1	21.6 ^a	17.9	18.0	18.1	14.0	24.6 ^a	22.6	19.8	16.0	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.32A Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	3,226 ^a	3,444 ^a	3,557 ^a	3,756 ^a	3,669 ^a	3,820 ^a	4,022 ^a	4,659 ^a	5,448 ^a	5,496 ^a	5,949 ^a	6,608 ^a	7,715 ^a	7,756 ^a	8,561 ^a	9,264 ^a	10,497 ^a	12,283
Cocaine	96	111	232	189	332	159	145	139	166	62 ^a	122	180	105	102	176	133	121	168
Crack	35	67	112	75	119	91	64	82	47	19 ^a	70	94	57	48	96	55	53	91
Heroin	90	48 ^a	72 ^a	38 ^a	184	73 ^a	84 ^a	43 ^a	71 ^a	151	163	134	160	134	216	203	125	177
Hallucinogens	nc	22	12	27	42	13												
Inhalants	nc	20	18	15	38	30												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	227 ^a	247 ^a	284 ^a	384	429
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	416	330	336	358	341
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	75	80	103	73	92
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	96	103	81	81	121
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	28	39	39	*	26
Cigarettes (Daily Only) ²	35,364 ^a	34,781 ^a	34,315 ^a	35,312 ^a	35,562 ^a	34,351 ^a	34,358 ^a	33,504 ^a	32,497 ^a	32,343 ^a	33,180 ^a	31,689 ^a	30,961 ^a	29,000 ^a	28,801 ^a	27,016	26,665	26,262
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	4,974	4,932	4,843	4,597	4,741
Cigars	1,132 ^a	1,526 ^a	1,428 ^a	1,391 ^a	1,669 ^a	1,509 ^a	1,679	1,734	1,927	1,594 ^a	1,984	1,735	1,566 ^a	2,063	2,210	2,118	2,216	2,080
Alcohol	19,113 ^a	18,429 ^a	18,841 ^a	19,575 ^a	19,306 ^a	19,498 ^a	20,639	21,346	19,890	20,247	21,190	20,934	22,256	21,143	20,729	21,577	21,448	21,187
Binge Alcohol ³	nc	2,787	2,623	2,852	2,860	2,623												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	3,226 ^a	3,444 ^a	3,557 ^a	3,756 ^a	3,669 ^a	3,820 ^a	4,022 ^a	4,659 ^a	5,448 ^a	5,496 ^a	5,949 ^a	6,608 ^a	7,715 ^a	7,756 ^a	8,561 ^a	9,264 ^a	10,497 ^a	12,283
Cocaine	96	111	232	189	332	159	145	139	166	62 ^a	122	180	105	102	176	133	121	168
Crack	35	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	203	*	*
Hallucinogens	nc	22	12	27	42	13												
Inhalants	nc	*	*	*	*	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	227 ^a	*	284 ^a	384	429
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	416	330	336	358	341
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	75	80	103	73	92
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	96	103	81	81	121
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	35,364 ^a	34,781 ^a	34,315 ^a	35,312 ^a	35,562 ^a	34,351 ^a	34,358 ^a	33,504 ^a	32,497 ^a	32,343 ^a	33,180 ^a	31,689 ^a	30,961 ^a	29,000 ^a	28,801 ^a	27,016	26,665	26,262
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	4,974	4,932	4,843	4,597	4,741
Cigars	1,132 ^a	1,526 ^a	1,428 ^a	1,391 ^a	1,669 ^a	1,509 ^a	1,679	1,734	1,927	1,594 ^a	1,984	1,735	1,566 ^a	2,063	2,210	2,118	2,216	2,080
Alcohol	19,113 ^a	18,429 ^a	18,841 ^a	19,575 ^a	19,306 ^a	19,498 ^a	20,639	21,346	19,890	20,247	21,190	20,934	22,256	21,143	20,729	21,577	21,448	21,187
Binge Alcohol ³	nc	2,787	2,623	2,852	2,860	2,623												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	19,507 ^a	19,359 ^a	19,326 ^a	18,717 ^a	18,660 ^a	18,131 ^a	17,462 ^a	15,886 ^a	15,152 ^a	14,629 ^a	14,337 ^a	13,441 ^a	12,786 ^a	12,215 ^a	11,963 ^a	11,239	10,668	10,763

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.32B Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	1.6 ^a	1.7 ^a	1.8 ^a	1.8 ^a	1.8 ^a	1.8 ^a	1.9 ^a	2.2 ^a	2.5 ^a	2.5 ^a	2.7 ^a	2.9 ^a	3.4 ^a	3.4 ^a	3.7 ^a	4.0 ^a	4.5 ^a	5.2
Cocaine	0.0	0.1	0.1	0.1	0.2 ^a	0.1	0.1	0.1	0.1	0.0 ^a	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Crack	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heroin	0.0	0.0 ^a	0.0	0.0 ^a	0.1	0.0	0.0	0.0 ^a	0.0 ^a	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Hallucinogens	nc	0.0	0.0	0.0	0.0	0.0												
Inhalants	nc	0.0	0.0	0.0	0.0	0.0												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1 ^a	0.1 ^a	0.1	0.2	0.2
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	0.1	0.2	0.1
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0	0.0
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	0.0	0.1
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	0.0	0.0	*	0.0
Cigarettes (Daily Only) ²	17.9 ^a	17.4 ^a	16.9 ^a	17.2 ^a	17.1 ^a	16.4 ^a	16.2 ^a	15.7 ^a	15.1 ^a	14.8 ^a	15.0 ^a	14.1 ^a	13.6 ^a	12.6 ^a	12.4 ^a	11.5	11.3	11.1
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.2	2.1	2.1	1.9	2.0
Cigars	0.6 ^a	0.8	0.7 ^a	0.7 ^a	0.8	0.7	0.8	0.8	0.9	0.7	0.9	0.8	0.7 ^a	0.9	1.0	0.9	0.9	0.9
Alcohol	9.7 ^a	9.2	9.3	9.6	9.3	9.3	9.7 ^a	10.0 ^a	9.2	9.2	9.6	9.3	9.8 ^a	9.2	8.9	9.2	9.1	8.9
Binge Alcohol ³	nc	1.2	1.1	1.2	1.2	1.1												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	31.9 ^a	33.8 ^a	34.2 ^a	36.0 ^a	34.1 ^a	36.9 ^a	36.2 ^a	37.7 ^a	42.5	41.7 ^a	41.9 ^a	43.0	43.8	43.5	43.7	42.9	45.5	45.5
Cocaine	5.9	6.0	14.2	9.7	16.7	9.1	9.4	9.8	13.3	5.7	8.2	13.0	7.8	6.2	10.4	6.8	6.8	9.2
Crack	6.7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	41.7	*	*
Hallucinogens	nc	2.5	1.2	2.6	3.3 ^a	0.8												
Inhalants	nc	*	*	*	*	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	26.9	*	40.3	40.1	37.7
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	12.8	11.4	11.9	14.2	13.6
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	6.0	6.0	7.0	5.2	7.3
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	6.4	6.3	5.7	5.8	7.7
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	66.6 ^a	66.1 ^a	65.7 ^a	66.4 ^a	65.4 ^a	64.4 ^a	64.7 ^a	64.4 ^a	62.6 ^a	63.9 ^a	63.6 ^a	62.4 ^a	60.8	60.3	59.9	59.1	60.1	60.2
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	62.7	63.3	63.1	64.4	61.4
Cigars	11.3 ^a	15.2 ^a	13.4 ^a	13.0 ^a	15.4 ^a	14.6 ^a	16.0 ^a	16.4 ^a	18.0	15.4 ^a	17.7	16.7	15.6 ^a	19.2	20.8	19.5	20.8	19.9
Alcohol	17.5 ^a	17.0	17.1 ^a	17.0	16.9	16.8	17.4 ^a	17.8 ^a	16.4	16.4	16.8	16.3	17.0 ^a	16.2	16.0	16.2	16.2	16.0
Binge Alcohol ³	nc	4.5	4.3	4.6	4.6	4.3												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	55.3 ^a	55.7 ^a	56.4 ^a	53.1 ^a	52.5 ^a	52.9 ^a	50.9 ^a	47.5 ^a	46.7 ^a	45.2 ^a	43.3	42.5	41.4	42.2	41.6	41.7	40.1	41.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.33A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older: Numbers in Thousands, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	193,285	194,489	193,606	195,014	194,258
Marijuana					
Smoke Once a Month	76,562 ^a	73,444 ^a	69,813 ^a	67,271 ^a	64,313
Smoke Once or Twice a Week	95,366 ^a	90,113 ^a	85,335 ^a	82,311 ^a	78,832
Cocaine					
Use Once a Month	189,188	190,192	190,719	191,507 ^a	189,015
Use Once or Twice a Week	229,610 ^a	230,804	232,451	232,872	231,560
Heroin					
Try Once or Twice	223,992 ^a	226,853 ^a	230,901	231,827	230,338
Use Once or Twice a Week	247,604 ^a	249,351 ^a	252,940	253,644	253,771
LSD					
Try Once or Twice	183,645 ^a	182,328 ^a	180,615 ^a	178,852 ^a	174,001
Use Once or Twice a Week	220,754 ^a	220,221 ^a	219,168 ^a	217,280 ^a	212,969
Alcohol					
Have Five or More Drinks Once or Twice a Week	117,026 ^a	118,453 ^a	120,217	121,787	121,662
Have Four or Five Drinks Nearly Every Day	182,100 ^a	182,227 ^a	185,738	185,462	184,925
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	150,310 ^a	152,878 ^a	159,365 ^a	162,424 ^a	167,323
Cocaine	56,826	57,454	57,401	56,897	56,865
Crack	49,721 ^a	48,894 ^a	47,848 ^a	46,820	45,889
Heroin	40,516	44,333 ^a	43,678 ^a	42,862	41,699
LSD	33,403 ^a	35,354	35,493	36,560	36,821
Approached in the Past Month by Someone Selling Drugs	15,938 ^a	15,213	15,468	15,613	14,767

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.33B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older: Percentages, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	72.8 ^a	72.8 ^a	71.6	71.8	71.2
Marijuana					
Smoke Once a Month	29.1 ^a	27.7 ^a	26.1 ^a	25.0 ^a	23.8
Smoke Once or Twice a Week	36.3 ^a	34.0 ^a	31.9 ^a	30.6 ^a	29.2
Cocaine					
Use Once a Month	72.0 ^a	71.8 ^a	71.3 ^a	71.2 ^a	70.0
Use Once or Twice a Week	87.4 ^a	87.1 ^a	86.8 ^a	86.5 ^a	85.7
Heroin					
Try Once or Twice	85.2	85.6	86.4 ^a	86.2 ^a	85.2
Use Once or Twice a Week	94.2	94.1	94.5 ^a	94.3 ^a	93.8
LSD					
Try Once or Twice	70.4 ^a	69.5 ^a	68.2 ^a	67.1 ^a	65.0
Use Once or Twice a Week	84.7 ^a	83.9 ^a	82.7 ^a	81.5 ^a	79.6
Alcohol					
Have Five or More Drinks Once or Twice a Week	44.2	44.4	44.6	45.0	44.7
Have Four or Five Drinks Nearly Every Day	68.7 ^a	68.3	68.9 ^a	68.5	67.9
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	58.6 ^a	59.1 ^a	61.0 ^a	61.7 ^a	63.2
Cocaine	22.5	22.6	22.4	22.0	21.9
Crack	19.8 ^a	19.3 ^a	18.7 ^a	18.2	17.7
Heroin	16.1	17.5 ^a	17.1 ^a	16.6	16.1
LSD	13.3 ^a	14.0	13.9	14.2	14.3
Approached in the Past Month by Someone Selling Drugs	6.0 ^a	5.7	5.7	5.7	5.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.34A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17:
Numbers in Thousands, 2015-2019**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	16,723 ^a	16,972 ^a	16,502 ^a	15,974	15,867
Marijuana					
Smoke Once a Month	6,639 ^a	6,591 ^a	5,956 ^a	5,533	5,482
Smoke Once or Twice a Week	9,892 ^a	9,760 ^a	9,201 ^a	8,486	8,406
Cocaine					
Use Once a Month	13,729 ^a	13,642 ^a	13,467 ^a	13,094	12,995
Use Once or Twice a Week	19,450 ^a	19,565 ^a	19,421 ^a	19,263	19,024
Heroin					
Try Once or Twice	15,731 ^a	15,789 ^a	15,986 ^a	15,538 ^a	15,137
Use Once or Twice a Week	20,015	20,139 ^a	20,290 ^a	20,003	19,785
LSD					
Try Once or Twice	12,061 ^a	11,782 ^a	11,622 ^a	11,071 ^a	10,584
Use Once or Twice a Week	16,738 ^a	16,522 ^a	16,507 ^a	15,956 ^a	15,578
Alcohol					
Have Five or More Drinks Once or Twice a Week	10,410	10,792	10,656	10,550	10,505
Have Four or Five Drinks Nearly Every Day	15,729	16,051 ^a	15,981 ^a	15,723	15,516
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	11,054 ^a	10,733	11,107 ^a	11,086 ^a	10,669
Cocaine	2,968 ^a	2,992 ^a	3,034 ^a	2,790	2,669
Crack	2,787 ^a	2,719 ^a	2,677 ^a	2,512	2,356
Heroin	1,922 ^a	2,051 ^a	1,995 ^a	1,921 ^a	1,665
LSD	2,663	2,788	2,891	2,767	2,816
Approached in the Past Month by Someone Selling Drugs	2,790 ^a	2,728 ^a	2,704 ^a	2,546	2,472

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.34B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17: Percentages, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	68.2 ^a	69.3 ^a	67.2 ^a	65.3	65.0
Marijuana					
Smoke Once a Month	27.3 ^a	27.1 ^a	24.4 ^a	22.8	22.6
Smoke Once or Twice a Week	40.6 ^a	40.0 ^a	37.7 ^a	34.9	34.6
Cocaine					
Use Once a Month	56.7 ^a	56.4 ^a	55.6 ^a	54.2	53.9
Use Once or Twice a Week	80.2 ^a	80.6 ^a	80.1 ^a	79.6	78.7
Heroin					
Try Once or Twice	65.3 ^a	65.6 ^a	66.3 ^a	64.5 ^a	62.9
Use Once or Twice a Week	82.9	83.4 ^a	84.0 ^a	83.0	82.1
LSD					
Try Once or Twice	51.6 ^a	50.4 ^a	49.6 ^a	47.5 ^a	45.4
Use Once or Twice a Week	71.5 ^a	70.5 ^a	70.4 ^a	68.4 ^a	66.8
Alcohol					
Have Five or More Drinks Once or Twice a Week	42.5	44.1	43.6	43.2	43.0
Have Four or Five Drinks Nearly Every Day	64.1	65.5 ^a	65.2 ^a	64.4	63.5
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	46.0 ^a	44.7	46.1 ^a	46.0 ^a	44.3
Cocaine	12.5 ^a	12.6 ^a	12.8 ^a	11.7	11.2
Crack	11.8 ^a	11.5 ^a	11.3 ^a	10.6	9.9
Heroin	8.1 ^a	8.7 ^a	8.4 ^a	8.1 ^a	7.0
LSD	11.5	12.0	12.4	11.9	12.1
Approached in the Past Month by Someone Selling Drugs	11.2 ^a	11.0 ^a	10.9 ^a	10.3	10.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.35A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older: Numbers in Thousands, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	176,561	177,517	177,104	179,039	178,392
Marijuana					
Smoke Once a Month	69,922 ^a	66,853 ^a	63,856 ^a	61,738 ^a	58,831
Smoke Once or Twice a Week	85,474 ^a	80,353 ^a	76,134 ^a	73,826 ^a	70,426
Cocaine					
Use Once a Month	175,459	176,551	177,252	178,414 ^a	176,019
Use Once or Twice a Week	210,160 ^a	211,240	213,029	213,609	212,535
Heroin					
Try Once or Twice	208,261 ^a	211,064 ^a	214,915	216,289	215,202
Use Once or Twice a Week	227,589 ^a	229,212 ^a	232,651 ^a	233,641	233,987
LSD					
Try Once or Twice	171,585 ^a	170,546 ^a	168,994 ^a	167,781 ^a	163,417
Use Once or Twice a Week	204,016 ^a	203,699 ^a	202,661 ^a	201,324 ^a	197,391
Alcohol					
Have Five or More Drinks Once or Twice a Week	106,616 ^a	107,661 ^a	109,561	111,237	111,157
Have Four or Five Drinks Nearly Every Day	166,371 ^a	166,176 ^a	169,757	169,738	169,408
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	139,256 ^a	142,145 ^a	148,259 ^a	151,338 ^a	156,655
Cocaine	53,857	54,462	54,367	54,107	54,196
Crack	46,933 ^a	46,174 ^a	45,171	44,309	43,533
Heroin	38,594	42,282 ^a	41,683	40,941	40,034
LSD	30,739 ^a	32,566	32,603	33,793	34,005
Approached in the Past Month by Someone Selling Drugs	13,149	12,485	12,765	13,067	12,295

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.35B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older: Percentages, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	73.3 ^a	73.1 ^a	72.1	72.5	71.8
Marijuana					
Smoke Once a Month	29.3 ^a	27.8 ^a	26.3 ^a	25.2 ^a	23.9
Smoke Once or Twice a Week	35.8 ^a	33.4 ^a	31.4 ^a	30.2 ^a	28.6
Cocaine					
Use Once a Month	73.6 ^a	73.3 ^a	72.9 ^a	72.9 ^a	71.6
Use Once or Twice a Week	88.1 ^a	87.7 ^a	87.5 ^a	87.2 ^a	86.4
Heroin					
Try Once or Twice	87.3	87.6	88.3 ^a	88.4 ^a	87.4
Use Once or Twice a Week	95.3	95.1	95.6 ^a	95.4	95.0
LSD					
Try Once or Twice	72.3 ^a	71.4 ^a	70.0 ^a	69.0 ^a	66.9
Use Once or Twice a Week	86.0 ^a	85.2 ^a	83.9 ^a	82.8 ^a	80.8
Alcohol					
Have Five or More Drinks Once or Twice a Week	44.4	44.4	44.7	45.1	44.9
Have Four or Five Drinks Nearly Every Day	69.2 ^a	68.5	69.2 ^a	68.9	68.3
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	59.9 ^a	60.5 ^a	62.5 ^a	63.3 ^a	65.1
Cocaine	23.6	23.6	23.4	23.0	23.0
Crack	20.6 ^a	20.1 ^a	19.5 ^a	18.9	18.5
Heroin	16.9	18.4 ^a	18.0 ^a	17.5	17.0
LSD	13.5 ^a	14.2	14.1	14.5	14.5
Approached in the Past Month by Someone Selling Drugs	5.4 ^a	5.1	5.2	5.3	4.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.36A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25:
Numbers in Thousands, 2015-2019**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	23,616 ^a	23,567 ^a	22,701 ^a	22,827 ^a	22,174
Marijuana					
Smoke Once a Month	5,248 ^a	4,623 ^a	4,180	4,038	3,928
Smoke Once or Twice a Week	6,606 ^a	5,880 ^a	5,233	5,185	4,992
Cocaine					
Use Once a Month	22,546 ^a	22,170 ^a	21,346 ^a	21,046	20,786
Use Once or Twice a Week	29,136 ^a	28,571 ^a	28,242 ^a	27,763	27,447
Heroin					
Try Once or Twice	28,516 ^a	28,360 ^a	27,951 ^a	27,723	27,392
Use Once or Twice a Week	32,468 ^a	31,987 ^a	31,805 ^a	31,332 ^a	31,039
LSD					
Try Once or Twice	19,508 ^a	18,442 ^a	17,380 ^a	16,644 ^a	15,707
Use Once or Twice a Week	26,239 ^a	25,176 ^a	24,030 ^a	23,323 ^a	22,225
Alcohol					
Have Five or More Drinks Once or Twice a Week	12,737	12,758	12,934	12,645	12,897
Have Four or Five Drinks Nearly Every Day	21,568 ^a	21,422 ^a	21,553 ^a	21,403 ^a	20,866
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	24,936	25,131 ^a	25,153 ^a	24,875	24,568
Cocaine	9,030	8,915	8,893	8,866	8,679
Crack	5,916 ^a	5,417 ^a	5,214	5,081	4,985
Heroin	5,202 ^a	5,291 ^a	5,107 ^a	4,777	4,575
LSD	5,918 ^a	6,480 ^a	6,679 ^a	6,899	7,177
Approached in the Past Month by Someone Selling Drugs	5,198 ^a	4,601 ^a	4,876 ^a	4,499 ^a	3,936

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.36B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25: Percentages, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	68.0 ^a	68.6 ^a	66.6	67.5 ^a	66.2
Marijuana					
Smoke Once a Month	15.2 ^a	13.5 ^a	12.3	12.0	11.8
Smoke Once or Twice a Week	19.1 ^a	17.2 ^a	15.4	15.4	15.0
Cocaine					
Use Once a Month	65.3 ^a	64.8 ^a	63.0	62.7	62.6
Use Once or Twice a Week	84.3 ^a	83.6	83.3	82.6	82.6
Heroin					
Try Once or Twice	82.6	83.0	82.6	82.5	82.4
Use Once or Twice a Week	94.0 ^a	93.5	93.9	93.3	93.3
LSD					
Try Once or Twice	57.0 ^a	54.5 ^a	51.8 ^a	49.9 ^a	47.7
Use Once or Twice a Week	76.7 ^a	74.4 ^a	71.7 ^a	70.0 ^a	67.5
Alcohol					
Have Five or More Drinks Once or Twice a Week	36.7 ^a	37.1 ^a	37.9	37.5	38.6
Have Four or Five Drinks Nearly Every Day	62.1	62.3	63.2	63.4	62.4
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	72.6 ^a	74.0	74.6	74.2	74.2
Cocaine	26.6	26.6	26.8	26.8	26.6
Crack	17.5 ^a	16.3	15.8	15.4	15.3
Heroin	15.4 ^a	15.9 ^a	15.4 ^a	14.5	14.0
LSD	17.6 ^a	19.5 ^a	20.2 ^a	20.9	22.1
Approached in the Past Month by Someone Selling Drugs	14.9 ^a	13.3 ^a	14.2 ^a	13.2 ^a	11.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.37A Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older: Numbers in Thousands, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	152,946 ^a	153,950 ^a	154,403	156,212	156,218
Marijuana					
Smoke Once a Month	64,674 ^a	62,231 ^a	59,676 ^a	57,699 ^a	54,903
Smoke Once or Twice a Week	78,868 ^a	74,473 ^a	70,902 ^a	68,641 ^a	65,434
Cocaine					
Use Once a Month	152,913 ^a	154,381	155,906	157,367 ^a	155,233
Use Once or Twice a Week	181,024 ^a	182,669 ^a	184,787	185,845	185,088
Heroin					
Try Once or Twice	179,745 ^a	182,704 ^a	186,964	188,566	187,810
Use Once or Twice a Week	195,121 ^a	197,225 ^a	200,846 ^a	202,309	202,948
LSD					
Try Once or Twice	152,076 ^a	152,104 ^a	151,614 ^a	151,137 ^a	147,711
Use Once or Twice a Week	177,777 ^a	178,523 ^a	178,631 ^a	178,000 ^a	175,166
Alcohol					
Have Five or More Drinks Once or Twice a Week	93,879 ^a	94,903 ^a	96,627	98,593	98,260
Have Four or Five Drinks Nearly Every Day	144,803 ^a	144,754 ^a	148,204	148,335	148,542
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	114,320 ^a	117,014 ^a	123,106 ^a	126,463 ^a	132,087
Cocaine	44,828	45,547	45,474	45,241	45,517
Crack	41,017 ^a	40,757 ^a	39,957	39,228	38,548
Heroin	33,392 ^a	36,990	36,576	36,164	35,459
LSD	24,821 ^a	26,086	25,923	26,894	26,829
Approached in the Past Month by Someone Selling Drugs	7,950	7,884	7,889	8,568	8,358

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.37B Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older: Percentages, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	74.2 ^a	73.9 ^a	73.0	73.2	72.7
Marijuana					
Smoke Once a Month	31.7 ^a	30.2 ^a	28.5 ^a	27.3 ^a	25.8
Smoke Once or Twice a Week	38.7 ^a	36.1 ^a	34.0 ^a	32.5 ^a	30.8
Cocaine					
Use Once a Month	75.0 ^a	74.7 ^a	74.5 ^a	74.5 ^a	73.0
Use Once or Twice a Week	88.8 ^a	88.4 ^a	88.2 ^a	87.9 ^a	86.9
Heroin					
Try Once or Twice	88.0	88.4	89.3 ^a	89.3 ^a	88.2
Use Once or Twice a Week	95.5	95.4	95.8 ^a	95.7 ^a	95.2
LSD					
Try Once or Twice	74.8 ^a	74.2 ^a	72.9 ^a	72.0 ^a	69.9
Use Once or Twice a Week	87.5 ^a	87.0 ^a	85.9 ^a	84.8 ^a	82.9
Alcohol					
Have Five or More Drinks Once or Twice a Week	45.7	45.6	45.8	46.4	45.8
Have Four or Five Drinks Nearly Every Day	70.4 ^a	69.6	70.2 ^a	69.7	69.3
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	57.7 ^a	58.3 ^a	60.5 ^a	61.5 ^a	63.6
Cocaine	23.0	23.1	22.8	22.4	22.4
Crack	21.1 ^a	20.8 ^a	20.1 ^a	19.5	19.0
Heroin	17.2	18.9 ^a	18.4 ^a	18.0	17.5
LSD	12.8	13.3	13.1	13.4	13.3
Approached in the Past Month by Someone Selling Drugs	3.8	3.8	3.7	4.0	3.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.38A Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: Numbers in Thousands, 2002-2019

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																	
Smoking One or More Packs of Cigarettes Per Day	21,890 ^a	22,084 ^a	22,500 ^a	22,726 ^a	22,839 ^a	22,846	22,661 ^a	22,479 ^a	22,255 ^a	22,926	22,871	22,920	22,965	22,929	23,014	23,066	22,864	23,010
Trying Marijuana Once or Twice	21,834 ^a	22,029 ^a	22,358 ^a	22,512 ^a	22,652 ^a	22,592 ^a	22,271 ^a	22,014 ^a	21,570 ^a	21,972 ^a	21,959 ^a	21,677 ^a	21,423 ^a	21,458 ^a	21,160 ^a	20,914 ^a	20,564	20,460
Using Marijuana Once a Month or More	22,536 ^a	22,747 ^a	23,127 ^a	23,203 ^a	23,319 ^a	23,177 ^a	22,859 ^a	22,602 ^a	22,119 ^a	22,574 ^a	22,448 ^a	22,209 ^a	22,028 ^a	21,999 ^a	21,782 ^a	21,655 ^a	21,415	21,188
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	21,810 ^a	21,840 ^a	22,158	22,209	22,442 ^a	22,272	22,044	21,946 ^a	21,773 ^a	22,274	22,273	22,232	22,210	22,291	22,346	22,367	22,047	22,183
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																	
Smoking One or More Packs of Cigarettes Per Day	21,396 ^a	21,642 ^a	21,967 ^a	22,054 ^a	22,337 ^a	22,321 ^a	22,065 ^a	21,956 ^a	21,793 ^a	22,405 ^a	22,510 ^a	22,424 ^a	22,736	22,899	22,967	23,081 ^a	22,873	22,901
Trying Marijuana Once or Twice	19,525 ^a	19,762 ^a	20,079 ^a	20,225 ^a	20,474 ^a	20,521 ^a	20,211 ^a	19,873 ^a	19,553 ^a	19,724 ^a	19,816 ^a	19,509	19,516	19,731 ^a	19,619 ^a	19,391	19,117	19,244
Using Marijuana Once a Month or More	19,749 ^a	19,908 ^a	20,350 ^a	20,386 ^a	20,734 ^a	20,641 ^a	20,354 ^a	19,970 ^a	19,630 ^a	19,787 ^a	19,783 ^a	19,436	19,425	19,643 ^a	19,677 ^a	19,427	19,110	19,209
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	20,798 ^a	20,875 ^a	21,215 ^a	21,447 ^a	21,664 ^a	21,577 ^a	21,451 ^a	21,278 ^a	21,212 ^a	21,708 ^a	21,854 ^a	21,778 ^a	22,015	22,081	22,227	22,246	22,119	22,096

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.38B Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: Percentages, 2002-2019

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																	
Smoking One or More Packs of Cigarettes Per Day	89.5 ^a	89.8 ^a	90.6 ^a	91.1 ^a	91.4 ^a	92.1 ^a	92.4 ^a	92.6 ^a	92.6 ^a	93.2	93.1 ^a	93.5	93.8	93.6	94.0	93.8	93.6	93.9
Trying Marijuana Once or Twice	89.1 ^a	89.4 ^a	89.8 ^a	90.2 ^a	90.4 ^a	91.0 ^a	90.7 ^a	90.5 ^a	89.6 ^a	89.3 ^a	89.3 ^a	88.4 ^a	87.5 ^a	87.6 ^a	86.5 ^a	85.1 ^a	84.3	83.5
Using Marijuana Once a Month or More	92.0 ^a	92.2 ^a	93.0 ^a	92.9 ^a	93.1 ^a	93.3 ^a	93.1 ^a	93.0 ^a	91.9 ^a	91.6 ^a	91.3 ^a	90.6 ^a	90.0 ^a	89.8 ^a	89.0 ^a	88.1 ^a	87.7 ^a	86.6
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	89.0 ^a	88.5 ^a	89.0 ^a	88.9 ^a	89.6 ^a	89.6 ^a	89.7 ^a	90.3	90.5	90.5	90.5	90.7	90.6	90.9	91.2	91.0	90.3	90.6
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																	
Smoking One or More Packs of Cigarettes Per Day	87.1 ^a	87.6 ^a	88.1 ^a	88.2 ^a	89.1 ^a	89.8 ^a	89.7 ^a	90.3 ^a	90.5 ^a	91.0 ^a	91.4 ^a	91.4 ^a	92.5 ^a	93.4	93.6	93.8	93.4	93.5
Trying Marijuana Once or Twice	79.5	80.0 ^a	80.6 ^a	80.8 ^a	81.7 ^a	82.5 ^a	82.2 ^a	81.7 ^a	81.3 ^a	80.0 ^a	80.5 ^a	79.5	79.5	80.4 ^a	80.0 ^a	78.8	78.2	78.6
Using Marijuana Once a Month or More	80.4 ^a	80.6 ^a	81.6 ^a	81.4 ^a	82.7 ^a	82.9 ^a	82.7 ^a	82.1 ^a	81.5 ^a	80.3 ^a	80.3 ^a	79.2	79.2	80.1 ^a	80.2 ^a	79.0	78.2	78.5
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	84.7 ^a	84.4 ^a	85.0 ^a	85.6 ^a	86.4 ^a	86.6 ^a	87.1 ^a	87.5 ^a	88.1 ^a	88.1 ^a	88.7 ^a	88.7 ^a	89.7	90.1	90.6	90.4	90.4	90.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.39A Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: Numbers in Thousands, 2002-2019

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	3,134 ^a	3,455 ^a	3,070 ^a	2,946 ^a	2,885 ^a	2,841 ^a	2,742	2,944 ^a	2,774	2,894 ^a	2,949 ^a	2,840 ^a	2,735	2,777	2,796 ^a	2,607	2,653	2,580
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	1,347 ^a	1,476 ^a	1,358 ^a	1,341 ^a	1,226 ^a	1,192 ^a	1,090 ^a	1,000 ^a	1,002 ^a	983 ^a	1,015 ^a	892	1,003 ^a	902	911	824	888	809
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	20,483 ^a	20,757 ^a	20,762 ^a	20,365 ^a	19,928 ^a	19,407 ^a	19,179 ^a	18,711 ^a	18,243 ^a	18,489 ^a	18,712 ^a	17,792 ^a	17,849 ^a	17,925 ^a	17,740 ^a	17,505	17,212	17,189
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	17,599 ^a	17,424 ^a	17,794 ^a	18,191 ^a	17,884 ^a	17,604 ^a	17,534 ^a	17,126	17,170	17,294 ^a	17,425 ^a	16,909	16,857	16,976	16,828	16,506	16,443	16,502
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	14,255	14,566 ^a	15,063 ^a	15,002 ^a	15,012 ^a	14,827 ^a	14,416	14,090	13,916	14,224	14,338	13,565 ^a	13,728 ^a	13,987	13,715 ^a	13,753 ^a	13,906	14,211

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.39B Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: Percentages, 2002-2019

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	12.7 ^a	13.9 ^a	12.2 ^a	11.7 ^a	11.4 ^a	11.4	11.1	12.1 ^a	11.5 ^a	11.7 ^a	11.9 ^a	11.5 ^a	11.1	11.3	11.4 ^a	10.6	10.8	10.5
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	5.5 ^a	6.0 ^a	5.4 ^a	5.3 ^a	4.9 ^a	4.8 ^a	4.4 ^a	4.1 ^a	4.2 ^a	4.0 ^a	4.1 ^a	3.6	4.1 ^a	3.7	3.7	3.4	3.6	3.3
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	83.2 ^a	83.6 ^a	83.0 ^a	81.1 ^a	79.3 ^a	77.8 ^a	77.9 ^a	76.9 ^a	75.9 ^a	75.1 ^a	75.9 ^a	72.6 ^a	72.9 ^a	73.3 ^a	72.7 ^a	71.6	70.5	70.6
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	78.8 ^a	78.1 ^a	78.2 ^a	77.9 ^a	76.9 ^a	75.8 ^a	76.1 ^a	75.2 ^a	75.7 ^a	74.6 ^a	75.0 ^a	73.5 ^a	73.0 ^a	72.7 ^a	71.8	70.4	70.7	70.8
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	58.1	58.9	60.3 ^a	59.8 ^a	59.8 ^a	59.6	58.6	58.1	58.0	57.8	58.3	55.5 ^a	56.2 ^a	57.2	56.3 ^a	56.3 ^a	57.0 ^a	58.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.40A Past Year Initiation of Substance Use among Persons Aged 12 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	2,196 ^a	1,973 ^a	2,142 ^a	2,114 ^a	2,061 ^a	2,089 ^a	2,224 ^a	2,379 ^a	2,439 ^a	2,617 ^a	2,398 ^a	2,427 ^a	2,568 ^a	2,600 ^a	2,582 ^a	3,033 ^a	3,061 ^a	3,478
Cocaine	1,032 ^a	986 ^a	998 ^a	872 ^a	977 ^a	906 ^a	724	623	642	670	639	601	766	968 ^a	1,085 ^a	1,037 ^a	874 ^a	671
Crack	337 ^a	269 ^a	215 ^a	230 ^a	243 ^a	353 ^a	209 ^a	95	83	76	84	58	109	37	88	83	101	92
Heroin	117 ^a	92	118 ^a	108 ^a	90	106 ^a	116 ^a	187 ^a	142 ^a	178 ^a	156 ^a	169 ^a	212 ^a	135 ^a	170 ^a	81	117 ^a	50
Hallucinogens	nc	1,160	1,178	1,194	1,116	1,221												
LSD	338 ^a	200 ^a	235 ^a	243 ^a	265 ^a	271 ^a	400 ^a	341 ^a	381 ^a	358 ^a	421 ^a	482 ^a	586 ^a	664 ^a	844	794	778	883
PCP	123 ^a	105 ^a	106 ^a	77 ^a	70 ^a	58	53	45	46	48	90 ^a	32	41	42	43	23	14	30
Ecstasy	nc	839	757	787	722	744												
Inhalants	nc	600	526 ^a	575 ^a	576 ^a	730												
Methamphetamine	nc	225	192	195	205	184												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	2,126 ^a	2,139 ^a	2,010 ^a	1,908	1,607												
Stimulants	nc	1,260 ^a	1,374 ^a	1,192 ^a	1,001	901												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	1,437 ^a	1,374 ^a	1,446 ^a	1,210 ^a	949												
Sedatives	nc	425 ^a	294	271	251	239												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	1,940 ^a	1,983 ^a	2,122 ^a	2,282 ^a	2,456 ^a	2,231 ^a	2,453 ^a	2,545 ^a	2,403 ^a	2,394 ^a	2,336 ^a	2,071 ^a	2,164 ^a	1,956 ^a	1,782	1,898 ^a	1,825 ^a	1,595
Daily Cigarette Use	1,016 ^a	1,064 ^a	1,101 ^a	965 ^a	1,049 ^a	983 ^a	945 ^a	1,136 ^a	962 ^a	878 ^a	778 ^a	813 ^a	756 ^a	622 ^a	620	608	495	488
SMOKELESS TOBACCO	nc	1,335 ^a	1,157	1,013	918	1,041												
CIGARS	2,858 ^a	2,736 ^a	3,058 ^a	3,349 ^a	3,061 ^a	3,078 ^a	2,918 ^a	3,146 ^a	2,950 ^a	2,800 ^a	2,664 ^a	2,770 ^a	2,597 ^a	2,569 ^a	2,359	2,338	2,274	2,114
ALCOHOL	3,942 ^a	4,082 ^a	4,396 ^a	4,274 ^a	4,378 ^a	4,551	4,466 ^a	4,561	4,675	4,699	4,589	4,559	4,655	4,761	4,639	4,914	4,878	4,879

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.40B Past Year Initiation of Substance Use among Persons Aged 12 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	0.9 ^a	0.8 ^a	0.9 ^a	0.9 ^a	0.8 ^a	0.8 ^a	0.9 ^a	0.9 ^a	1.0 ^a	1.0 ^a	0.9 ^a	0.9 ^a	1.0 ^a	1.0 ^a	1.0 ^a	1.1 ^a	1.1 ^a	1.3
Cocaine	0.4 ^a	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.2					
Crack	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
Heroin	0.0 ^a	0.1 ^a	0.0	0.0 ^a	0.0													
Hallucinogens	nc	0.4	0.4	0.4	0.4	0.4												
LSD	0.1 ^a	0.2 ^a	0.1 ^a	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3	0.3	0.3	0.3					
PCP	0.1 ^a	0.0	0.0	0.0	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
Ecstasy	nc	0.3	0.3	0.3	0.3	0.3												
Inhalants	nc	0.2	0.2 ^a	0.2 ^a	0.2 ^a	0.3												
Methamphetamine	nc	0.1	0.1	0.1	0.1	0.1												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	0.8 ^a	0.8 ^a	0.7 ^a	0.7	0.6												
Stimulants	nc	0.5 ^a	0.5 ^a	0.4 ^a	0.4	0.3												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	0.5 ^a	0.5 ^a	0.5 ^a	0.4 ^a	0.3												
Sedatives	nc	0.2 ^a	0.1	0.1	0.1	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	0.8 ^a	0.8 ^a	0.9 ^a	0.9 ^a	1.0 ^a	0.9 ^a	1.0 ^a	1.0 ^a	0.9 ^a	0.9 ^a	0.9 ^a	0.8 ^a	0.8 ^a	0.7 ^a	0.7	0.7 ^a	0.7 ^a	0.6
Daily Cigarette Use	0.4 ^a	0.4 ^a	0.5 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2	0.2	0.2	0.2
SMOKELESS TOBACCO	nc	0.5 ^a	0.4	0.4	0.3	0.4												
CIGARS	1.2 ^a	1.2 ^a	1.3 ^a	1.4 ^a	1.2 ^a	1.1 ^a	1.0 ^a	1.1 ^a	1.0 ^a	1.0 ^a	0.9 ^a	0.9	0.8	0.8				
ALCOHOL	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.8	1.8	1.7	1.8	1.8	1.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.41A Past Year Initiation of Substance Use among Persons Aged 12 to 17: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	nr	nr	nr	nr	nr											
Marijuana	1,373	1,219	1,252	1,139 ^a	1,194 ^a	1,168 ^a	1,248	1,343	1,274	1,375	1,255	1,200 ^a	1,203	1,169 ^a	1,197 ^a	1,204	1,339	1,351
Cocaine	310 ^a	282 ^a	274 ^a	286 ^a	260 ^a	254 ^a	196 ^a	145 ^a	156 ^a	146 ^a	120 ^a	94	117 ^a	112 ^a	107 ^a	98 ^a	74	59
Crack	86 ^a	76 ^a	42 ^a	32 ^a	41 ^a	52 ^a	17	18	14	19	18	10	11	*	6	9	4	11
Heroin	39	25	31	18	24	16	29	19	23	38	21	21	13	11	8	9	7	*
Hallucinogens	nc	nc	340	319	344	234	281											
LSD	180	96 ^a	99 ^a	105 ^a	76 ^a	97 ^a	147 ^a	106 ^a	100 ^a	123 ^a	125 ^a	122 ^a	165	206	160	188	142 ^a	205
PCP	77 ^a	59 ^a	43 ^a	55 ^a	43 ^a	38 ^a	37 ^a	26	22	29	45 ^a	19	17	34	12	13	5	16
Ecstasy	nc	nc	168	143	146	105	116											
Inhalants	nc	nc	349	262 ^a	289 ^a	308	381											
Methamphetamine	nc	nc	24	16	27	31	25											
Misuse of Psychotherapeutics ¹	nc	nc	nr	nr	nr	nr	nr											
Pain Relievers ¹	nc	nc	415 ^a	423 ^a	316	310	245											
Stimulants	nc	nc	276	244	217	181	238											
Tranquilizers or Sedatives	nc	nc	nr	nr	nr	nr	nr											
Tranquilizers	nc	nc	210	228	223	215	185											
Sedatives	nc	nc	46	55 ^a	34	36	23											
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nr	nr	nr	nr	nr											
Illicit Drugs Other Than Marijuana ²	nc	nc	nr	nr	nr	nr	nr											
CIGARETTES	1,187 ^a	1,226 ^a	1,294 ^a	1,303 ^a	1,333 ^a	1,198 ^a	1,288 ^a	1,273 ^a	1,205 ^a	1,165 ^a	1,032 ^a	932 ^a	838 ^a	823 ^a	723 ^a	604	571	541
Daily Cigarette Use	403 ^a	439 ^a	417 ^a	334 ^a	386 ^a	333 ^a	277 ^a	313 ^a	286 ^a	268 ^a	197 ^a	209 ^a	165 ^a	119 ^a	105	86	63	74
SMOKELESS TOBACCO	nc	nc	460 ^a	353	397	307	337											
CIGARS	1,113 ^a	1,163 ^a	1,246 ^a	1,270 ^a	1,217 ^a	1,145 ^a	1,120 ^a	1,085 ^a	940 ^a	969 ^a	849 ^a	730 ^a	797 ^a	671 ^a	575 ^a	599 ^a	493	442
ALCOHOL	2,588 ^a	2,593 ^a	2,743 ^a	2,749 ^a	2,706 ^a	2,698 ^a	2,568 ^a	2,662 ^a	2,476 ^a	2,622 ^a	2,448	2,417	2,335	2,358	2,293	2,332	2,380	2,259

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.41B Past Year Initiation of Substance Use among Persons Aged 12 to 17: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	nc	nc	nr	nr	nr	nr	nr									
Marijuana	5.5	4.9	5.0	4.5 ^a	4.7 ^a	4.6 ^a	5.0	5.5	5.2	5.5	5.0	4.8 ^a	4.8	4.7 ^a	4.8 ^a	4.8	5.4	5.4
Cocaine	1.3 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.0 ^a	1.0 ^a	0.8 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.5 ^a	0.4	0.5 ^a	0.5 ^a	0.4 ^a	0.4 ^a	0.3	0.2
Crack	0.3 ^a	0.3 ^a	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.1	0.1	0.1	0.1	0.1	0.0	0.0	*	0.0	0.0	0.0	0.0
Heroin	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	*
Hallucinogens	nc	nc	nc	nc	1.4	1.3	1.4	0.9	1.1									
LSD	0.7	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.4 ^a	0.6 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.5 ^a	0.5 ^a	0.7	0.8	0.6	0.8	0.6 ^a	0.8
PCP	0.3 ^a	0.2 ^a	0.1 ^a	0.1	0.1	0.1	0.2 ^a	0.1	0.1	0.1	0.0	0.1	0.0	0.1				
Ecstasy	nc	nc	nc	nc	0.7	0.6	0.6	0.4	0.5									
Inhalants	nc	nc	nc	nc	1.4	1.1 ^a	1.2 ^a	1.2	1.5									
Methamphetamine	nc	nc	nc	nc	0.1	0.1	0.1	0.1	0.1									
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nr	nr	nr	nr	nr									
Pain Relievers ¹	nc	nc	nc	nc	1.7 ^a	1.7 ^a	1.3	1.2	1.0									
Stimulants	nc	nc	nc	nc	1.1	1.0	0.9	0.7	1.0									
Tranquilizers or Sedatives	nc	nc	nc	nc	nr	nr	nr	nr	nr									
Tranquilizers	nc	nc	nc	nc	0.8	0.9	0.9	0.9	0.7									
Sedatives	nc	nc	nc	nc	0.2	0.2 ^a	0.1	0.1	0.1									
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nr	nr	nr	nr	nr									
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nr	nr	nr	nr	nr									
CIGARETTES	4.8 ^a	4.9 ^a	5.1 ^a	5.1 ^a	5.2 ^a	4.7 ^a	5.2 ^a	5.2 ^a	4.9 ^a	4.7 ^a	4.1 ^a	3.7 ^a	3.4 ^a	3.3 ^a	2.9 ^a	2.4	2.3	2.2
Daily Cigarette Use	1.6 ^a	1.8 ^a	1.7 ^a	1.3 ^a	1.5 ^a	1.3 ^a	1.1 ^a	1.3 ^a	1.2 ^a	1.1 ^a	0.8 ^a	0.8 ^a	0.7 ^a	0.5 ^a	0.4	0.3	0.3	0.3
SMOKELESS TOBACCO	nc	nc	nc	nc	1.8 ^a	1.4	1.6	1.2	1.4									
CIGARS	4.5 ^a	4.7 ^a	4.9 ^a	5.0 ^a	4.8 ^a	4.5 ^a	4.5 ^a	4.4 ^a	3.9 ^a	3.9 ^a	3.4 ^a	2.9 ^a	3.2 ^a	2.7 ^a	2.3 ^a	2.4 ^a	2.0	1.8
ALCOHOL	10.5 ^a	10.4 ^a	10.9 ^a	10.8 ^a	10.7 ^a	10.7 ^a	10.3 ^a	10.8 ^a	10.2 ^a	10.5 ^a	9.8	9.7	9.4	9.5	9.2	9.3	9.6	9.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.42A Past Year Initiation of Substance Use among Persons Aged 18 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	823 ^a	754 ^a	890 ^a	975 ^a	868 ^a	921 ^a	976 ^a	1,036 ^a	1,165 ^a	1,242 ^a	1,143 ^a	1,227 ^a	1,365 ^a	1,431 ^a	1,385 ^a	1,829	1,722 ^a	2,127
Cocaine	721	704	724	586	718	652	527	478	486	523	519	507	649	856 ^a	978 ^a	939 ^a	799 ^a	612
Crack	251 ^a	193 ^a	173 ^a	197 ^a	202 ^a	300 ^a	191 ^a	77	69	57	66	47	98	37	82	73	97	80
Heroin	78	67	87	90	65	90	86	167 ^a	119 ^a	140 ^a	135 ^a	148 ^a	198 ^a	124 ^a	162 ^a	72	110 ^a	50
Hallucinogens	nc	819	860	850	882	940												
LSD	158 ^a	104 ^a	136 ^a	138 ^a	189 ^a	174 ^a	253 ^a	234 ^a	280 ^a	235 ^a	296 ^a	360 ^a	421 ^a	458 ^a	684	606	636	678
PCP	46 ^a	46 ^a	63 ^a	22	27	19	16	19	25	19	45	13	24	*	31	*	*	15
Ecstasy	nc	671	614	641	617	629												
Inhalants	nc	250	264	286	269	349												
Methamphetamine	nc	201	176	168	174	159												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	1,710 ^a	1,716 ^a	1,694 ^a	1,598	1,362												
Stimulants	nc	984 ^a	1,130 ^a	975 ^a	820	663												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	1,227 ^a	1,146 ^a	1,222 ^a	995 ^a	764												
Sedatives	nc	379 ^a	239	237	216	216												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	753 ^a	757 ^a	829 ^a	979	1,124	1,033	1,165	1,271 ^a	1,198	1,229	1,304 ^a	1,139	1,325 ^a	1,133	1,059	1,293 ^a	1,254 ^a	1,054
Daily Cigarette Use	612 ^a	625 ^a	684 ^a	631 ^a	664 ^a	650 ^a	668 ^a	822 ^a	676 ^a	610 ^a	580 ^a	605 ^a	592 ^a	503	514	522	433	415
SMOKELESS TOBACCO	nc	875	804	615	611	704												
CIGARS	1,745	1,572	1,813	2,079 ^a	1,845	1,933	1,797	2,061 ^a	2,010 ^a	1,831	1,815	2,040 ^a	1,800	1,898	1,784	1,739	1,781	1,673
ALCOHOL	1,354 ^a	1,490 ^a	1,653 ^a	1,525 ^a	1,673 ^a	1,853 ^a	1,898 ^a	1,899 ^a	2,199 ^a	2,077 ^a	2,141 ^a	2,142 ^a	2,320 ^a	2,403	2,346	2,583	2,498	2,620

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.42B Past Year Initiation of Substance Use among Persons Aged 18 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	0.4 ^a	0.5 ^a	0.6 ^a	0.6 ^a	0.6 ^a	0.7	0.7 ^a	0.8										
Cocaine	0.3 ^a	0.3 ^a	0.3 ^a	0.3	0.3 ^a	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.2
Crack	0.1 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1 ^a	0.0	0.0 ^a	0.0							
Hallucinogens	nc	0.3	0.4	0.3	0.4	0.4												
LSD	0.1 ^a	0.0 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.3	0.2	0.3	0.3								
PCP	0.0 ^a	0.0 ^a	0.0 ^a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	*	*	0.0
Ecstasy	nc	0.3	0.3	0.3	0.2	0.3												
Inhalants	nc	0.1	0.1	0.1	0.1	0.1												
Methamphetamine	nc	0.1	0.1	0.1	0.1	0.1												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	0.7 ^a	0.7 ^a	0.7 ^a	0.6	0.5												
Stimulants	nc	0.4 ^a	0.5 ^a	0.4 ^a	0.3	0.3												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	0.5 ^a	0.5 ^a	0.5 ^a	0.4 ^a	0.3												
Sedatives	nc	0.2 ^a	0.1	0.1	0.1	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	0.4	0.4	0.4	0.4	0.5 ^a	0.5	0.5 ^a	0.6 ^a	0.5 ^a	0.5 ^a	0.6 ^a	0.5	0.6 ^a	0.5	0.4	0.5 ^a	0.5 ^a	0.4
Daily Cigarette Use	0.3 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.3 ^a	0.2 ^a	0.2	0.2	0.2	0.2	0.2						
SMOKELESS TOBACCO	nc	0.4 ^a	0.3	0.2	0.2	0.3												
CIGARS	0.8 ^a	0.7	0.8 ^a	1.0 ^a	0.8 ^a	0.9 ^a	0.8 ^a	0.9 ^a	0.9 ^a	0.8	0.8	0.9 ^a	0.7	0.8 ^a	0.7	0.7	0.7	0.7
ALCOHOL	0.6 ^a	0.7 ^a	0.8 ^a	0.7 ^a	0.8 ^a	0.8 ^a	0.8 ^a	0.8 ^a	1.0	0.9 ^a	0.9 ^a	0.9 ^a	1.0	1.0	1.0	1.0	1.0	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.43A Past Year Initiation of Substance Use among Persons Aged 18 to 25: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	733 ^a	666 ^a	714 ^a	723 ^a	742 ^a	787 ^a	817 ^a	988 ^a	918 ^a	1,060 ^a	966 ^a	1,017 ^a	1,094	1,048 ^a	1,013 ^a	1,304	1,197	1,240
Cocaine	594 ^a	576	592 ^a	498	570	541	426	397	372 ^a	467	443	432	501	663 ^a	766 ^a	729 ^a	616 ^a	476
Crack	100 ^a	109 ^a	120 ^a	142 ^a	132 ^a	88 ^a	91 ^a	62 ^a	39 ^a	40 ^a	49 ^a	25	54 ^a	37	48 ^a	21	36	17
Heroin	66 ^a	42 ^a	46 ^a	57 ^a	56 ^a	70 ^a	58 ^a	83 ^a	83 ^a	100 ^a	95 ^a	66 ^a	75 ^a	57 ^a	82 ^a	46	35	19
Hallucinogens	nc	670	725	683	632	681												
LSD	142 ^a	98 ^a	112 ^a	114 ^a	162 ^a	171 ^a	235 ^a	228 ^a	261 ^a	222 ^a	264 ^a	312 ^a	371	387	567	487	468	460
PCP	46 ^a	41 ^a	49 ^a	22	27	19	16	17	24	18	28	13	24	8	9	9	8	15
Ecstasy	nc	531	460	507	460	448												
Inhalants	nc	188	184	212	210	250												
Methamphetamine	nc	91	79	95	68	63												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	596 ^a	585 ^a	465	464	404												
Stimulants	nc	600 ^a	617 ^a	581 ^a	517 ^a	364												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	489 ^a	617 ^a	473 ^a	434 ^a	329												
Sedatives	nc	86 ^a	75	51	73	39												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	641 ^a	659 ^a	765 ^a	848	1,041	989	1,076	1,147 ^a	1,120 ^a	1,156 ^a	1,204 ^a	1,031	1,181 ^a	1,050	978	1,151 ^a	1,141 ^a	964
Daily Cigarette Use	447 ^a	474 ^a	566 ^a	493 ^a	554 ^a	566 ^a	549 ^a	618 ^a	599 ^a	525 ^a	488 ^a	505 ^a	479 ^a	403 ^a	363 ^a	393 ^a	353 ^a	235
SMOKELESS TOBACCO	nc	517	452	398	414	424												
CIGARS	1,031	1,055	1,199	1,332 ^a	1,275	1,379 ^a	1,277	1,417 ^a	1,388 ^a	1,238	1,291	1,334 ^a	1,311	1,281	1,226	1,118	1,246	1,154
ALCOHOL	1,230 ^a	1,430 ^a	1,484 ^a	1,421 ^a	1,612 ^a	1,741 ^a	1,706 ^a	1,775 ^a	2,008 ^a	1,971 ^a	1,945 ^a	2,056 ^a	2,225	2,203	2,191	2,440	2,436	2,415

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.43B Past Year Initiation of Substance Use among Persons Aged 18 to 25: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	2.4 ^a	2.1 ^a	2.2 ^a	2.2 ^a	2.3 ^a	2.4 ^a	2.5 ^a	2.9 ^a	2.7 ^a	3.1 ^a	2.8 ^a	2.9 ^a	3.1 ^a	3.0 ^a	2.9 ^a	3.8	3.5	3.7
Cocaine	1.9 ^a	1.8 ^a	1.8 ^a	1.5	1.7	1.7	1.3	1.2	1.1 ^a	1.4	1.3	1.2	1.4	1.9 ^a	2.2 ^a	2.1 ^a	1.8 ^a	1.4
Crack	0.3 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.2 ^a	0.1	0.1	0.1	0.1	0.1
Heroin	0.2 ^a	0.1 ^a	0.1 ^a	0.2 ^a	0.3 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1	0.1	0.1					
Hallucinogens	nc	1.9	2.1	2.0	1.9	2.0												
LSD	0.5 ^a	0.3 ^a	0.3 ^a	0.4 ^a	0.5 ^a	0.5 ^a	0.7 ^a	0.7 ^a	0.8 ^a	0.6 ^a	0.8 ^a	0.9 ^a	1.1	1.1	1.6	1.4	1.4	1.4
PCP	0.1 ^a	0.1 ^a	0.2 ^a	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Ecstasy	nc	1.5	1.3	1.5	1.4	1.3												
Inhalants	nc	0.5	0.5	0.6	0.6	0.7												
Methamphetamine	nc	0.3	0.2	0.3	0.2	0.2												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	1.7 ^a	1.7 ^a	1.4	1.4	1.2												
Stimulants	nc	1.7 ^a	1.8 ^a	1.7 ^a	1.5 ^a	1.1												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	1.4 ^a	1.8 ^a	1.4 ^a	1.3	1.0												
Sedatives	nc	0.2 ^a	0.2	0.1	0.2	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	2.1 ^a	2.1 ^a	2.4 ^a	2.6	3.2	3.0	3.3	3.4 ^a	3.3	3.4 ^a	3.5 ^a	3.0	3.4	3.0	2.8	3.4 ^a	3.4 ^a	2.9
Daily Cigarette Use	1.4 ^a	1.5 ^a	1.8 ^a	1.5 ^a	1.7 ^a	1.7 ^a	1.7 ^a	1.8 ^a	1.8 ^a	1.5 ^a	1.4 ^a	1.5 ^a	1.4 ^a	1.2 ^a	1.0 ^a	1.1 ^a	1.0 ^a	0.7
SMOKELESS TOBACCO	nc	1.5	1.3	1.2	1.2	1.3												
CIGARS	3.3	3.3	3.7	4.1 ^a	3.9	4.2 ^a	3.9	4.2 ^a	4.1 ^a	3.6	3.7	3.8	3.8	3.7	3.5	3.3	3.7	3.4
ALCOHOL	4.0 ^a	4.5 ^a	4.6 ^a	4.4 ^a	4.9 ^a	5.3 ^a	5.2 ^a	5.3 ^a	5.9 ^a	5.7 ^a	5.6 ^a	5.9 ^a	6.4 ^a	6.3 ^a	6.3 ^a	7.1	7.2	7.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.44A Past Year Initiation of Substance Use among Persons Aged 26 or Older: Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Marijuana	90 ^a	88 ^a	176 ^a	252 ^a	126 ^a	134 ^a	159 ^a	49 ^a	247 ^a	182 ^a	177 ^a	210 ^a	271 ^a	383 ^a	372 ^a	525 ^a	525 ^a	887
Cocaine	127	128	133	87	147	112	102	81	114	56 ^a	76	75	148	193	213	210	184	135
Crack	151	83	53	55	70	212 ^a	101	15	30	17	17	23	44	*	34	52	61	63
Heroin	12	25	40	33	9	20	28	85	37	40	40	82	124 ^a	68	80	26	75	31
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	150	134 ^a	167	250	259
LSD	16 ^a	*	24 ^a	24 ^a	28 ^a	*	18 ^a	*	20 ^a	13 ^a	33 ^a	48 ^a	50 ^a	71 ^a	117	120	169	219
PCP	*	*	14	*	*	*	*	*	*	*	17	*	*	*	22	*	*	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	141	154	134	157	180
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	62	80	75	58	99
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	110	97	73	106	96
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1,114	1,130	1,229	1,134	958
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	384	513 ^a	394	302	299
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	738 ^a	530	749 ^a	560	435
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	293	164	186	143	176
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Illicit Drugs Other Than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
CIGARETTES	111	98	63	131	83	45	89	124	78	73	101	108	144	84	81	142	113	90
Daily Cigarette Use	166	150	118	137	109	84 ^a	119	204	77 ^a	85	92	99	113	100	152	130	80 ^a	180
SMOKELESS TOBACCO	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	358	352	218	197	280
CIGARS	714	518	614	747 ^a	570	555	521	644	622	593	524	706	489	617	558	622	535	518
ALCOHOL	124	60 ^a	169	105 ^a	60 ^a	112	193	124	191	106	196	85 ^a	95 ^a	200	156	143	63 ^a	205

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.44B Past Year Initiation of Substance Use among Persons Aged 26 or Older: Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	0.1 ^a	0.0 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.4								
Cocaine	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Crack	0.1 ^a	0.0	0.0	0.0	0.0	0.1 ^a	0.1	0.0	0.0	0.0	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0
Heroin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1 ^a	0.0	0.0	0.0	0.0	0.0
Hallucinogens	nc	0.1	0.1 ^a	0.1	0.1	0.1												
LSD	0.0 ^a	*	0.0 ^a	0.0 ^a	0.0 ^a	*	0.0 ^a	*	0.0 ^a	0.1	0.1	0.1	0.1					
PCP	*	*	0.0	*	*	*	*	*	*	*	0.0	*	*	*	0.0	*	*	*
Ecstasy	nc	0.1	0.1	0.1	0.1	0.1												
Inhalants	nc	0.0	0.0	0.0	0.0	0.0												
Methamphetamine	nc	0.1	0.0	0.0	0.0	0.0												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	0.5	0.5	0.6	0.5	0.4												
Stimulants	nc	0.2	0.2 ^a	0.2	0.1	0.1												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	0.4 ^a	0.3	0.4 ^a	0.3	0.2												
Sedatives	nc	0.1	0.1	0.1	0.1	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0
Daily Cigarette Use	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0 ^a	0.1
SMOKELESS TOBACCO	nc	0.2	0.2	0.1	0.1	0.1												
CIGARS	0.4 ^a	0.3	0.3	0.4 ^a	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2
ALCOHOL	0.1	0.0 ^a	0.1	0.1	0.0 ^a	0.1	0.1	0.1	0.1	0.1	0.1	0.0 ^a	0.0	0.1	0.1	0.1	0.0 ^a	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.45B Mean Age at First Substance Use among Past Year Initiates Aged 12 to 49: 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	17.0 ^a	16.8 ^a	17.1 ^a	17.4 ^a	17.4 ^a	17.6 ^a	17.8 ^a	17.0 ^a	18.4 ^a	17.5 ^a	17.9 ^a	18.0 ^a	18.5 ^a	19.0 ^a	19.3 ^a	19.7 ^a	19.3 ^a	20.6
Cocaine	19.8 ^a	19.8 ^a	20.0 ^a	19.7 ^a	20.3 ^a	20.2 ^a	19.8 ^a	19.9 ^a	21.2	20.1 ^a	20.0 ^a	20.4 ^a	21.8	21.5	21.8	21.8	21.9	22.4
Crack	25.0	21.8 ^a	21.9 ^a	23.4	22.8	29.6	27.1	20.6 ^a	24.8	20.8 ^a	20.5 ^a	24.4	26.4	21.3 ^a	25.0	25.9	27.7	27.2
Heroin	21.0	20.9 ^a	24.4	22.2	20.7 ^a	21.8 ^a	23.5	25.3	21.4 ^a	22.1 ^a	23.0	24.5	28.0	25.4	25.5	23.2	30.1	28.5
Hallucinogens	nc	19.6 ^a	19.6 ^a	20.2 ^a	21.3	21.5												
LSD	17.4 ^a	17.2 ^a	18.4 ^a	18.3 ^a	19.4 ^a	18.2 ^a	18.4 ^a	18.3 ^a	19.0 ^a	18.6 ^a	19.0 ^a	19.7 ^a	19.7 ^a	19.6 ^a	20.6	20.5	21.5	21.2
PCP	16.0 ^a	17.4	18.9	16.5	16.3	16.4	15.9 ^a	16.8	17.6	17.8	16.6	17.1	17.7	15.3 ^a	19.6	17.5	*	18.0
Ecstasy	nc	20.7 ^a	21.4	21.5	21.9	22.0												
Inhalants	nc	17.4	18.2	18.9	18.0	18.4												
Methamphetamine	nc	25.8	24.6	23.3	25.8	25.6												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	25.8	24.4 ^a	27.3	26.6	27.5												
Stimulants	nc	22.3	24.3	23.6	22.7	22.8												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	25.9	23.9	25.2	23.6	24.1												
Sedatives	nc	28.3	24.8	27.3	25.0	27.5												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	16.9 ^a	16.9 ^a	16.7 ^a	17.3 ^a	17.1 ^a	16.9 ^a	17.4 ^a	17.5 ^a	17.3 ^a	17.2 ^a	17.8	17.8	18.6	17.9	18.0	18.8	18.6	18.5
Daily Cigarette Use	19.9 ^a	19.8 ^a	18.8 ^a	19.7 ^a	18.9 ^a	19.2 ^a	20.1 ^a	20.7 ^a	19.1 ^a	19.1 ^a	19.9 ^a	19.8 ^a	20.6 ^a	20.9 ^a	22.0	21.4	20.5 ^a	23.6
SMOKELESS TOBACCO	nc	21.3	20.4	19.8	20.4	20.7												
CIGARS	21.8	20.3	20.2 ^a	21.2	19.9 ^a	20.5	20.0 ^a	20.7	20.5	19.6 ^a	20.5	21.6	20.4	20.9	20.9	21.7	21.5	21.4
ALCOHOL	16.6 ^a	16.4 ^a	16.4 ^a	16.4 ^a	16.6 ^a	16.8 ^a	17.0 ^a	16.9 ^a	17.1 ^a	17.1 ^a	17.4	17.3 ^a	17.3 ^a	17.6	17.4	17.6	17.4	17.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.46A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	7,737	7,381 ^a	7,545 ^a	8,094	8,313												
Marijuana	4,294 ^a	4,198 ^a	4,469	4,090 ^a	4,184 ^a	3,941 ^a	4,228 ^a	4,322 ^a	4,505	4,165 ^a	4,304 ^a	4,206 ^a	4,176 ^a	4,007 ^a	3,992 ^a	4,057 ^a	4,421	4,836
Cocaine	1,488 ^a	1,515 ^a	1,571 ^a	1,549 ^a	1,665 ^a	1,604 ^a	1,412 ^a	1,108	1,012	821	1,119	855	913	896	867	966	977	1,011
Heroin	214 ^a	189 ^a	270 ^a	227 ^a	324	214 ^a	283 ^a	369	361	426	467	517	586	591	626 ^a	652 ^a	526	438
Hallucinogens	nc	267	343	316	273	274												
Inhalants	nc	121	110	98	129	125												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	872	684 ^a	964	1,051	1,048
Misuse of Psychotherapeutics	nc	2,742 ^a	2,541	2,530	2,552	2,215												
Pain Relievers	nc	2,038 ^a	1,753 ^a	1,678 ^a	1,694	1,366												
Stimulants	nc	426	540	572	561	558												
Tranquilizers or Sedatives	nc	789	737	823	751	681												
Tranquilizers	nc	688	618	739	673	586												
Sedatives	nc	154	205	198	113	162												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	2,375 ^a	2,144 ^a	2,110 ^a	2,028 ^a	1,622												
Illicit Drugs Other Than Marijuana ¹	nc	4,494	4,056	4,308	4,408	4,098												
ALCOHOL	18,100 ^a	17,805 ^a	18,654 ^a	18,658 ^a	18,852 ^a	18,687 ^a	18,478 ^a	18,763 ^a	17,967 ^a	16,672 ^a	17,714 ^a	17,298 ^a	16,994 ^a	15,736 ^a	15,057	14,504	14,818	14,504
BOTH ILLICIT DRUGS AND ALCOHOL	nc	2,663	2,326	2,349	2,654	2,414												
ILLICIT DRUGS OR ALCOHOL	nc	20,810	20,112	19,700	20,258	20,404												
ILLICIT DRUGS ONLY	nc	5,074 ^a	5,055 ^a	5,196 ^a	5,440	5,900												
ALCOHOL ONLY	nc	13,073 ^a	12,731	12,156	12,165	12,090												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.46B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	2.9	2.7 ^a	2.8 ^a	3.0	3.0												
Marijuana	1.8	1.8	1.9	1.7	1.7	1.6	1.7	1.7	1.8	1.6	1.7	1.6	1.6 ^a	1.5 ^a	1.5 ^a	1.5 ^a	1.6	1.8
Cocaine	0.6 ^a	0.6 ^a	0.7 ^a	0.6 ^a	0.7 ^a	0.6 ^a	0.6 ^a	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4
Heroin	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1	0.1 ^a	0.1	0.1	0.1	0.2	0.2	0.2	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2	0.2
Hallucinogens	nc	0.1	0.1	0.1	0.1	0.1												
Inhalants	nc	0.0	0.0	0.0	0.0	0.0												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	0.3 ^a	0.4	0.4	0.4
Misuse of Psychotherapeutics	nc	1.0 ^a	0.9 ^a	0.9	0.9	0.8												
Pain Relievers	nc	0.8 ^a	0.7 ^a	0.6 ^a	0.6	0.5												
Stimulants	nc	0.2	0.2	0.2	0.2	0.2												
Tranquilizers or Sedatives	nc	0.3	0.3	0.3	0.3	0.2												
Tranquilizers	nc	0.3	0.2	0.3	0.2	0.2												
Sedatives	nc	0.1	0.1	0.1	0.0	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.9 ^a	0.8 ^a	0.8 ^a	0.7 ^a	0.6												
Illicit Drugs Other Than Marijuana ¹	nc	1.7 ^a	1.5	1.6	1.6	1.5												
ALCOHOL	7.7 ^a	7.5 ^a	7.8 ^a	7.7 ^a	7.7 ^a	7.5 ^a	7.4 ^a	7.5 ^a	7.1 ^a	6.5 ^a	6.8 ^a	6.6 ^a	6.4 ^a	5.9 ^a	5.6	5.3	5.4	5.3
BOTH ILLICIT DRUGS AND ALCOHOL	nc	1.0	0.9	0.9	1.0	0.9												
ILLCIT DRUGS OR ALCOHOL	nc	7.8	7.5	7.2	7.4	7.4												
ILLCIT DRUGS ONLY	nc	1.9 ^a	1.9 ^a	1.9 ^a	2.0	2.1												
ALCOHOL ONLY	nc	4.9 ^a	4.7 ^a	4.5	4.4	4.4												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.47A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	nc	nc	nc	855	789	741 ^a	681 ^a	894								
Marijuana	1,055 ^a	955 ^a	979 ^a	907 ^a	869 ^a	786	846 ^a	834 ^a	868 ^a	879 ^a	806	715	667	651	584 ^a	557 ^a	512 ^a	699
Cocaine	105 ^a	86 ^a	91 ^a	93 ^a	94 ^a	96 ^a	83 ^a	45 ^a	33 ^a	42 ^a	39 ^a	22 ^a	27 ^a	31 ^a	29 ^a	19 ^a	5	5
Heroin	13	12	21	9	12	8	17	18	7	30	20	10	18	6	1	4	4	*
Hallucinogens	nc	nc	nc	nc	nc	66	65	56	38	40								
Inhalants	nc	nc	nc	nc	nc	56	54	28 ^a	34 ^a	62								
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	22	10	24	18	19
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	216	226	197	183	203								
Pain Relievers	nc	nc	nc	nc	nc	122	152 ^a	99	104	87								
Stimulants	nc	nc	nc	nc	nc	38	56	62	53	66								
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	99	98	84	68	96								
Tranquilizers	nc	nc	nc	nc	nc	77	86	80	61	78								
Sedatives	nc	nc	nc	nc	nc	26	32	10	12	25								
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	127	153 ^a	103	108	87								
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	324	305	274	245	278								
ALCOHOL	1,453 ^a	1,471 ^a	1,517 ^a	1,407 ^a	1,362 ^a	1,367 ^a	1,220 ^a	1,136 ^a	1,109 ^a	947 ^a	855 ^a	697 ^a	679 ^a	623 ^a	488	443	401	414
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	245	213	192	166	189								
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	1,233	1,064	992	916 ^a	1,119								
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	610	576 ^a	549 ^a	515 ^a	705								
ALCOHOL ONLY	nc	nc	nc	nc	nc	378 ^a	275	251	234	225								

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.47B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	3.4	3.2	3.0 ^a	2.7 ^a	3.6												
Marijuana	4.3 ^a	3.8 ^a	3.9 ^a	3.6 ^a	3.4 ^a	3.1	3.4 ^a	3.4 ^a	3.6 ^a	3.5 ^a	3.2	2.9	2.7	2.6	2.3 ^a	2.2 ^a	2.1 ^a	2.8
Cocaine	0.4 ^a	0.3 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.4 ^a	0.3 ^a	0.2 ^a	0.1 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.0	0.0				
Heroin	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	*
Hallucinogens	nc	0.3	0.3	0.2	0.2	0.2												
Inhalants	nc	0.2	0.2	0.1 ^a	0.1 ^a	0.3												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.0	0.1	0.1	0.1
Misuse of Psychotherapeutics	nc	0.9	0.9	0.8	0.7	0.8												
Pain Relievers	nc	0.5	0.6 ^a	0.4	0.4	0.3												
Stimulants	nc	0.2	0.2	0.2	0.2	0.3												
Tranquilizers or Sedatives	nc	0.4	0.4	0.3	0.3	0.4												
Tranquilizers	nc	0.3	0.3	0.3	0.2	0.3												
Sedatives	nc	0.1	0.1	0.0	0.0	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.5	0.6 ^a	0.4	0.4	0.3												
Illicit Drugs Other Than Marijuana ¹	nc	1.3	1.2	1.1	1.0	1.1												
ALCOHOL	5.9 ^a	5.9 ^a	6.0 ^a	5.5 ^a	5.4 ^a	5.4 ^a	4.9 ^a	4.6 ^a	4.6 ^a	3.8 ^a	3.4 ^a	2.8 ^a	2.7 ^a	2.5 ^a	2.0	1.8	1.6	1.7
BOTH ILLICIT DRUGS AND ALCOHOL	nc	1.0	0.9	0.8	0.7	0.8												
ILLCIT DRUGS OR ALCOHOL	nc	5.0	4.3	4.0	3.7 ^a	4.5												
ILLCIT DRUGS ONLY	nc	2.5	2.3 ^a	2.2 ^a	2.1 ^a	2.8												
ALCOHOL ONLY	nc	1.5 ^a	1.1	1.0	0.9	0.9												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.48A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	6,883	6,592 ^a	6,804	7,412	7,419												
Marijuana	3,239 ^a	3,243 ^a	3,491 ^a	3,182 ^a	3,315 ^a	3,156 ^a	3,382 ^a	3,487 ^a	3,637 ^a	3,286 ^a	3,498 ^a	3,491 ^a	3,510 ^a	3,356 ^a	3,408 ^a	3,500 ^a	3,910	4,136
Cocaine	1,383 ^a	1,429 ^a	1,480 ^a	1,456 ^a	1,571 ^a	1,508 ^a	1,329 ^a	1,063	979	778	1,080	833	886	865	837	947	973	1,006
Heroin	201 ^a	177 ^a	249 ^a	218 ^a	311	206 ^a	267 ^a	351	354	396	447	507	568	585	625 ^a	648 ^a	522	438
Hallucinogens	nc	201	278	260	235	234												
Inhalants	nc	65	55	70	95	63												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	850	674 ^a	940	1,033	1,029
Misuse of Psychotherapeutics	nc	2,526 ^a	2,315	2,332	2,370	2,011												
Pain Relievers	nc	1,916 ^a	1,601 ^a	1,579	1,591	1,279												
Stimulants	nc	388	485	510	508	492												
Tranquilizers or Sedatives	nc	689	639	740	683	585												
Tranquilizers	nc	610	532	658	612	508												
Sedatives	nc	128	173	188	100	137												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	2,248 ^a	1,991 ^a	2,006 ^a	1,920	1,535												
Illicit Drugs Other Than Marijuana ¹	nc	4,169	3,751	4,034	4,163	3,820												
ALCOHOL	16,647 ^a	16,334 ^a	17,137 ^a	17,251 ^a	17,490 ^a	17,319 ^a	17,258 ^a	17,626 ^a	16,858 ^a	15,724 ^a	16,859 ^a	16,602 ^a	16,316 ^a	15,113 ^a	14,569	14,062	14,418	14,090
BOTH ILLICIT DRUGS AND ALCOHOL	nc	2,418	2,113	2,157	2,487	2,225												
ILLCIT DRUGS OR ALCOHOL	nc	19,577	19,048	18,708	19,343	19,285												
ILLCIT DRUGS ONLY	nc	4,464 ^a	4,479 ^a	4,647 ^a	4,925	5,195												
ALCOHOL ONLY	nc	12,694	12,456	11,905	11,930	11,866												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.48B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	2.8	2.7 ^a	2.8	3.0	3.0												
Marijuana	1.5	1.5	1.6	1.5 ^a	1.5	1.4 ^a	1.5	1.5	1.6	1.4 ^a	1.5	1.5	1.5 ^a	1.4 ^a	1.4 ^a	1.4 ^a	1.6	1.7
Cocaine	0.7 ^a	0.6 ^a	0.5	0.4	0.3	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.4					
Heroin	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1	0.1 ^a	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2 ^a	0.3 ^a	0.3 ^a	0.2	0.2
Hallucinogens	nc	0.1	0.1	0.1	0.1	0.1												
Inhalants	nc	0.0	0.0	0.0	0.0	0.0												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4	0.3 ^a	0.4	0.4	0.4
Misuse of Psychotherapeutics	nc	1.0 ^a	0.9 ^a	0.9	1.0	0.8												
Pain Relievers	nc	0.8 ^a	0.7 ^a	0.6 ^a	0.6	0.5												
Stimulants	nc	0.2	0.2	0.2	0.2	0.2												
Tranquilizers or Sedatives	nc	0.3	0.3	0.3	0.3	0.2												
Tranquilizers	nc	0.3	0.2	0.3	0.2	0.2												
Sedatives	nc	0.1	0.1	0.1	0.0	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.9 ^a	0.8 ^a	0.8 ^a	0.8 ^a	0.6												
Illicit Drugs Other Than Marijuana ¹	nc	1.7	1.5	1.6	1.7	1.5												
ALCOHOL	7.9 ^a	7.7 ^a	8.0 ^a	7.9 ^a	7.9 ^a	7.8 ^a	7.7 ^a	7.8 ^a	7.4 ^a	6.8 ^a	7.2 ^a	7.0 ^a	6.8 ^a	6.2 ^a	6.0	5.7	5.8	5.6
BOTH ILLICIT DRUGS AND ALCOHOL	nc	1.0	0.9	0.9	1.0	0.9												
ILLCIT DRUGS OR ALCOHOL	nc	8.1	7.8	7.6	7.8	7.7												
ILLCIT DRUGS ONLY	nc	1.8 ^a	1.8 ^a	1.9	2.0	2.1												
ALCOHOL ONLY	nc	5.2 ^a	5.1	4.8	4.8	4.7												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.49A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	2,530	2,428	2,512	2,599	2,514												
Marijuana	1,860	1,886	1,936	1,911	1,862	1,840	1,861	1,865	1,955	1,948	1,900	1,878	1,706 ^a	1,796	1,743	1,799	2,003	1,960
Cocaine	377 ^a	393 ^a	462 ^a	484 ^a	422 ^a	451 ^a	393 ^a	307	230	204	217	232	185	229	215	243	212	250
Heroin	47	42	70	89	66	77	99	104 ^a	119 ^a	139 ^a	173 ^a	182 ^a	168 ^a	155 ^a	152 ^a	165 ^a	101	62
Hallucinogens	nc	117	171	130	138	122												
Inhalants	nc	15	13	29	40	25												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	156	135	188	134	125
Misuse of Psychotherapeutics	nc	687 ^a	544	639 ^a	551	448												
Pain Relievers	nc	427 ^a	291 ^a	339 ^a	248	196												
Stimulants	nc	159	170	187	185	188												
Tranquilizers or Sedatives	nc	243 ^a	212	288 ^a	224	161												
Tranquilizers	nc	234 ^a	188	278 ^a	223 ^a	142												
Sedatives	nc	22	30	24	9	25												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	515 ^a	392 ^a	445 ^a	312 ^a	227												
Illicit Drugs Other Than Marijuana ¹	nc	1,075 ^a	927 ^a	1,028 ^a	914 ^a	772												
ALCOHOL	5,477 ^a	5,462 ^a	5,609 ^a	5,692 ^a	5,778 ^a	5,526 ^a	5,726 ^a	5,422 ^a	5,342 ^a	4,936 ^a	4,956 ^a	4,529 ^a	4,284 ^a	3,821 ^a	3,684 ^a	3,444 ^a	3,424 ^a	3,132
BOTH ILLICIT DRUGS AND ALCOHOL	nc	1,024	876	879	905	875												
ILLCIT DRUGS OR ALCOHOL	nc	5,327 ^a	5,236 ^a	5,076	5,118 ^a	4,771												
ILLCIT DRUGS ONLY	nc	1,506	1,552	1,632	1,694	1,639												
ALCOHOL ONLY	nc	2,797 ^a	2,807 ^a	2,565 ^a	2,519 ^a	2,257												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.49B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	7.2	7.0	7.3	7.6	7.5												
Marijuana	6.0	5.9	6.0	5.9	5.7	5.6	5.6	5.6	5.7	5.7	5.5	5.4	4.9 ^a	5.1 ^a	5.0 ^a	5.2	5.9	5.8
Cocaine	1.2 ^a	1.2 ^a	1.4 ^a	1.5 ^a	1.3 ^a	1.4 ^a	1.2 ^a	0.9	0.7	0.6	0.6	0.7	0.5	0.7	0.6	0.7	0.6	0.7
Heroin	0.2	0.1	0.2	0.3	0.2	0.2	0.3	0.3 ^a	0.3 ^a	0.4 ^a	0.5 ^a	0.5 ^a	0.5 ^a	0.4 ^a	0.4 ^a	0.5 ^a	0.3	0.2
Hallucinogens	nc	0.3	0.5	0.4	0.4	0.4												
Inhalants	nc	0.0	0.0	0.1	0.1	0.1												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4	0.4	0.5	0.4	0.4
Misuse of Psychotherapeutics	nc	2.0 ^a	1.6	1.9 ^a	1.6	1.3												
Pain Relievers	nc	1.2 ^a	0.8 ^a	1.0 ^a	0.7	0.6												
Stimulants	nc	0.5	0.5	0.5	0.5	0.6												
Tranquilizers or Sedatives	nc	0.7 ^a	0.6	0.8 ^a	0.7	0.5												
Tranquilizers	nc	0.7 ^a	0.5	0.8 ^a	0.7 ^a	0.4												
Sedatives	nc	0.1	0.1	0.1	0.0	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	1.5 ^a	1.1 ^a	1.3 ^a	0.9 ^a	0.7												
Illicit Drugs Other Than Marijuana ¹	nc	3.1 ^a	2.7	3.0 ^a	2.7	2.3												
ALCOHOL	17.7 ^a	17.2 ^a	17.4 ^a	17.5 ^a	17.6 ^a	16.9 ^a	17.4 ^a	16.1 ^a	15.7 ^a	14.4 ^a	14.3 ^a	13.0 ^a	12.3 ^a	10.9 ^a	10.7 ^a	10.0	10.1	9.3
BOTH ILLICIT DRUGS AND ALCOHOL	nc	2.9	2.5	2.6	2.7	2.6												
ILLCIT DRUGS OR ALCOHOL	nc	15.3 ^a	15.1 ^a	14.8	15.0	14.1												
ILLCIT DRUGS ONLY	nc	4.3	4.5	4.8	5.0	4.9												
ALCOHOL ONLY	nc	8.0 ^a	8.1 ^a	7.5 ^a	7.4 ^a	6.7												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.50A Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	4,352	4,164 ^a	4,292 ^a	4,814	4,905							
Marijuana	1,378 ^a	1,357 ^a	1,554 ^a	1,271 ^a	1,453 ^a	1,316 ^a	1,521 ^a	1,623 ^a	1,683 ^a	1,338 ^a	1,598 ^a	1,612 ^a	1,804	1,560 ^a	1,665 ^a	1,701 ^a	1,907	2,176
Cocaine	1,006	1,036 ^a	1,018	972	1,150 ^a	1,057 ^a	937	756	749	575	862	601	702	637	623	703	760	756
Heroin	153 ^a	135 ^a	179 ^a	129 ^a	245	129 ^a	167 ^a	246	236	256	274	325	400	430	473	483	421	376
Hallucinogens	nc	nc	nc	nc	nc	nc	84	107	130	97	112							
Inhalants	nc	nc	nc	nc	nc	nc	51	42	41	55	38							
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	694	539 ^a	751	899	904
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	1,840	1,771	1,693	1,819	1,563							
Pain Relievers	nc	nc	nc	nc	nc	nc	1,489 ^a	1,310	1,240	1,343	1,083							
Stimulants	nc	nc	nc	nc	nc	nc	229	315	323	323	303							
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	446	427	451	458	424							
Tranquilizers	nc	nc	nc	nc	nc	nc	376	343	380	390	366							
Sedatives	nc	nc	nc	nc	nc	nc	106	143	164	91	111							
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	1,733 ^a	1,599	1,562	1,608	1,309							
Illicit Drugs Other Than Marijuana ¹	nc	nc	nc	nc	nc	nc	3,095	2,824	3,006	3,248	3,048							
ALCOHOL	11,169	10,872	11,528	11,560	11,711	11,793	11,532	12,204 ^a	11,516	10,788	11,903	12,072 ^a	12,032 ^a	11,291	10,885	10,618	10,994	10,959
BOTH ILLICIT DRUGS AND ALCOHOL	nc	nc	nc	nc	nc	nc	1,394	1,237	1,278	1,582	1,350							
ILLICIT DRUGS OR ALCOHOL	nc	nc	nc	nc	nc	nc	14,250	13,812	13,632	14,225	14,514							
ILLICIT DRUGS ONLY	nc	nc	nc	nc	nc	nc	2,958 ^a	2,927 ^a	3,014 ^a	3,231	3,556							
ALCOHOL ONLY	nc	nc	nc	nc	nc	nc	9,897	9,648	9,340	9,411	9,609							

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.50B Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	2.1	2.0 ^a	2.0	2.2	2.3												
Marijuana	0.8 ^a	0.7 ^a	0.8	0.7 ^a	0.8 ^a	0.7 ^a	0.8 ^a	0.8	0.9	0.7 ^a	0.8 ^a	0.8 ^a	0.9	0.8 ^a	0.8 ^a	0.8 ^a	0.9	1.0
Cocaine	0.6 ^a	0.6 ^a	0.6 ^a	0.5 ^a	0.6 ^a	0.6 ^a	0.5 ^a	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.3
Heroin	0.1 ^a	0.1 ^a	0.1 ^a	0.1 ^a	0.1	0.1 ^a	0.1 ^a	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Hallucinogens	nc	0.0	0.1	0.1	0.0	0.1												
Inhalants	nc	0.0	0.0	0.0	0.0	0.0												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	0.3 ^a	0.4	0.4	0.4
Misuse of Psychotherapeutics	nc	0.9 ^a	0.8	0.8	0.8	0.7												
Pain Relievers	nc	0.7 ^a	0.6	0.6	0.6	0.5												
Stimulants	nc	0.1	0.1	0.2	0.2	0.1												
Tranquilizers or Sedatives	nc	0.2	0.2	0.2	0.2	0.2												
Tranquilizers	nc	0.2	0.2	0.2	0.2	0.2												
Sedatives	nc	0.1	0.1	0.1	0.0	0.1												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.8 ^a	0.8 ^a	0.7	0.7	0.6												
Illicit Drugs Other Than Marijuana ¹	nc	1.5	1.3	1.4	1.5	1.4												
ALCOHOL	6.2 ^a	6.0 ^a	6.3 ^a	6.2 ^a	6.2 ^a	6.2 ^a	6.0 ^a	6.3 ^a	5.9 ^a	5.4	5.9 ^a	6.0 ^a	5.9 ^a	5.4	5.2	5.0	5.1	5.1
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.7	0.6	0.6	0.7	0.6												
ILLCIT DRUGS OR ALCOHOL	nc	6.9	6.6	6.4	6.6	6.7												
ILLCIT DRUGS ONLY	nc	1.4	1.4 ^a	1.4 ^a	1.5	1.6												
ALCOHOL ONLY	nc	4.8	4.6	4.4	4.4	4.4												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.51A Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	2,288	2,181	2,448	2,097	2,312
12-17	141	121	143	130	118
18 or Older	2,147	2,061	2,305	1,967	2,194
18-25	469 ^a	418	442	311	369
26 or Older	1,678	1,643	1,864	1,656	1,824
ALCOHOL	2,245	2,301	2,463	2,342	2,530
12-17	94	93	95	73	66
18 or Older	2,152	2,207	2,369	2,269	2,464
18-25	387	347	354	314	339
26 or Older	1,764	1,860	2,014	1,955	2,126
ILLCIT DRUGS OR ALCOHOL¹	3,679 ^a	3,755	4,010	3,723	4,184
12-17	198	180	184	159	172
18 or Older	3,481 ^a	3,575	3,826	3,564	4,012
18-25	669	624	641	547	578
26 or Older	2,812 ^a	2,950 ^a	3,185	3,018	3,434

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.51B Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	0.9	0.8	0.9	0.8	0.8
12-17	0.6	0.5	0.6	0.5	0.5
18 or Older	0.9	0.8	0.9	0.8	0.9
18-25	1.3	1.2	1.3	0.9	1.1
26 or Older	0.8	0.8	0.9	0.8	0.8
ALCOHOL	0.8	0.9	0.9	0.9	0.9
12-17	0.4	0.4	0.4	0.3	0.3
18 or Older	0.9	0.9	1.0	0.9	1.0
18-25	1.1	1.0	1.0	0.9	1.0
26 or Older	0.8	0.9	0.9	0.9	1.0
ILLCIT DRUGS OR ALCOHOL¹	1.4	1.4	1.5	1.4	1.5
12-17	0.8	0.7	0.7	0.6	0.7
18 or Older	1.4	1.5	1.5	1.4	1.6
18-25	1.9	1.8	1.9	1.6	1.7
26 or Older	1.4 ^a	1.4	1.5	1.4	1.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.52A Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	2,288	2,181	2,448	2,097	2,312
12-17	141	121	143	*	*
18 or Older	2,147	2,061	2,305	1,967	2,194
18-25	469 ^a	418	442	311	369
26 or Older	1,678	1,643	1,864	1,656	1,824
ALCOHOL	2,245	2,301	2,463	2,342	2,530
12-17	94	93	95	*	66
18 or Older	2,152	2,207	2,369	2,269	2,464
18-25	387	347	354	314	339
26 or Older	1,764	1,860	2,014	1,955	2,126
BOTH ILLICIT DRUGS AND ALCOHOL	1,191	1,146	1,193	1,076	1,175
12-17	70	72	77	*	62
18 or Older	1,121	1,074	1,116	1,014	1,113
18-25	249	205	210	161	217
26 or Older	872	869	907	853	896

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.52B Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: Percentages, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	62.2 ^a	58.1	61.1	56.3	55.3
12-17	71.4	67.1	77.8	*	*
18 or Older	61.7 ^a	57.6	60.3	55.2	54.7
18-25	70.0	66.9	68.9	57.0	63.9
26 or Older	59.7	55.7	58.5	54.9	53.1
ALCOHOL	61.0	61.3	61.4	62.9	60.5
12-17	47.4	51.8	51.4	*	38.5
18 or Older	61.8	61.8	61.9	63.7	61.4
18-25	57.9	55.6	55.3	57.5	58.6
26 or Older	62.7	63.0	63.2	64.8	61.9
BOTH ILLICIT DRUGS AND ALCOHOL	32.4	30.5	29.8	28.9	28.1
12-17	35.4	39.9	41.7	*	36.0
18 or Older	32.2	30.0	29.2	28.4	27.7
18-25	37.2	32.8	32.7	29.4	37.5
26 or Older	31.0	29.5	28.5	28.3	26.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.53A Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: Numbers in Thousands, 2015-2019

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	2,288	2,181	2,448	2,097	2,312
Hospital - Inpatient	445	359	519	436	406
Rehabilitation Facility - Inpatient	637	497	614	513	578
Rehabilitation Facility - Outpatient	1,097	940	1,226	1,008	1,156
Mental Health Center - Outpatient	665	691	747	670	826
Emergency Room	216	232	304	271	292
Private Doctor's Office	419	501	688	539	528
Self-Help Group	1,152	929	1,204	949	1,114
Prison/Jail	192	156	264	178	171

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.53B Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: Percentages, 2015-2019

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	19.5	16.5	21.2	20.8	17.6
Rehabilitation Facility - Inpatient	27.8	22.8	25.1	24.5	25.0
Rehabilitation Facility - Outpatient	48.0	43.1	50.1	48.1	50.0
Mental Health Center - Outpatient	29.1	31.7	30.5	31.9	35.7
Emergency Room	9.4	10.6	12.4	12.9	12.7
Private Doctor's Office	18.3	23.0	28.1	25.7	22.8
Self-Help Group	50.3	42.6	49.2	45.2	48.2
Prison/Jail	8.4	7.1	10.8	8.5	7.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.54A Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: Numbers in Thousands, 2015-2019

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	2,245	2,301	2,463	2,342	2,530
Hospital - Inpatient	452	524	557	555	377
Rehabilitation Facility - Inpatient	631	589	541	636	541
Rehabilitation Facility - Outpatient	751	744	784	934	875
Mental Health Center - Outpatient	598	540	584	717	727
Emergency Room	253	303	331	320	244
Private Doctor's Office	309 ^a	417	433	518	485
Self-Help Group	1,291	1,211	1,445	1,393	1,318
Prison/Jail	157	150	197	148	135

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.54B Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: Percentages, 2015-2019

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	20.1	22.8 ^a	22.6 ^a	23.7 ^a	14.9
Rehabilitation Facility - Inpatient	28.1	25.6	22.0	27.2	21.4
Rehabilitation Facility - Outpatient	33.5	32.3	31.8	39.9	34.6
Mental Health Center - Outpatient	26.6	23.5	23.7	30.6	28.7
Emergency Room	11.3	13.2	13.4	13.7	9.6
Private Doctor's Office	13.8	18.1	17.6	22.1	19.2
Self-Help Group	57.5	52.6	58.7	59.5	52.1
Prison/Jail	7.0	6.5	8.0	6.3	5.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.55A Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: Numbers in Thousands, 2015-2019

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	3,679 ^a	3,755	4,010	3,723	4,184
Hospital - Inpatient	702	732	844	834	642
Rehabilitation Facility - Inpatient	974	918	911	961	1,004
Rehabilitation Facility - Outpatient	1,524	1,446	1,644	1,629	1,747
Mental Health Center - Outpatient	1,093	1,054	1,157	1,173	1,320
Emergency Room	453	530	573	538	514
Private Doctor's Office	686 ^a	883	961	943	948
Self-Help Group	1,948	1,808	2,098	1,917	2,065
Prison/Jail	288	252	360	265	254

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.55B Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: Percentages, 2015-2019

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0
Hospital - Inpatient	19.1	19.5	21.0 ^a	22.4 ^a	15.3
Rehabilitation Facility - Inpatient	26.5	24.5	22.7	25.8	24.0
Rehabilitation Facility - Outpatient	41.4	38.5	41.0	43.8	41.8
Mental Health Center - Outpatient	29.7	28.1	28.9	31.5	31.5
Emergency Room	12.3	14.1	14.3	14.4	12.3
Private Doctor's Office	18.7	23.5	24.0	25.3	22.6
Self-Help Group	53.0	48.2	52.3	51.5	49.4
Prison/Jail	7.8	6.7	9.0 ^a	7.1	6.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.56A Received Illicit Drug Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Illicit Drug Use Disorder, Received Alcohol Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Alcohol Use Disorder, and Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Substance Use Disorder, by Age Group: Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received and Type of Substance Use Disorder/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	1,162	983	1,340 ^a	1,012	1,062
12-17	73	73	76	69	67
18 or Older	1,089	910	1,264 ^a	942	996
18-25	269	259	317	196	256
26 or Older	821	652	947	747	740
ALCOHOL	1,061	1,109	954	1,130	1,099
12-17	40	38	29	20	31
18 or Older	1,021	1,070	925	1,110	1,068
18-25	211	190	204	184	214
26 or Older	811	881	721	927	854
ILLCIT DRUGS OR ALCOHOL¹	2,171	2,123	2,168	2,059	2,108
12-17	108	106	100	79	93
18 or Older	2,063	2,017	2,068	1,980	2,015
18-25	469	435	470	358	415
26 or Older	1,594	1,582	1,598	1,622	1,600

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.56B Received Illicit Drug Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Illicit Drug Use Disorder, Received Alcohol Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Alcohol Use Disorder, and Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Substance Use Disorder, by Age Group: Percentages, 2015-2019

Substance for Which Treatment Was Received and Type of Substance Use Disorder/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	15.0	13.3	17.8 ^a	12.5	12.8
12-17	8.5	9.2	10.3	10.2	7.5
18 or Older	15.8	13.8	18.6 ^a	12.7	13.4
18-25	10.6	10.7	12.6	7.5	10.2
26 or Older	18.9	15.7	22.1 ^a	15.5	15.1
ALCOHOL	6.7	7.4	6.6	7.6	7.6
12-17	6.4	7.8	6.6	4.9	7.6
18 or Older	6.8	7.3	6.6	7.7	7.6
18-25	5.5	5.1	5.9	5.4	6.8
26 or Older	7.2	8.1	6.8	8.4	7.8
ILLCIT DRUGS OR ALCOHOL¹	10.4	10.6	11.0	10.2	10.3
12-17	8.8	9.9	10.0	8.7	8.3
18 or Older	10.5	10.6	11.1	10.2	10.4
18-25	8.8	8.3	9.3	7.0	8.7
26 or Older	11.2	11.5	11.7	11.4	11.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.57A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	1,541	1,406	1,674	1,392	1,624
12-17	63	64	56	80	53
18 or Older	1,478	1,343	1,618	1,312	1,572
18-25	296	259	319 ^a	201	231
26 or Older	1,182	1,084	1,299	1,111	1,341
ALCOHOL	1,352	1,208	1,362	1,387	1,444
12-17	37	48 ^a	39	26	19
18 or Older	1,315	1,160	1,323	1,361	1,425
18-25	210	175	214	180	186
26 or Older	1,105	985	1,109	1,181	1,239
ILLICIT DRUGS OR ALCOHOL¹	2,346	2,229 ^a	2,530	2,359	2,640
12-17	80	89	91	83	68
18 or Older	2,266	2,140 ^a	2,440	2,276	2,572
18-25	417	383	441	331	357
26 or Older	1,849	1,756 ^a	1,999	1,946	2,214

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.57B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	0.6	0.5	0.6	0.5	0.6
12-17	0.3	0.3	0.2	0.3	0.2
18 or Older	0.6	0.5	0.7	0.5	0.6
18-25	0.8	0.7	0.9	0.6	0.7
26 or Older	0.6	0.5	0.6	0.5	0.6
ALCOHOL	0.5	0.4	0.5	0.5	0.5
12-17	0.2	0.2 ^a	0.2	0.1	0.1
18 or Older	0.5	0.5	0.5	0.5	0.6
18-25	0.6	0.5	0.6	0.5	0.6
26 or Older	0.5	0.5	0.5	0.5	0.6
ILLICIT DRUGS OR ALCOHOL¹	0.9	0.8	0.9	0.9	1.0
12-17	0.3	0.4	0.4	0.3	0.3
18 or Older	0.9	0.9	1.0	0.9	1.0
18-25	1.2	1.1	1.3	1.0	1.1
26 or Older	0.9	0.8 ^a	0.9	0.9	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.58A Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	1,541	1,406	1,674	1,392	1,624
12-17	*	*	*	*	*
18 or Older	1,478	1,343	1,618	1,312	1,572
18-25	296	259	319 ^a	201	231
26 or Older	1,182	1,084	1,299	1,111	1,341
ALCOHOL	1,352	1,208	1,362	1,387	1,444
12-17	*	*	*	*	*
18 or Older	1,315	1,160	1,323	1,361	1,425
18-25	210	175	214	180	186
26 or Older	1,105	985	1,109	1,181	1,239
BOTH ILLICIT DRUGS AND ALCOHOL	614	490	599	493	550
12-17	*	*	*	*	*
18 or Older	592	462	577	469	538
18-25	113	84	107	66	99
26 or Older	479	378	470	403	440

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.58B Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: Percentages, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	65.7	63.1	66.1	59.0	61.5
12-17	*	*	*	*	*
18 or Older	65.2	62.8	66.3	57.6	61.1
18-25	71.0	67.5	72.4	60.9	64.7
26 or Older	63.9	61.7	65.0	57.1	60.5
ALCOHOL	57.6	54.2	53.8	58.8	54.7
12-17	*	*	*	*	*
18 or Older	58.0	54.2	54.2	59.8	55.4
18-25	50.4	45.6	48.5	54.4	52.0
26 or Older	59.7	56.1	55.5	60.7	56.0
BOTH ILLICIT DRUGS AND ALCOHOL	26.2	22.0	23.7	20.9	20.8
12-17	*	*	*	*	*
18 or Older	26.1	21.6	23.6	20.6	20.9
18-25	27.0	21.9	24.2	19.9	27.6
26 or Older	25.9	21.5	23.5	20.7	19.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.59A Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Numbers in Thousands, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	850	676	979	743	823
Alcohol	401	279	289	281	322
Illicit Drugs or Alcohol	975	764	1,033	796	910

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.59B Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Percentages, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	11.0	9.2	13.0 ^a	9.2	9.9
Alcohol	2.5	1.9	2.0	1.9	2.2
Illicit Drugs or Alcohol	4.7	3.8	5.2	3.9	4.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.60A Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Numbers in Thousands, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	437	344	420	422	417
Alcohol	685	683	613	686	681
Illicit Drugs or Alcohol	864	811	784	864	862

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.60B Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Percentages, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	5.6	4.7	5.6	5.2	5.0
Alcohol	4.4	4.5	4.2	4.6	4.7
Illicit Drugs or Alcohol	4.2	4.0	4.0	4.3	4.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.61A Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Numbers in Thousands, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	997	869	1,125	899	972
Alcohol	873	800	748	798	851
Illicit Drugs or Alcohol	1,492	1,382	1,524	1,373	1,493

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.61B Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Percentages, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	12.9	11.8	14.9 ^a	11.1	11.7
Alcohol	5.5	5.3	5.2	5.4	5.9
Illicit Drugs or Alcohol	7.2	6.9	7.7	6.8	7.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.62A Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	8,428	8,111 ^a	8,240 ^a	8,743	9,114
12-17	884	807	766 ^a	711 ^a	911
18 or Older	7,545	7,304 ^a	7,473 ^a	8,031	8,204
18-25	2,631	2,520	2,587	2,664	2,570
26 or Older	4,914 ^a	4,784 ^a	4,886 ^a	5,368	5,633
ALCOHOL	16,402 ^a	15,581	15,254	15,519	15,267
12-17	643 ^a	512	469	423	422
18 or Older	15,760	15,070	14,785	15,096	14,845
18-25	3,909 ^a	3,750 ^a	3,522 ^a	3,501 ^a	3,190
26 or Older	11,851	11,320	11,263	11,595	11,655
ILLCIT DRUGS OR ALCOHOL¹	21,664	20,959	20,707	21,245	21,550
12-17	1,266	1,085	1,033	946 ^a	1,140
18 or Older	20,398	19,874	19,674	20,299	20,410
18-25	5,422 ^a	5,343 ^a	5,170 ^a	5,215 ^a	4,843
26 or Older	14,976	14,531	14,504 ^a	15,083	15,567

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.62B Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 2015-2019

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	3.1	3.0 ^a	3.0 ^a	3.2	3.3
12-17	3.5	3.2	3.1 ^a	2.9 ^a	3.7
18 or Older	3.1	3.0 ^a	3.0	3.2	3.3
18-25	7.5	7.3	7.5	7.8	7.6
26 or Older	2.4	2.3 ^a	2.3 ^a	2.5	2.6
ALCOHOL	6.1 ^a	5.8	5.6	5.7	5.5
12-17	2.6 ^a	2.1	1.9	1.7	1.7
18 or Older	6.5 ^a	6.2	6.0	6.1	5.9
18-25	11.2 ^a	10.8 ^a	10.3	10.3	9.5
26 or Older	5.7	5.4	5.3	5.4	5.4
ILLCIT DRUGS OR ALCOHOL¹	8.1	7.8	7.6	7.8	7.8
12-17	5.1	4.4	4.1	3.8 ^a	4.6
18 or Older	8.4	8.1	8.0	8.2	8.2
18-25	15.5 ^a	15.5 ^a	15.1	15.3 ^a	14.4
26 or Older	7.2	6.9	6.8	7.0	7.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.63A Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018	2019
RECEIVED TREATMENT					
ILLICIT DRUGS	1,541	1,406	1,674	1,392	1,624
12-17	63	64	56	80	53
18 or Older	1,478	1,343	1,618	1,312	1,572
18-25	296	259	319 ^a	201	231
26 or Older	1,182	1,084	1,299	1,111	1,341
ALCOHOL	1,352	1,208	1,362	1,387	1,444
12-17	37	48 ^a	39	26	19
18 or Older	1,315	1,160	1,323	1,361	1,425
18-25	210	175	214	180	186
26 or Older	1,105	985	1,109	1,181	1,239
ILLICIT DRUGS OR ALCOHOL¹	2,346	2,229 ^a	2,530	2,359	2,640
12-17	80	89	91	83	68
18 or Older	2,266	2,140 ^a	2,440	2,276	2,572
18-25	417	383	441	331	357
26 or Older	1,849	1,756 ^a	1,999	1,946	2,214
DID NOT RECEIVE TREATMENT					
ILLICIT DRUGS	6,887	6,705 ^a	6,566 ^a	7,351	7,490
12-17	820	743	710 ^a	631 ^a	858
18 or Older	6,067	5,961 ^a	5,856 ^a	6,720	6,632
18-25	2,335	2,261	2,268	2,463	2,339
26 or Older	3,732 ^a	3,700 ^a	3,588 ^a	4,257	4,293
ALCOHOL	15,050 ^a	14,374	13,892	14,132	13,823
12-17	605 ^a	464	429	396	403
18 or Older	14,445 ^a	13,910	13,462	13,736	13,420
18-25	3,699 ^a	3,575 ^a	3,308	3,322 ^a	3,004
26 or Older	10,747	10,335	10,154	10,414	10,416
ILLICIT DRUGS OR ALCOHOL	19,318	18,730	18,176	18,885	18,910
12-17	1,186	996	942	863 ^a	1,072
18 or Older	18,133	17,734	17,234	18,022	17,838
18-25	5,005 ^a	4,959 ^a	4,730	4,885 ^a	4,485
26 or Older	13,127	12,775	12,504	13,137	13,353

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.63B Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: Percentages, 2015-2019

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018	2019
RECEIVED TREATMENT					
ILLICIT DRUGS	18.3	17.3	20.3	15.9	17.8
12-17	7.2	7.9	7.3	11.3 ^a	5.8
18 or Older	19.6	18.4	21.6	16.3	19.2
18-25	11.2	10.3	12.3 ^a	7.6	9.0
26 or Older	24.1	22.7	26.6	20.7	23.8
ALCOHOL	8.2	7.8	8.9	8.9	9.5
12-17	5.8	9.4 ^a	8.4	6.2	4.6
18 or Older	8.3	7.7	8.9	9.0	9.6
18-25	5.4	4.7	6.1	5.1	5.8
26 or Older	9.3	8.7	9.8	10.2	10.6
ILLICIT DRUGS OR ALCOHOL¹	10.8	10.6	12.2	11.1	12.2
12-17	6.3	8.2	8.8	8.8	6.0
18 or Older	11.1	10.8 ^a	12.4	11.2	12.6
18-25	7.7	7.2	8.5	6.3	7.4
26 or Older	12.3	12.1	13.8	12.9	14.2
DID NOT RECEIVE TREATMENT					
ILLICIT DRUGS	81.7	82.7	79.7	84.1	82.2
12-17	92.8	92.1	92.7	88.7 ^a	94.2
18 or Older	80.4	81.6	78.4	83.7	80.8
18-25	88.8	89.7	87.7 ^a	92.4	91.0
26 or Older	75.9	77.3	73.4	79.3	76.2
ALCOHOL	91.8	92.2	91.1	91.1	90.5
12-17	94.2	90.6 ^a	91.6	93.8	95.4
18 or Older	91.7	92.3	91.1	91.0	90.4
18-25	94.6	95.3	93.9	94.9	94.2
26 or Older	90.7	91.3	90.2	89.8	89.4
ILLICIT DRUGS OR ALCOHOL	89.2	89.4	87.8	88.9	87.8
12-17	93.7	91.8	91.2	91.2	94.0
18 or Older	88.9	89.2 ^a	87.6	88.8	87.4
18-25	92.3	92.8	91.5	93.7	92.6
26 or Older	87.7	87.9	86.2	87.1	85.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.64A Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: Numbers in Thousands, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	518	427	537	469	419
12-17	12	26	7	13	13
18 or Older	507	400	530	456	406
18-25	87	77	120 ^a	105	69
26 or Older	420	323	410	351	337
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	197	223	218	218	144
12-17	4	12	4	2	5
18 or Older	194	212	214	216	139
18-25	52 ^a	29	54 ^a	48 ^a	15
26 or Older	141	183	160	169	124
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	321	203	319	251	275
12-17	8	14	4	11	8
18 or Older	313	189	316	240	267
18-25	35	48	66	57	54
26 or Older	278	140	249	183	213
DID NOT PERCEIVE NEED FOR TREATMENT	6,369 ^a	6,278 ^a	6,029 ^a	6,881	7,071
12-17	809	717 ^a	703 ^a	618 ^a	845
18 or Older	5,560 ^a	5,561 ^a	5,326 ^a	6,263	6,226
18-25	2,248	2,184	2,148	2,358	2,270
26 or Older	3,312 ^a	3,377 ^a	3,178 ^a	3,906	3,956

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.64B Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: Percentages, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	7.5	6.4	8.2 ^a	6.4	5.6
12-17	1.4	3.5	1.0	2.1	1.6
18 or Older	8.4	6.7	9.0 ^a	6.8	6.1
18-25	3.7	3.4	5.3 ^a	4.3	2.9
26 or Older	11.2	8.7	11.4	8.3	7.9
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	2.9	3.3	3.3	3.0	1.9
12-17	0.4	1.6	0.5	0.3	0.6
18 or Older	3.2	3.6	3.7	3.2	2.1
18-25	2.2 ^a	1.3	2.4 ^a	1.9 ^a	0.6
26 or Older	3.8	4.9	4.5	4.0	2.9
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	4.7	3.0	4.9	3.4	3.7
12-17	1.0	1.9	0.5	1.8	0.9
18 or Older	5.2	3.2	5.4	3.6	4.0
18-25	1.5	2.1	2.9	2.3	2.3
26 or Older	7.5	3.8	6.9	4.3	5.0
DID NOT PERCEIVE NEED FOR TREATMENT	92.5	93.6	91.8 ^a	93.6	94.4
12-17	98.6	96.5	99.0	97.9	98.4
18 or Older	91.6	93.3	91.0 ^a	93.2	93.9
18-25	96.3	96.6	94.7 ^a	95.7	97.1
26 or Older	88.8	91.3	88.6	91.7	92.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.65A Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: Numbers in Thousands, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	439	465	611	552	430
12-17	4	8	9	4	7
18 or Older	435	457	602	548	423
18-25	74	72	63	71	100
26 or Older	360	385	539 ^a	477	323
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	136	202	307 ^a	225 ^a	107
12-17	2	3	3	3	*
18 or Older	135	199	304 ^a	222 ^a	102
18-25	25	19	13	23	13
26 or Older	110	180	291 ^a	199 ^a	89
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	302	263	304	327	323
12-17	2	5	6	1	2
18 or Older	300	258	298	325	321
18-25	49	53	50	47	87
26 or Older	251	205	248	278	233
DID NOT PERCEIVE NEED FOR TREATMENT	14,612 ^a	13,909	13,281	13,580	13,393
12-17	601 ^a	456	420	393	396
18 or Older	14,010 ^a	13,453	12,861	13,188	12,997
18-25	3,624 ^a	3,503 ^a	3,246 ^a	3,251 ^a	2,904
26 or Older	10,386	9,950	9,615	9,937	10,094

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.65B Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: Percentages, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	2.9	3.2	4.4	3.9	3.1
12-17	0.7	1.7	2.2	1.0	1.8
18 or Older	3.0	3.3	4.5	4.0	3.2
18-25	2.0	2.0	1.9	2.1	3.3
26 or Older	3.4	3.7	5.3 ^a	4.6	3.1
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.9	1.4	2.2 ^a	1.6 ^a	0.8
12-17	0.3	0.6	0.8	0.7	*
18 or Older	0.9	1.4	2.3 ^a	1.6 ^a	0.8
18-25	0.7	0.5	0.4	0.7	0.4
26 or Older	1.0	1.7	2.9 ^a	1.9 ^a	0.9
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	2.0	1.8	2.2	2.3	2.3
12-17	0.4	1.1	1.4	0.3	0.5
18 or Older	2.1	1.9	2.2	2.4	2.4
18-25	1.3 ^a	1.5	1.5	1.4	2.9
26 or Older	2.3	2.0	2.4	2.7	2.2
DID NOT PERCEIVE NEED FOR TREATMENT	97.1	96.8	95.6	96.1	96.9
12-17	99.3	98.3	97.8	99.0	98.2
18 or Older	97.0	96.7	95.5	96.0	96.8
18-25	98.0	98.0	98.1	97.9	96.7
26 or Older	96.6	96.3	94.7 ^a	95.4	96.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.66A Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: Numbers in Thousands, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	880	836	1,033	964	812
12-17	17	30	18	15	16
18 or Older	863	806	1,015	949	796
18-25	138	145	181	169	159
26 or Older	725	662	834	780	637
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	313	363	495 ^a	392 ^a	236
12-17	4	12	8	3	6
18 or Older	309	351	488 ^a	389 ^a	230
18-25	71	46	69	64	40
26 or Older	237	305	418 ^a	325	190
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	567	474	538	573	577
12-17	13	18	11	13	10
18 or Older	554	455	527	560	567
18-25	67 ^a	98	112	105	119
26 or Older	487	357	416	455	448
DID NOT PERCEIVE NEED FOR TREATMENT	18,439	17,894	17,143	17,921	18,098
12-17	1,169	965	924	848 ^a	1,056
18 or Older	17,270	16,928	16,219	17,073	17,042
18-25	4,868 ^a	4,815 ^a	4,549	4,716 ^a	4,326
26 or Older	12,402	12,113	11,670 ^a	12,357	12,715

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.66B Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: Percentages, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	4.6	4.5	5.7 ^a	5.1	4.3
12-17	1.4	3.0	1.9	1.8	1.5
18 or Older	4.8	4.5	5.9 ^a	5.3	4.5
18-25	2.7	2.9	3.8	3.5	3.5
26 or Older	5.5	5.2	6.7 ^a	5.9	4.8
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	1.6	1.9	2.7 ^a	2.1 ^a	1.2
12-17	0.3	1.2	0.8	0.3	0.6
18 or Older	1.7	2.0	2.8 ^a	2.2 ^a	1.3
18-25	1.4	0.9	1.5	1.3	0.9
26 or Older	1.8	2.4	3.3 ^a	2.5	1.4
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	2.9	2.5	3.0	3.0	3.0
12-17	1.1	1.8	1.1	1.5	0.9
18 or Older	3.1	2.6	3.1	3.1	3.2
18-25	1.3 ^a	2.0	2.4	2.1	2.6
26 or Older	3.7	2.8	3.3	3.5	3.4
DID NOT PERCEIVE NEED FOR TREATMENT	95.4	95.5	94.3 ^a	94.9	95.7
12-17	98.6	97.0	98.1	98.2	98.5
18 or Older	95.2	95.5	94.1 ^a	94.7	95.5
18-25	97.3	97.1	96.2	96.5	96.5
26 or Older	94.5	94.8	93.3 ^a	94.1	95.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.67A Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: Numbers in Thousands, 2015-2019

Reason for Not Receiving Substance Use Treatment¹	2015	2016	2017	2018	2019
TOTAL POPULATION	880	836	1,033	964	812
No Health Care Coverage and Could Not Afford Cost	264	221	313 ^a	314 ^a	170
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	40	96	108 ^a	100	38
No Transportation/Programs Too Far Away or Hours Inconvenient	104	61	69	73	60
Did Not Find Program That Offered Type of Treatment That Was Wanted	95	119	93	106	120
Not Ready to Stop Using	355	315	410	371	324
No Openings in a Program	40	26	51	51	42
Did Not Know Where to Go for Treatment	110	155	113	204	193
Might Cause Neighbors/Community to Have Negative Opinion	73	111	177	144	140
Might Have Negative Effect on Job	141	96	212	154	136
Did Not Feel Need for Treatment at the Time	64	31	127	52	52
Could Handle the Problem Without Treatment	72	74	130	107	95
Treatment Would Not Help	29	18	40	36	38
Did Not Have Time	78	40	82	67	69
Did Not Want Others to Find Out	85	39	74	60	62
Some Other Reason	18	12	31	42	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.67B Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: Percentages, 2015-2019

Reason for Not Receiving Substance Use Treatment¹	2015	2016	2017	2018	2019
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0
No Health Care Coverage and Could Not Afford Cost	30.0	26.4	30.3	32.5 ^a	20.9
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	4.6	11.5	10.5	10.4	4.6
No Transportation/Programs Too Far Away or Hours Inconvenient	11.8	7.2	6.7	7.6	7.3
Did Not Find Program That Offered Type of Treatment That Was Wanted	10.8	14.2	9.0	11.0	14.7
Not Ready to Stop Using	40.3	37.7	39.7	38.4	39.9
No Openings in a Program	4.5	3.1	5.0	5.3	5.2
Did Not Know Where to Go for Treatment	12.5 ^a	18.6	10.9 ^a	21.1	23.8
Might Cause Neighbors/Community to Have Negative Opinion	8.3 ^a	13.2	17.2	14.9	17.2
Might Have Negative Effect on Job	16.1	11.5	20.5	16.0	16.8
Did Not Feel Need for Treatment at the Time	7.3	3.7	12.3	5.3	6.4
Could Handle the Problem Without Treatment	8.2	8.9	12.6	11.1	11.7
Treatment Would Not Help	3.3	2.1	3.9	3.8	4.6
Did Not Have Time	8.9	4.8	7.9	7.0	8.5
Did Not Want Others to Find Out	9.6	4.6	7.1	6.2	7.6
Some Other Reason	2.1	1.4	3.0	4.4	4.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.68B Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group: Percentages, 1971-2019

Survey Year	Aged 12-17	Aged 18-25	Aged 26-34
1971	5.1	17.3	5.7
1972	6.0	27.8	10.3
1974	10.2	25.2	9.1
1976	10.5	25.0	12.5
1977	14.1	27.4	13.7
1979	14.2	35.6	19.7
1982	9.9	27.2	19.0
1985	10.2	21.7	19.0
1988	5.4	15.3	12.3
1990	4.4	12.7	9.5
1991	3.6	12.9	7.7
1992	3.4	10.9	9.3
1993	4.0	11.1	7.5
1994	6.0	12.1	6.9
1995	8.2	12.0	6.7
1996	7.1	13.2	6.3
1997	9.4	12.8	6.0
1998	8.3	13.8	5.5
1999	7.2	14.2	5.4
2000	7.2	13.6	5.9
2001	8.0	16.0	6.8
2002	8.2	17.3	7.7
2003	7.9	17.0	8.4
2004	7.6	16.1	8.3
2005	6.8	16.6	8.6
2006	6.7	16.3	8.5
2007	6.7	16.5	7.9
2008	6.7	16.6	8.8
2009	7.4	18.2	9.6
2010	7.4	18.5	10.6
2011	7.9	19.0	10.2
2012	7.2	18.7	11.3
2013	7.1	19.1	12.6
2014	7.4	19.6	12.7
2015	7.0	19.8	12.9
2016	6.5	20.8	14.5
2017	6.5	22.1	14.8
2018	6.7	22.1	16.7
2019	7.4	23.0	19.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 1971 through 1977 have been adjusted to improve their comparability with estimates based on later versions of the NSDUH instrument.

NOTE: Estimates for 1979 through 1993 have been adjusted for comparability with estimates for 1994 through 1998.

NOTE: Estimates for 1999 through 2019 have not been adjusted for comparability. See Appendix C of the *Results from the 2004 National Survey on Drug Use and Health: National Findings* for information on the comparability of the 1999 and later estimates with pre-1999 estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 1971-2019.

Table 7.69B Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group: Percentages, 1971-2019

Survey Year	Aged 12-17	Aged 18-25	Aged 26-34
1971	--	--	--
1972	1.3	--	--
1974	2.3	7.0	--
1976	2.0	6.1	--
1977	2.2	8.8	--
1979	3.6	17.0	5.7
1982	3.7	15.9	9.3
1985	3.4	13.6	10.5
1988	2.5	10.5	7.0
1990	1.9	6.5	5.9
1991	1.3	6.7	4.4
1992	1.0	5.5	4.3
1993	0.7	4.4	3.8
1994	1.1	3.6	3.5
1995	1.7	4.3	3.1
1996	1.4	4.7	3.5
1997	2.2	3.9	3.1
1998	1.7	4.7	2.7
1999	1.6	5.2	2.4
2000	1.7	4.4	2.1
2001	1.5	5.7	2.7
2002	2.1	6.7	3.6
2003	1.8	6.6	4.1
2004	1.6	6.6	4.0
2005	1.7	6.9	3.1
2006	1.6	6.9	4.4
2007	1.5	6.4	3.6
2008	1.2	5.6	4.0
2009	1.0	5.3	3.4
2010	1.0	4.7	3.6
2011	0.9	4.6	2.3
2012	0.7	4.6	3.1
2013	0.5	4.4	3.4
2014	0.7	4.6	3.0
2015	0.6	5.4	3.2
2016	0.5	5.6	3.8
2017	0.5	6.2	4.5
2018	0.4	5.8	4.5
2019	0.4	5.3	4.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 1971 through 1977 have been adjusted to improve their comparability with estimates based on later versions of the NSDUH instrument.

NOTE: Estimates for 1979 through 1993 have been adjusted for comparability with estimates for 1994 through 1998.

NOTE: Estimates for 1999 through 2019 have not been adjusted for comparability. See Appendix C of the *Results from the 2004 National Survey on Drug Use and Health: National Findings* for information on the comparability of the 1999 and later estimates with pre-1999 estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 1971-2019.

Table 7.1C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	903	870	895	930	959
Marijuana	912	868	912	925	909	964	917	949	1,019	1,013	1,005	1,017	872	896	870	904	931	958
Cocaine	583	565	636	595	655	660	672	655	682	701	703	693	632	638	613	618	688	671
Crack	306	264	280	292	329	339	323	316	379	327	346	364	317	305	302	322	330	328
Heroin	223	205	193	226	238	240	224	217	249	227	245	281	213	234	234	239	264	259
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	635	642	646	726	699
LSD	514	494	506	521	520	550	548	564	560	530	561	580	508	521	526	519	591	529
PCP	284	271	298	289	294	298	339	298	321	307	311	346	274	270	288	263	313	273
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	372	363	412	444	439
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	459	471	489	478	464
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	403	390	402	413	443
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Pain Relievers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr
TOBACCO PRODUCTS	797	783	812	793	828	856	859	888	874	926	939	942	826	839	849	844	854	894
Cigarettes	843	825	824	858	863	880	872	909	882	927	956	966	845	864	848	850	861	917
Daily Cigarettes	1,014	879	893	974	932	926	969	963	982	1,037	955	949	826	831	853	836	856	855
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	615	563	570	588	579
Cigars	817	873	803	852	874	873	852	876	929	920	882	922	755	726	791	789	851	809
Pipe Tobacco	726	801	766	705	742	737	717	701	694	698	679	768	582	592	612	598	597	594
ALCOHOL	660	603	705	649	671	721	706	656	715	684	675	801	635	646	673	700	711	720
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	564	589	618	617	641
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	613	641	664	676	691
Tobacco Products or Alcohol	561	526	595	546	553	612	643	587	630	610	600	677	552	586	616	630	637	659

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.1D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	0.34	0.32	0.33	0.34	0.35												
Marijuana	0.39	0.37	0.38	0.38	0.37	0.39	0.37	0.38	0.40	0.39	0.39	0.39	0.33	0.33	0.32	0.33	0.34	0.35
Cocaine	0.25	0.24	0.26	0.24	0.27	0.27	0.27	0.26	0.27	0.27	0.27	0.26	0.24	0.24	0.23	0.23	0.25	0.24
Crack	0.13	0.11	0.12	0.12	0.13	0.14	0.13	0.13	0.15	0.13	0.13	0.14	0.12	0.11	0.11	0.12	0.12	0.12
Heroin	0.10	0.09	0.08	0.09	0.10	0.10	0.09	0.09	0.10	0.09	0.09	0.11	0.08	0.09	0.09	0.09	0.10	0.09
Hallucinogens	nc	0.24	0.24	0.24	0.27	0.25												
LSD	0.22	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.21	0.22	0.22	0.19	0.19	0.20	0.19	0.22	0.19
PCP	0.12	0.11	0.12	0.12	0.12	0.12	0.14	0.12	0.13	0.12	0.12	0.13	0.10	0.10	0.11	0.10	0.11	0.10
Ecstasy	nc	0.14	0.13	0.15	0.16	0.16												
Inhalants	nc	0.17	0.17	0.18	0.17	0.17												
Methamphetamine	nc	0.15	0.14	0.15	0.15	0.16												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	0.34	0.33	0.34	0.33	0.34	0.35	0.34	0.35	0.34	0.36	0.36	0.36	0.31	0.31	0.32	0.31	0.31	0.32
Cigarettes	0.36	0.35	0.34	0.35	0.35	0.36	0.35	0.36	0.35	0.36	0.37	0.37	0.32	0.32	0.31	0.31	0.31	0.33
Daily Cigarettes	0.43	0.37	0.37	0.40	0.38	0.37	0.39	0.38	0.39	0.40	0.37	0.36	0.31	0.31	0.32	0.31	0.31	0.31
Smokeless Tobacco	nc	0.23	0.21	0.21	0.21	0.21												
Cigars	0.35	0.37	0.33	0.35	0.36	0.35	0.34	0.35	0.37	0.36	0.34	0.35	0.28	0.27	0.29	0.29	0.31	0.29
Pipe Tobacco	0.31	0.34	0.32	0.29	0.30	0.30	0.29	0.28	0.27	0.27	0.26	0.29	0.22	0.22	0.23	0.22	0.22	0.22
ALCOHOL	0.28	0.25	0.29	0.27	0.27	0.29	0.28	0.26	0.28	0.27	0.26	0.31	0.24	0.24	0.25	0.26	0.26	0.26
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.21	0.22	0.23	0.23	0.23												
Illicit Drugs or Alcohol ¹	nc	0.23	0.24	0.24	0.25	0.25												
Tobacco Products or Alcohol	0.24	0.22	0.25	0.22	0.22	0.25	0.26	0.23	0.25	0.24	0.23	0.26	0.21	0.22	0.23	0.23	0.23	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.1P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	0.0043	0.0005	0.1682	0.0393													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0315	0.0368	
Cocaine	0.0670	0.2660	0.0172	0.0005	0.0498	0.1246	0.4385	0.1896	0.3674	0.0472	0.1200	0.0467	0.4202	0.0972	0.0654	0.6315	0.2603	
Crack	0.3444	0.7035	0.3791	0.3862	0.6847	0.7006	0.9000	0.6680	0.2406	0.2120	0.7356	0.8875	0.3852	0.8488	0.3705	0.4680	0.7450	
Heroin	0.0001	0.0001	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0014	0.0005	0.0184	0.0985	0.0432	0.2081	0.0829	0.3299	0.1288	
Hallucinogens	nc	0.0349	0.0762	0.1083	0.5321													
LSD	0.1464	0.3344	0.3371	0.0069	0.0774	0.0045	0.0581	0.0479	0.0075	0.0001	0.0025	0.0553	0.0384	0.0438	0.1508	0.1126	0.9563	
PCP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0018	0.0001	0.0017	0.0042	0.0189	0.0010	0.0056	0.0046	0.0141	0.0084	0.0784	0.1374	
Ecstasy	nc	0.0308	0.0335	0.2388	0.9447													
Inhalants	nc	0.0288	0.8077	0.5859	0.7905													
Methamphetamine	nc	0.0799	0.0537	0.0635	0.0772													
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr													
Pain Relievers	nc	nr	nr	nr	nr													
Stimulants	nc	nr	nr	nr	nr													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	nr	nr	nr	nr													
Sedatives	nc	nr	nr	nr	nr													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr													
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.2442	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1027	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0392	0.8165	
Smokeless Tobacco	nc	0.0104	0.0438	0.0250	0.7601													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.2750	0.2164	0.3572	
Pipe Tobacco	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0070	0.0195	0.0659	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0030	0.0000	0.0363	0.8733	0.0873	0.1359	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.0042	0.8919	0.0304	0.1637													
Illicit Drugs or Alcohol ¹	nc	0.0840	0.6085	0.1150	0.2999													
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0014	0.5020	0.0125	0.0795	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.2C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	617	616	656	719	734											
Marijuana	471	455	451	473	478	493	474	541	559	514	556	577	538	524	542	595	669	669
Cocaine	222	229	205	205	230	242	207	209	205	168	217	189	186	192	175	217	205	215
Crack	124	124	117	114	134	123	94	105	92	69	111	77	81	93	88	99	85	100
Heroin	55	48	56	43	86	54	59	79	75	72	78	70	75	79	83	79	99	98
Hallucinogens	nc	nc	175	185	177	215	212											
LSD	63	44	47	48	56	55	50	55	72	60	85	81	76	83	98	110	120	127
PCP	25	24	28	21	38	19	14	22	24	20	34	21	16	30	28	24	17	19
Ecstasy	nc	nc	124	123	120	131	129											
Inhalants	nc	nc	93	91	95	112	120											
Methamphetamine	nc	nc	120	100	113	123	133											
Misuse of Psychotherapeutics ¹	nc	nc	380	374	349	373	374											
Pain Relievers ¹	nc	nc	307	286	274	286	289											
Stimulants	nc	nc	174	192	191	178	178											
Tranquilizers or Sedatives	nc	nc	226	228	227	239	238											
Tranquilizers	nc	nc	209	206	209	226	224											
Sedatives	nc	nc	113	117	117	96	102											
Benzodiazepines	nc	nc	196	198	203	218	212											
Opioids	nc	nc	312	291	279	294	303											
Illicit Drugs Other than Marijuana ²	nc	nc	437	418	416	441	448											
TOBACCO PRODUCTS³	883	828	818	885	880	876	923	865	920	900	933	875	778	761	761	757	793	723
Cigarettes	835	819	788	817	842	849	862	841	838	859	890	830	750	726	728	725	731	671
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	nc	314	304	274	287	292											
Cigars	483	463	448	481	470	485	493	501	510	504	511	493	394	441	390	400	429	418
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	922	891	885	917	914	957	956	896	967	984	955	1,007	833	801	820	918	954	883
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	nc	741	781	836	854	830											
Illicit Drugs or Alcohol	nc	nc	779	829	901	932	876											
Tobacco Products or Alcohol ³	846	845	875	862	860	852	914	847	909	911	876	934	784	753	776	854	862	831

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.2D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.23	0.23	0.24	0.26	0.27												
Marijuana	0.20	0.19	0.19	0.19	0.19	0.20	0.19	0.21	0.22	0.20	0.21	0.22	0.20	0.20	0.20	0.22	0.24	0.24
Cocaine	0.09	0.10	0.09	0.08	0.09	0.10	0.08	0.08	0.08	0.07	0.08	0.07	0.07	0.07	0.07	0.08	0.07	0.08
Crack	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.04	0.03	0.03	0.03	0.03	0.04	0.03	0.04
Heroin	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
Hallucinogens	nc	0.07	0.07	0.07	0.08	0.08												
LSD	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.05
PCP	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Ecstasy	nc	0.05	0.05	0.04	0.05	0.05												
Inhalants	nc	0.03	0.03	0.03	0.04	0.04												
Methamphetamine	nc	0.04	0.04	0.04	0.04	0.05												
Misuse of Psychotherapeutics ¹	nc	0.14	0.14	0.13	0.14	0.14												
Pain Relievers ¹	nc	0.11	0.11	0.10	0.10	0.11												
Stimulants	nc	0.07	0.07	0.07	0.06	0.06												
Tranquilizers or Sedatives	nc	0.08	0.08	0.08	0.09	0.09												
Tranquilizers	nc	0.08	0.08	0.08	0.08	0.08												
Sedatives	nc	0.04	0.04	0.04	0.04	0.04												
Benzodiazepines	nc	0.07	0.07	0.07	0.08	0.08												
Opioids	nc	0.12	0.11	0.10	0.11	0.11												
Illicit Drugs Other than Marijuana ²	nc	0.16	0.16	0.15	0.16	0.16												
TOBACCO PRODUCTS³	0.38	0.35	0.34	0.36	0.36	0.35	0.37	0.34	0.36	0.35	0.36	0.33	0.29	0.28	0.28	0.28	0.29	0.26
Cigarettes	0.36	0.34	0.33	0.34	0.34	0.34	0.34	0.33	0.33	0.33	0.34	0.32	0.28	0.27	0.27	0.27	0.27	0.24
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	0.12	0.11	0.10	0.10	0.11												
Cigars	0.21	0.19	0.19	0.20	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.15	0.16	0.14	0.15	0.16	0.15
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.39	0.37	0.37	0.38	0.37	0.39	0.38	0.36	0.38	0.38	0.37	0.38	0.31	0.30	0.30	0.34	0.35	0.32
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.28	0.29	0.31	0.31	0.30												
Illicit Drugs or Alcohol	nc	0.29	0.31	0.33	0.34	0.32												
Tobacco Products or Alcohol ³	0.36	0.36	0.36	0.35	0.35	0.34	0.37	0.34	0.36	0.35	0.34	0.36	0.30	0.28	0.29	0.31	0.31	0.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.2P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
ILLCIT DRUGS	nc	0.0000	0.0000	0.0000	0.0002														
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Cocaine	0.0000	0.0001	0.0016	0.0136	0.0001	0.0080	0.2612	0.4923	0.0760	0.0000	0.0960	0.0002	0.0092	0.0896	0.3059	0.0749	0.7590		
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0342	0.1993	0.3769	0.2028	0.3727	0.8478	0.5760	0.3327	0.2706	0.8969		
Heroin	0.0201	0.0007	0.0132	0.0038	0.3899	0.0040	0.0380	0.4021	0.5765	0.5070	0.7772	0.8040	0.1046	0.4103	0.0806	0.2287	0.6340		
Hallucinogens	nc	0.0000	0.0006	0.0023	0.2033														
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.2263	0.4429		
PCP	0.0000	0.0000	0.0000	0.0003	0.0038	0.0047	0.1484	0.0403	0.3322	0.0597	0.0070	0.4719	0.4320	0.1709	0.3622	0.4304	0.9358		
Ecstasy	nc	0.6147	0.9969	0.8921	0.9581														
Inhalants	nc	0.0336	0.0041	0.0186	0.4630														
Methamphetamine	nc	0.1867	0.0005	0.0435	0.5017														
Misuse of Psychotherapeutics ¹	nc	0.0000	0.0000	0.0001	0.1887														
Pain Relievers ¹	nc	0.0000	0.0000	0.0002	0.4890														
Stimulants	nc	0.0683	0.0018	0.0002	0.4006														
Tranquilizers or Sedatives	nc	0.0001	0.0001	0.0055	0.0903														
Tranquilizers	nc	0.0013	0.0013	0.0093	0.0810														
Sedatives	nc	0.0023	0.0030	0.0786	0.9551														
Benzodiazepines	nc	0.0040	0.0007	0.0025	0.0389														
Opioids	nc	0.0000	0.0000	0.0003	0.5644														
Illicit Drugs Other than Marijuana ²	nc	0.0115	0.1380	0.0755	0.8177														
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.1395		
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0261		
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Smokeless Tobacco	nc	0.0014	0.1543	0.3624	0.2393														
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0592	0.0099	0.1651		
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
ALCOHOL	0.0426	0.8855	0.9099	0.0061	0.0562	0.1852	0.0590	0.0005	0.0092	0.0328	0.0007	0.0159	0.0006	0.1645	0.5321	0.1869	0.3774		
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
SUBSTANCE USE																			
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.0772	0.5298	0.2502	0.4586														
Illicit Drugs or Alcohol	nc	0.7574	0.0720	0.5937	0.9274														
Tobacco Products or Alcohol ³	0.0000	0.0058	0.0575	0.0000	0.0000	0.0008	0.0002	0.0000	0.0000	0.0011	0.0000	0.0008	0.0000	0.0213	0.9849	0.1286	0.2200		

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.3C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	457	488	515	574	556
Marijuana	320	327	360	360	357	359	377	395	407	409	431	442	424	413	442	478	538	523
Cocaine	128	147	119	142	153	149	131	136	108	106	142	133	105	128	120	130	123	130
Crack	68	91	66	87	101	80	55	77	60	42	94	64	55	64	64	74	72	62
Heroin	42	28	37	19	77	38	39	37	43	48	51	43	55	44	63	60	51	84
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	83	94	91	106	115
LSD	18	18	26	16	24	33	19	22	20	23	31	37	40	39	41	51	46	56
PCP	15	13	17	13	9	13	8	18	21	10	13	15	*	11	9	18	13	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	53	60	59	67	68
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	52	66	55	62	84
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	93	71	78	100	108
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	206	211	216	210	210
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	157	159	165	158	163
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	97	103	109	103	99
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	122	135	112	125	137
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	109	120	102	119	131
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	57	74	55	43	52
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	164	171	176	162	178
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	260	263	271	269	286
TOBACCO PRODUCTS	832	803	794	845	850	844	871	831	852	846	882	835	736	699	721	712	736	686
Cigarettes	795	789	768	777	807	809	810	797	780	816	839	798	700	677	680	673	677	638
Daily Cigarettes	702	655	646	626	637	655	688	659	665	675	691	656	528	546	542	523	537	517
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	285	270	246	245	264
Cigars	350	331	323	354	352	337	366	361	363	373	388	354	282	324	300	305	317	305
Pipe Tobacco	166	131	147	146	167	170	147	151	147	144	184	151	139	139	133	143	123	118
ALCOHOL	989	919	957	975	968	1,019	983	957	990	1,006	1,016	1,076	869	852	831	911	1,005	946
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	717	695	729	703	715
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	381	374	366	394	389
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	798	812	867	947	889
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	829	850	899	993	926
Tobacco Products or Alcohol	940	896	964	949	958	920	941	906	979	968	956	1,012	817	808	808	872	946	896

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.3D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
ILLCIT DRUGS	nc	0.17	0.18	0.19	0.21	0.20													
Marijuana	0.14	0.14	0.15	0.15	0.15	0.14	0.15	0.16	0.16	0.16	0.17	0.17	0.16	0.15	0.16	0.18	0.20	0.19	
Cocaine	0.05	0.06	0.05	0.06	0.06	0.06	0.05	0.05	0.04	0.04	0.05	0.05	0.04	0.05	0.04	0.05	0.05	0.05	
Crack	0.03	0.04	0.03	0.04	0.04	0.03	0.02	0.03	0.02	0.02	0.02	0.04	0.02	0.02	0.02	0.02	0.03	0.03	0.02
Heroin	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
Hallucinogens	nc	0.03	0.03	0.03	0.04	0.04													
LSD	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.02
PCP	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.01	*	0.00	0.00	0.01	0.00	*
Ecstasy	nc	0.02	0.02	0.02	0.02	0.02	0.02												
Inhalants	nc	0.02	0.02	0.02	0.02	0.02	0.03												
Methamphetamine	nc	0.03	0.03	0.03	0.04	0.04													
Misuse of Psychotherapeutics ¹	nc	0.08	0.08	0.08	0.08	0.08													
Pain Relievers ¹	nc	0.06	0.06	0.06	0.06	0.06													
Stimulants	nc	0.04	0.04	0.04	0.04	0.04													
Tranquilizers or Sedatives	nc	0.05	0.05	0.04	0.05	0.05													
Tranquilizers	nc	0.04	0.04	0.04	0.04	0.05													
Sedatives	nc	0.02	0.03	0.02	0.02	0.02													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	0.06	0.06	0.06	0.06	0.06													
Illicit Drugs Other than Marijuana ²	nc	0.10	0.10	0.10	0.10	0.10													
TOBACCO PRODUCTS	0.35	0.34	0.33	0.35	0.35	0.34	0.35	0.33	0.34	0.33	0.34	0.32	0.28	0.26	0.27	0.26	0.27	0.25	
Cigarettes	0.34	0.33	0.32	0.32	0.33	0.33	0.32	0.32	0.31	0.32	0.32	0.30	0.26	0.25	0.25	0.25	0.25	0.23	
Daily Cigarettes	0.30	0.28	0.27	0.26	0.26	0.26	0.28	0.26	0.26	0.26	0.27	0.25	0.20	0.20	0.20	0.19	0.20	0.19	
Smokeless Tobacco	nc	0.11	0.10	0.09	0.09	0.10													
Cigars	0.15	0.14	0.13	0.15	0.14	0.14	0.15	0.14	0.14	0.14	0.15	0.14	0.11	0.12	0.11	0.11	0.12	0.11	
Pipe Tobacco	0.07	0.06	0.06	0.06	0.07	0.07	0.06	0.06	0.06	0.06	0.07	0.06	0.05	0.05	0.05	0.05	0.04	0.04	
ALCOHOL	0.42	0.39	0.40	0.40	0.39	0.41	0.39	0.38	0.39	0.39	0.39	0.41	0.33	0.32	0.31	0.33	0.37	0.34	
Binge Alcohol Use ³	nc	0.27	0.26	0.27	0.26	0.26													
Heavy Alcohol Use	nc	0.14	0.14	0.13	0.14	0.14													
SUBSTANCE USE																			
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.30	0.30	0.32	0.35	0.32													
Illicit Drugs or Alcohol	nc	0.31	0.32	0.33	0.36	0.34													
Tobacco Products or Alcohol	0.40	0.38	0.40	0.39	0.39	0.37	0.38	0.36	0.39	0.38	0.37	0.39	0.31	0.30	0.30	0.32	0.35	0.33	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.3P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.0000	0.0000	0.0000	0.0000													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Cocaine	0.0659	0.0028	0.0954	0.0006	0.0009	0.1432	0.7729	0.3012	0.0219	0.0020	0.2052	0.0500	0.0133	0.7235	0.6322	0.2916	0.8284	
Crack	0.0047	0.0089	0.1110	0.0008	0.0016	0.0058	0.7994	0.1159	0.7160	0.0822	0.4368	0.8443	0.9060	0.7703	0.4687	0.3032	0.5240	
Heroin	0.0158	0.0012	0.0112	0.0015	0.6730	0.0078	0.0398	0.0191	0.0774	0.1884	0.4480	0.1843	0.8328	0.3373	0.6045	0.5051	0.4528	
Hallucinogens	nc	0.0000	0.0009	0.0020	0.0724													
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0014	0.0052	0.4015	0.0890	
PCP	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Ecstasy	nc	0.3073	0.7415	0.4585	0.7656													
Inhalants	nc	0.0103	0.0839	0.0139	0.0687													
Methamphetamine	nc	0.0812	0.0001	0.0020	0.2593													
Misuse of Psychotherapeutics ¹	nc	0.0001	0.0007	0.0229	0.6907													
Pain Relievers ¹	nc	0.0000	0.0072	0.0478	0.8270													
Stimulants	nc	0.3493	0.1587	0.0413	0.4304													
Tranquilizers or Sedatives	nc	0.1204	0.0290	0.9135	0.4293													
Tranquilizers	nc	0.4000	0.2291	0.8387	0.4421													
Sedatives	nc	0.0397	0.0265	0.4947	0.3844													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	0.0001	0.0090	0.0523	0.8586													
Illicit Drugs Other than Marijuana ²	nc	0.6228	0.9607	0.8604	0.2602													
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.3029	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.1484	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0794	0.3582	
Smokeless Tobacco	nc	0.0608	0.2496	0.6599	0.1621													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0052	0.0954	0.0112	0.0470	0.0207	0.1977	
Pipe Tobacco	0.3413	0.8540	0.3549	0.0053	0.0021	0.1070	0.4054	0.0553	0.0313	0.0545	0.0008	0.0170	0.0238	0.0251	0.0272	0.0174	0.2893	
ALCOHOL	0.7302	0.1661	0.3538	0.0476	0.7217	0.4351	0.1156	0.0304	0.0478	0.0522	0.0104	0.0094	0.0001	0.0502	0.9675	0.0506	0.5164	
Binge Alcohol Use ³	nc	0.0113	0.3656	0.1362	0.1106													
Heavy Alcohol Use	nc	0.0018	0.2768	0.1125	0.2498													
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.0464	0.8211	0.1443	0.7686													
Illicit Drugs or Alcohol	nc	0.8763	0.0915	0.7235	0.5479													
Tobacco Products or Alcohol	0.0000	0.0005	0.0137	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0004	0.1732	0.0111	0.2632	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.4C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	107	104	106	105	103												
Marijuana	88	91	87	85	87	88	82	86	91	89	82	86	95	89	88	91	92	89
Cocaine	36	36	33	34	32	32	32	28	26	26	23	19	26	23	22	18	21	21
Crack	17	17	14	14	15	13	12	10	11	16	10	5	9	5	5	8	5	8
Heroin	14	11	12	10	11	10	13	9	9	12	12	9	9	8	8	8	5	9
Hallucinogens	nc	44	38	39	39	39												
LSD	34	26	24	23	21	18	21	20	21	19	21	19	27	28	24	27	30	32
PCP	20	20	18	19	16	14	12	13	11	10	13	8	11	13	8	10	7	11
Ecstasy	nc	32	25	25	24	25												
Inhalants	nc	73	65	67	70	70												
Methamphetamine	nc	15	11	13	12	14												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	108	113	106	113	106	109	99	102	101	99	89	92	102	93	91	88	85	83
Cigarettes	109	111	105	108	103	102	95	97	96	92	84	83	89	85	82	77	76	72
Daily Cigarettes	62	56	60	51	51	47	43	44	45	42	39	35	37	33	26	28	27	24
Smokeless Tobacco	nc	53	50	53	50	48												
Cigars	79	82	80	79	74	75	72	74	65	71	63	64	68	62	56	58	53	56
Pipe Tobacco	35	33	34	38	35	34	33	35	30	31	38	30	37	32	32	33	29	31
ALCOHOL	107	112	108	111	112	112	108	112	108	110	111	109	107	116	112	113	111	114
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	124	121	122	123	120												
Illicit Drugs or Alcohol ¹	nc	122	117	121	118	119												
Tobacco Products or Alcohol	109	114	109	116	117	118	109	115	111	115	115	115	115	119	117	117	119	117

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.4D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	0.43	0.42	0.43	0.42	0.41												
Marijuana	0.36	0.37	0.34	0.33	0.34	0.35	0.33	0.35	0.37	0.35	0.33	0.35	0.38	0.36	0.35	0.37	0.37	0.36
Cocaine	0.15	0.15	0.13	0.14	0.13	0.13	0.13	0.11	0.11	0.11	0.09	0.08	0.10	0.09	0.09	0.07	0.09	0.08
Crack	0.07	0.07	0.06	0.05	0.06	0.05	0.05	0.04	0.04	0.06	0.04	0.02	0.03	0.02	0.02	0.03	0.02	0.03
Heroin	0.05	0.04	0.05	0.04	0.04	0.04	0.05	0.04	0.04	0.05	0.05	0.04	0.03	0.03	0.03	0.03	0.02	0.04
Hallucinogens	nc	0.18	0.15	0.16	0.15	0.16												
LSD	0.14	0.10	0.09	0.09	0.08	0.07	0.08	0.08	0.09	0.08	0.09	0.08	0.11	0.11	0.10	0.11	0.12	0.13
PCP	0.08	0.08	0.07	0.08	0.06	0.05	0.05	0.05	0.05	0.04	0.05	0.03	0.05	0.05	0.03	0.04	0.03	0.04
Ecstasy	nc	0.13	0.10	0.10	0.10	0.10												
Inhalants	nc	0.29	0.26	0.27	0.28	0.28												
Methamphetamine	nc	0.06	0.04	0.05	0.05	0.06												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	0.44	0.45	0.42	0.44	0.42	0.43	0.40	0.42	0.42	0.40	0.36	0.37	0.41	0.37	0.37	0.35	0.34	0.33
Cigarettes	0.44	0.45	0.42	0.42	0.41	0.40	0.38	0.39	0.39	0.37	0.34	0.33	0.36	0.34	0.33	0.31	0.30	0.29
Daily Cigarettes	0.25	0.23	0.24	0.20	0.20	0.19	0.17	0.18	0.18	0.17	0.16	0.14	0.15	0.13	0.11	0.11	0.11	0.10
Smokeless Tobacco	nc	0.21	0.20	0.21	0.20	0.19												
Cigars	0.32	0.33	0.32	0.31	0.29	0.30	0.29	0.30	0.27	0.29	0.25	0.26	0.27	0.25	0.23	0.23	0.21	0.23
Pipe Tobacco	0.14	0.13	0.13	0.15	0.14	0.13	0.13	0.14	0.12	0.13	0.15	0.12	0.15	0.13	0.13	0.13	0.12	0.13
ALCOHOL	0.43	0.45	0.43	0.44	0.44	0.44	0.44	0.45	0.44	0.44	0.44	0.44	0.43	0.46	0.45	0.45	0.45	0.46
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.50	0.49	0.49	0.49	0.48												
Illicit Drugs or Alcohol ¹	nc	0.49	0.47	0.48	0.48	0.48												
Tobacco Products or Alcohol	0.44	0.46	0.43	0.46	0.46	0.47	0.44	0.47	0.46	0.46	0.46	0.46	0.46	0.48	0.47	0.47	0.48	0.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.4P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	0.1506	0.0202	0.3764	0.3315													
Marijuana	0.0000	0.0000	0.0000	0.0020	0.0028	0.4462	0.1121	0.0140	0.0180	0.0009	0.0205	0.2316	0.2661	0.7909	0.0316	0.2699	0.3273	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0285	0.0313	0.1088	0.0553	0.5755	0.5186	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0021	0.0027	0.0065	0.2522	0.7770	0.2072	0.4677	0.7849	0.3396	0.5920	
Heroin	0.0000	0.0001	0.0002	0.0044	0.0085	0.0156	0.0034	0.0057	0.0455	0.0015	0.0111	0.1718	0.2396	0.2616	0.3987	0.3556	0.6124	
Hallucinogens	nc	0.0109	0.2802	0.1370	0.3540													
LSD	0.0000	0.9292	0.0381	0.0058	0.0000	0.0000	0.0017	0.0003	0.0001	0.0000	0.0002	0.0000	0.0173	0.1448	0.0128	0.5037	0.1197	
PCP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0001	0.0007	0.0201	0.0167	0.0009	0.7379	0.2080	0.2576	0.7990	0.7751	0.3599	
Ecstasy	nc	0.0008	0.0892	0.3460	0.6408													
Inhalants	nc	0.4814	0.1591	0.5327	0.4237													
Methamphetamine	nc	0.8727	0.7666	0.5489	0.8031													
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr													
Pain Relievers	nc	nr	nr	nr	nr													
Stimulants	nc	nr	nr	nr	nr													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	nr	nr	nr	nr													
Sedatives	nc	nr	nr	nr	nr													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr													
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1789
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.1494	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0376	0.1586	
Smokeless Tobacco	nc	0.0000	0.0207	0.0011	0.2367													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0000	0.3896	
Pipe Tobacco	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0001	0.1844	0.0374	0.2008	0.6793	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0067	0.6352	0.4755	0.5747	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.0079	0.8234	0.7399	0.7186													
Illicit Drugs or Alcohol ¹	nc	0.0702	0.2009	0.9602	0.4921													
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0884	0.1962	0.9375	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.5C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	92	87	93	93	89												
Marijuana	79	79	77	75	78	75	73	78	84	83	75	78	82	81	77	83	83	84
Cocaine	32	28	27	28	28	27	24	22	22	20	19	15	23	20	18	16	18	17
Crack	14	13	10	10	12	11	8	7	5	7	8	4	7	3	4	7	3	7
Heroin	11	8	10	8	8	6	11	7	8	11	9	8	8	7	5	5	4	*
Hallucinogens	nc	37	31	34	31	33												
LSD	25	15	17	17	14	15	18	14	17	18	16	15	25	26	20	23	22	27
PCP	13	12	12	14	11	9	10	10	8	7	11	7	9	11	5	8	6	8
Ecstasy	nc	24	21	21	19	21												
Inhalants	nc	39	34	34	41	40												
Methamphetamine	nc	10	8	9	9	10												
Misuse of Psychotherapeutics ¹	nc	58	53	53	54	51												
Pain Relievers ¹	nc	47	42	41	42	39												
Stimulants	nc	35	34	34	27	37												
Tranquilizers or Sedatives	nc	35	32	33	34	35												
Tranquilizers	nc	32	32	32	33	35												
Sedatives	nc	16	14	13	13	17												
Benzodiazepines	nc	31	30	32	32	34												
Opioids	nc	48	43	41	42	39												
Illicit Drugs Other than Marijuana ²	nc	72	62	65	69	63												
TOBACCO PRODUCTS³	92	93	96	99	90	95	85	93	89	85	80	80	84	78	78	73	67	67
Cigarettes	87	90	89	90	88	87	79	82	82	77	72	67	71	67	65	60	56	55
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	42	41	41	39	37												
Cigars	65	65	67	67	63	66	60	61	55	59	54	50	57	53	48	50	44	48
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	105	104	103	105	106	107	101	103	104	107	105	100	103	104	104	108	105	105
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	113	110	117	109	108												
Illicit Drugs or Alcohol	nc	110	107	115	109	108												
Tobacco Products or Alcohol ³	112	111	107	112	110	113	103	109	108	109	110	108	109	111	108	111	108	105

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.5D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.37	0.35	0.37	0.37	0.36												
Marijuana	0.32	0.31	0.31	0.30	0.31	0.30	0.29	0.32	0.34	0.33	0.30	0.31	0.33	0.32	0.31	0.33	0.33	0.34
Cocaine	0.13	0.11	0.11	0.11	0.11	0.11	0.10	0.09	0.09	0.08	0.08	0.06	0.09	0.08	0.07	0.06	0.07	0.07
Crack	0.06	0.05	0.04	0.04	0.05	0.04	0.03	0.03	0.02	0.03	0.03	0.02	0.03	0.01	0.02	0.03	0.01	0.03
Heroin	0.04	0.03	0.04	0.03	0.03	0.02	0.04	0.03	0.03	0.05	0.04	0.03	0.03	0.03	0.02	0.02	0.02	*
Hallucinogens	nc	0.15	0.13	0.14	0.13	0.13												
LSD	0.10	0.06	0.07	0.07	0.05	0.06	0.07	0.06	0.07	0.07	0.07	0.06	0.10	0.10	0.08	0.09	0.09	0.11
PCP	0.05	0.05	0.05	0.06	0.04	0.04	0.04	0.04	0.03	0.03	0.04	0.03	0.03	0.04	0.02	0.03	0.02	0.03
Ecstasy	nc	0.09	0.08	0.08	0.08	0.08												
Inhalants	nc	0.16	0.14	0.14	0.16	0.16												
Methamphetamine	nc	0.04	0.03	0.04	0.04	0.04												
Misuse of Psychotherapeutics ¹	nc	0.23	0.21	0.21	0.22	0.21												
Pain Relievers ¹	nc	0.19	0.17	0.16	0.17	0.16												
Stimulants	nc	0.14	0.14	0.14	0.11	0.15												
Tranquilizers or Sedatives	nc	0.14	0.13	0.13	0.14	0.14												
Tranquilizers	nc	0.13	0.13	0.13	0.13	0.14												
Sedatives	nc	0.06	0.06	0.05	0.05	0.07												
Benzodiazepines	nc	0.12	0.12	0.13	0.13	0.14												
Opioids	nc	0.19	0.17	0.16	0.17	0.16												
Illicit Drugs Other than Marijuana ²	nc	0.29	0.25	0.26	0.28	0.25												
TOBACCO PRODUCTS³	0.37	0.37	0.38	0.39	0.36	0.38	0.34	0.38	0.37	0.34	0.32	0.32	0.34	0.31	0.31	0.29	0.27	0.27
Cigarettes	0.35	0.36	0.35	0.36	0.35	0.34	0.32	0.34	0.34	0.31	0.29	0.27	0.29	0.27	0.26	0.24	0.23	0.22
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	0.17	0.16	0.16	0.16	0.15												
Cigars	0.26	0.26	0.27	0.27	0.25	0.26	0.24	0.25	0.22	0.24	0.22	0.20	0.23	0.21	0.19	0.20	0.18	0.19
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.42	0.42	0.41	0.41	0.42	0.42	0.41	0.42	0.43	0.43	0.42	0.40	0.42	0.42	0.42	0.43	0.42	0.42
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.45	0.44	0.47	0.44	0.43												
Illicit Drugs or Alcohol	nc	0.44	0.43	0.46	0.44	0.43												
Tobacco Products or Alcohol ³	0.45	0.44	0.42	0.44	0.43	0.45	0.41	0.44	0.44	0.44	0.44	0.43	0.44	0.44	0.44	0.45	0.43	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.5P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.5954	0.0074	0.1101	0.3155													
Marijuana	0.0000	0.0001	0.0040	0.7207	0.9481	0.1343	0.8289	0.2985	0.0819	0.0274	0.4997	0.5733	0.8824	0.2168	0.0075	0.1175	0.1381	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0014	0.1287	0.0092	0.0597	0.1165	0.1729	0.5442	
Crack	0.0000	0.0000	0.0000	0.0004	0.0000	0.0000	0.0237	0.0608	0.3686	0.0708	0.4667	0.9601	0.3738	0.3588	0.9255	0.6069	0.2803	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.0831	0.7280	0.1240	0.1541													
LSD	0.3104	0.0000	0.0001	0.0000	0.0000	0.0000	0.0038	0.0000	0.0000	0.0002	0.0001	0.0000	0.0824	0.4553	0.0343	0.5572	0.0267	
PCP	0.0000	0.0000	0.0006	0.0002	0.0081	0.0064	0.0016	0.0413	0.1923	0.1034	0.0460	0.4665	0.3089	0.3394	0.7303	0.8499	0.5597	
Ecstasy	nc	0.0754	0.2920	0.2941	0.6030													
Inhalants	nc	0.2888	0.0004	0.0015	0.1551													
Methamphetamine	nc	0.9180	0.4297	0.6059	0.9133													
Misuse of Psychotherapeutics ¹	nc	0.0000	0.0007	0.0291	0.0619													
Pain Relievers ¹	nc	0.0000	0.0000	0.0007	0.0214													
Stimulants	nc	0.2230	0.9541	0.6696	0.1914													
Tranquilizers or Sedatives	nc	0.7865	0.3406	0.2645	0.6055													
Tranquilizers	nc	0.9488	0.3720	0.1715	0.5058													
Sedatives	nc	0.4001	0.4060	0.6925	0.3952													
Benzodiazepines	nc	0.7931	0.4390	0.2159	0.6840													
Opioids	nc	0.0000	0.0000	0.0006	0.0179													
Illicit Drugs Other than Marijuana ²	nc	0.0000	0.2427	0.3875	0.6596													
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.9866	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0044	0.6712	
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Smokeless Tobacco	nc	0.0000	0.0143	0.0299	0.9229													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	0.0007	0.6230	
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0099	0.4554	0.2245	0.5792	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.0354	0.8805	0.5014	0.5119													
Illicit Drugs or Alcohol	nc	0.1322	0.3514	0.7638	0.3711													
Tobacco Products or Alcohol ³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0665	0.1111	0.7216	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.6C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	68	66	66	67	69												
Marijuana	58	60	57	56	55	56	54	59	62	61	55	56	67	61	61	61	63	65
Cocaine	18	16	15	16	13	13	13	13	11	12	7	9	10	13	7	7	5	12
Crack	9	8	5	7	4	5	3	4	2	2	*	1	4	1	2	*	*	5
Heroin	5	6	5	5	5	2	6	5	3	8	*	5	6	3	2	2	4	*
Hallucinogens	nc	17	16	19	20	21												
LSD	12	10	8	8	7	8	10	7	10	8	6	10	14	12	9	11	12	12
PCP	6	6	5	6	5	5	4	5	3	2	3	3	2	6	3	4	3	*
Ecstasy	nc	9	8	11	13	15												
Inhalants	nc	20	17	18	23	24												
Methamphetamine	nc	5	4	5	6	5												
Misuse of Psychotherapeutics ¹	nc	37	29	28	27	33												
Pain Relievers ¹	nc	27	22	22	21	23												
Stimulants	nc	17	14	17	16	23												
Tranquilizers or Sedatives	nc	23	18	16	12	21												
Tranquilizers	nc	21	17	15	12	20												
Sedatives	nc	7	6	6	4	13												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	27	22	22	22	23												
Illicit Drugs Other than Marijuana ²	nc	45	36	37	38	40												
TOBACCO PRODUCTS	81	80	80	78	72	76	69	71	69	68	61	59	61	57	53	53	48	48
Cigarettes	74	73	76	71	66	67	61	64	63	60	55	51	52	49	44	43	39	37
Daily Cigarettes	42	38	42	33	35	34	28	29	30	28	25	21	27	22	15	14	14	12
Smokeless Tobacco	nc	26	27	26	25	25												
Cigars	47	44	44	46	41	45	41	39	36	41	32	32	34	35	29	33	31	29
Pipe Tobacco	14	18	19	17	18	19	17	21	17	18	18	17	20	14	15	19	15	14
ALCOHOL	80	82	81	81	82	87	79	79	80	77	78	73	81	72	75	76	72	75
Binge Alcohol Use ³	nc	57	55	55	55	54												
Heavy Alcohol Use	nc	24	22	19	17	24												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	91	90	92	84	86												
Illicit Drugs or Alcohol	nc	87	86	88	82	82												
Tobacco Products or Alcohol	94	94	89	94	94	97	86	89	87	90	86	82	88	82	83	85	79	79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.6D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	0.27	0.26	0.26	0.27	0.28												
Marijuana	0.24	0.24	0.23	0.22	0.21	0.22	0.22	0.24	0.25	0.24	0.22	0.23	0.27	0.24	0.24	0.24	0.25	0.26
Cocaine	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.03	0.04	0.04	0.05	0.03	0.03	0.02	0.05
Crack	0.03	0.03	0.02	0.03	0.02	0.02	0.01	0.02	0.01	0.01	*	0.01	0.02	0.01	0.01	*	*	0.02
Heroin	0.02	0.02	0.02	0.02	0.02	0.01	0.03	0.02	0.01	0.03	*	0.02	0.02	0.01	0.01	0.01	0.02	*
Hallucinogens	nc	0.07	0.06	0.08	0.08	0.09												
LSD	0.05	0.04	0.03	0.03	0.03	0.03	0.04	0.03	0.04	0.03	0.02	0.04	0.06	0.05	0.04	0.04	0.05	0.05
PCP	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.01	*
Ecstasy	nc	0.04	0.03	0.04	0.05	0.06												
Inhalants	nc	0.08	0.07	0.07	0.09	0.10												
Methamphetamine	nc	0.02	0.01	0.02	0.02	0.02												
Misuse of Psychotherapeutics ¹	nc	0.15	0.12	0.11	0.11	0.13												
Pain Relievers ¹	nc	0.11	0.09	0.09	0.09	0.09												
Stimulants	nc	0.07	0.06	0.07	0.06	0.09												
Tranquilizers or Sedatives	nc	0.09	0.07	0.06	0.05	0.08												
Tranquilizers	nc	0.09	0.07	0.06	0.05	0.08												
Sedatives	nc	0.03	0.03	0.02	0.02	0.05												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.11	0.09	0.09	0.09	0.09												
Illicit Drugs Other than Marijuana ²	nc	0.18	0.14	0.15	0.15	0.16												
TOBACCO PRODUCTS	0.33	0.32	0.32	0.31	0.29	0.30	0.28	0.29	0.28	0.27	0.25	0.24	0.25	0.23	0.21	0.21	0.19	0.19
Cigarettes	0.30	0.29	0.30	0.28	0.26	0.27	0.25	0.26	0.26	0.24	0.22	0.20	0.21	0.20	0.18	0.17	0.16	0.15
Daily Cigarettes	0.17	0.15	0.17	0.13	0.14	0.14	0.11	0.12	0.12	0.11	0.10	0.08	0.11	0.09	0.06	0.05	0.06	0.05
Smokeless Tobacco	nc	0.10	0.11	0.10	0.10	0.10												
Cigars	0.19	0.17	0.18	0.18	0.16	0.18	0.16	0.16	0.15	0.16	0.13	0.13	0.13	0.14	0.12	0.13	0.13	0.12
Pipe Tobacco	0.06	0.07	0.08	0.07	0.07	0.08	0.07	0.09	0.07	0.07	0.07	0.07	0.08	0.06	0.06	0.07	0.06	0.06
ALCOHOL	0.32	0.33	0.32	0.32	0.32	0.34	0.32	0.32	0.33	0.31	0.31	0.29	0.33	0.29	0.30	0.30	0.29	0.30
Binge Alcohol Use ³	nc	0.23	0.22	0.22	0.22	0.22												
Heavy Alcohol Use	nc	0.10	0.09	0.08	0.07	0.10												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.37	0.36	0.37	0.34	0.34												
Illicit Drugs or Alcohol	nc	0.35	0.35	0.35	0.33	0.33												
Tobacco Products or Alcohol	0.38	0.38	0.35	0.37	0.37	0.38	0.35	0.36	0.36	0.36	0.34	0.33	0.35	0.33	0.33	0.34	0.32	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.6P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
ILLICIT DRUGS	nc	0.7873	0.0303	0.0331	0.0881														
Marijuana	0.0237	0.1527	0.5754	0.1060	0.0383	0.0510	0.0467	0.9801	0.9482	0.1607	0.6412	0.3882	0.9596	0.3627	0.0106	0.0119	0.0512		
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0315	0.0877	0.0439	0.7661	0.5186	0.7207	0.3453	0.6457	0.5752	0.0739		
Crack	0.0390	0.0036	0.1587	0.0291	0.3029	0.1419	0.7332	0.6436	0.7645	0.7085	*	0.6322	0.7114	0.4795	0.7192	*	*		
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	0.2338	0.1659	0.7456	0.6553														
LSD	0.6778	0.2684	0.0370	0.0126	0.0083	0.0079	0.3073	0.0197	0.1810	0.0188	0.0023	0.2884	0.8730	0.3603	0.1070	0.3548	0.4352		
PCP	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Ecstasy	nc	0.6836	0.5112	0.9704	0.5141														
Inhalants	nc	0.1910	0.0208	0.0358	0.3353														
Methamphetamine	nc	0.8160	0.6926	0.4960	0.4492														
Misuse of Psychotherapeutics ¹	nc	0.0010	0.1664	0.4207	0.7080														
Pain Relievers ¹	nc	0.0018	0.0189	0.1324	0.9003														
Stimulants	nc	0.8280	0.2645	0.9843	0.9041														
Tranquilizers or Sedatives	nc	0.0687	0.5300	0.4854	0.1846														
Tranquilizers	nc	0.0783	0.7460	0.5473	0.1669														
Sedatives	nc	0.6064	0.6744	0.5162	0.1738														
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Opioids	nc	0.0017	0.0157	0.1253	0.9043														
Illicit Drugs Other than Marijuana ²	nc	0.0137	0.9508	0.8431	0.8010														
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.1001		
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0506		
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0058	0.2695	0.2212		
Smokeless Tobacco	nc	0.0007	0.0042	0.0201	0.4018														
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0222	0.0044	0.1614		
Pipe Tobacco	0.0066	0.0008	0.0001	0.0011	0.0003	0.0001	0.0000	0.0000	0.0009	0.0000	0.0003	0.0006	0.0001	0.9417	0.0641	0.1945	0.6028		
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6428	0.6107	0.2858	0.2729		
Binge Alcohol Use ³	nc	0.0029	0.9770	0.2104	0.5689														
Heavy Alcohol Use	nc	0.6886	0.5924	0.2602	0.0081														
SUBSTANCE USE																			
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.2229	0.5548	0.8927	0.0954														
Illicit Drugs or Alcohol	nc	0.7802	0.0734	0.5951	0.0625														
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0112	0.2167	0.0812	0.6228		

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.7C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	nc	nc	nc	nc	896	853	881	904	927								
Marijuana	915	865	918	924	903	952	915	940	1,016	1,019	1,002	1,008	860	890	857	889	902	931
Cocaine	584	564	635	597	657	660	674	654	680	704	699	692	627	637	611	611	682	665
Crack	307	263	280	293	329	339	323	316	378	328	346	364	316	306	301	322	329	329
Heroin	222	204	193	227	238	240	223	217	248	226	244	280	213	234	233	238	264	258
Hallucinogens	nc	nc	nc	nc	nc	630	632	639	714	687								
LSD	513	494	504	521	520	549	548	565	558	532	557	578	506	519	520	516	584	524
PCP	281	270	297	288	295	298	339	297	320	306	311	346	274	269	288	262	312	273
Ecstasy	nc	nc	nc	nc	nc	367	360	409	442	434								
Inhalants	nc	nc	nc	nc	nc	453	459	482	473	455								
Methamphetamine	nc	nc	nc	nc	nc	401	389	401	411	443								
Misuse of Psychotherapeutics	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr								
Pain Relievers	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr								
Stimulants	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr								
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr								
Tranquilizers	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr								
Sedatives	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr								
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr								
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nr	nr	nr	nr	nr								
TOBACCO PRODUCTS	780	755	795	768	793	830	835	856	844	897	914	909	803	819	809	804	806	853
Cigarettes	827	799	812	833	828	854	851	875	852	904	931	935	823	849	814	814	821	879
Daily Cigarettes	997	852	894	959	915	902	951	939	967	1,025	945	936	810	821	834	820	837	843
Smokeless Tobacco	nc	nc	nc	nc	nc	613	556	565	581	577								
Cigars	814	855	801	847	862	861	847	859	921	913	880	913	750	717	783	784	836	796
Pipe Tobacco	719	791	758	696	734	730	706	691	691	694	676	762	572	587	605	594	588	590
ALCOHOL	627	578	685	625	640	694	682	629	694	656	653	760	584	609	626	641	651	664
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	nc	nc	nc	nc	527	536	553	557	580								
Illicit Drugs or Alcohol ¹	nc	nc	nc	nc	nc	580	596	613	620	643								
Tobacco Products or Alcohol	534	503	560	514	511	582	606	557	600	581	568	629	498	545	559	556	570	593

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.7D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	0.37	0.35	0.36	0.36	0.37												
Marijuana	0.44	0.41	0.43	0.42	0.41	0.43	0.41	0.41	0.44	0.44	0.43	0.42	0.36	0.37	0.35	0.36	0.36	0.37
Cocaine	0.28	0.27	0.30	0.27	0.30	0.30	0.30	0.29	0.30	0.30	0.30	0.29	0.26	0.26	0.25	0.25	0.27	0.27
Crack	0.15	0.12	0.13	0.13	0.15	0.15	0.14	0.14	0.16	0.14	0.15	0.15	0.13	0.13	0.12	0.13	0.13	0.13
Heroin	0.11	0.10	0.09	0.10	0.11	0.11	0.10	0.10	0.11	0.10	0.10	0.12	0.09	0.10	0.10	0.10	0.11	0.10
Hallucinogens	nc	0.26	0.26	0.26	0.29	0.27												
LSD	0.24	0.23	0.23	0.24	0.24	0.25	0.24	0.25	0.24	0.23	0.24	0.24	0.21	0.21	0.21	0.21	0.23	0.21
PCP	0.13	0.13	0.14	0.13	0.13	0.13	0.15	0.13	0.14	0.13	0.13	0.15	0.11	0.11	0.12	0.11	0.13	0.11
Ecstasy	nc	0.15	0.15	0.17	0.18	0.17												
Inhalants	nc	0.19	0.19	0.20	0.19	0.18												
Methamphetamine	nc	0.17	0.16	0.16	0.17	0.18												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	0.37	0.35	0.37	0.35	0.36	0.37	0.37	0.38	0.37	0.39	0.39	0.38	0.33	0.34	0.33	0.33	0.32	0.34
Cigarettes	0.39	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.37	0.39	0.40	0.39	0.34	0.35	0.33	0.33	0.33	0.35
Daily Cigarettes	0.47	0.40	0.42	0.44	0.41	0.41	0.42	0.41	0.42	0.44	0.40	0.39	0.34	0.34	0.34	0.33	0.34	0.34
Smokeless Tobacco	nc	0.25	0.23	0.23	0.23	0.23												
Cigars	0.39	0.40	0.37	0.39	0.39	0.39	0.38	0.38	0.40	0.39	0.37	0.38	0.31	0.30	0.32	0.32	0.34	0.32
Pipe Tobacco	0.34	0.37	0.35	0.32	0.33	0.33	0.31	0.30	0.30	0.30	0.29	0.32	0.24	0.24	0.25	0.24	0.24	0.24
ALCOHOL	0.30	0.27	0.32	0.29	0.29	0.31	0.30	0.28	0.30	0.28	0.28	0.32	0.24	0.25	0.26	0.26	0.26	0.27
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.22	0.22	0.22	0.22	0.23												
Illicit Drugs or Alcohol ¹	nc	0.24	0.24	0.25	0.25	0.26												
Tobacco Products or Alcohol	0.25	0.24	0.26	0.24	0.23	0.26	0.27	0.25	0.26	0.25	0.24	0.26	0.21	0.22	0.23	0.23	0.23	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.7P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	0.0033	0.0015	0.2186	0.0462													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0460	0.0442	
Cocaine	0.0700	0.2923	0.0212	0.0006	0.0593	0.1374	0.4642	0.1993	0.3681	0.0566	0.1466	0.0607	0.4629	0.1060	0.0669	0.6558	0.2573	
Crack	0.3623	0.6831	0.4043	0.4317	0.6731	0.6723	0.9419	0.7144	0.2303	0.2220	0.6762	0.9522	0.3635	0.9058	0.3964	0.4654	0.7612	
Heroin	0.0001	0.0001	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0014	0.0004	0.0166	0.1010	0.0440	0.2066	0.0817	0.3197	0.1335	
Hallucinogens	nc	0.0284	0.0745	0.0946	0.5751													
LSD	0.1255	0.1452	0.7058	0.0337	0.2674	0.0253	0.1464	0.1145	0.0203	0.0007	0.0072	0.1167	0.0680	0.0626	0.2112	0.1278	0.9643	
PCP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0018	0.0001	0.0019	0.0043	0.0185	0.0012	0.0048	0.0047	0.0143	0.0074	0.0762	0.1277	
Ecstasy	nc	0.0193	0.0279	0.2279	0.9782													
Inhalants	nc	0.0341	0.9734	0.5195	0.8794													
Methamphetamine	nc	0.0916	0.0618	0.0645	0.0810													
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr													
Pain Relievers	nc	nr	nr	nr	nr													
Stimulants	nc	nr	nr	nr	nr													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	nr	nr	nr	nr													
Sedatives	nc	nr	nr	nr	nr													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr													
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.2496	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1017	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0339	0.8205	
Smokeless Tobacco	nc	0.0261	0.0563	0.0442	0.8253													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.3199	0.3012	0.3631	
Pipe Tobacco	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0077	0.0205	0.0580	
ALCOHOL	0.0000	0.0000	0.0002	0.0000	0.0000	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000	0.0050	0.0000	0.0300	0.9364	0.0556	0.0700	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.0031	0.5859	0.0115	0.0852													
Illicit Drugs or Alcohol ¹	nc	0.0611	1.0000	0.0602	0.1809													
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020	0.4355	0.0063	0.0407	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.8C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	610	604	646	714	716												
Marijuana	459	437	437	463	466	484	466	527	548	503	549	565	528	520	534	586	662	653
Cocaine	217	225	202	202	227	239	207	208	202	167	217	189	184	192	174	218	203	213
Crack	124	122	115	114	133	123	94	105	92	68	111	77	81	93	88	99	85	100
Heroin	54	47	55	42	85	54	58	78	75	71	78	70	75	79	83	78	99	97
Hallucinogens	nc	171	181	173	214	205												
LSD	58	41	41	45	55	53	47	53	69	57	83	79	71	81	96	107	119	122
PCP	21	20	25	15	37	17	10	19	23	19	32	20	14	29	28	22	15	17
Ecstasy	nc	119	121	117	131	127												
Inhalants	nc	83	85	90	105	111												
Methamphetamine	nc	120	99	113	122	134												
Misuse of Psychotherapeutics ¹	nc	375	365	344	370	365												
Pain Relievers ¹	nc	303	280	270	284	285												
Stimulants	nc	171	185	190	175	173												
Tranquilizers or Sedatives	nc	222	225	222	237	233												
Tranquilizers	nc	205	203	205	223	219												
Sedatives	nc	111	116	116	94	100												
Benzodiazepines	nc	192	195	199	217	207												
Opioids	nc	307	286	276	293	299												
Illicit Drugs Other than Marijuana ²	nc	431	407	410	438	440												
TOBACCO PRODUCTS³	876	810	816	878	868	868	923	851	906	895	921	873	771	749	749	746	782	713
Cigarettes	826	802	784	811	833	840	855	829	828	853	880	824	741	719	719	717	723	665
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	309	300	273	284	290												
Cigars	483	456	442	478	462	477	488	497	504	498	510	492	389	436	387	397	423	412
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	910	884	880	908	897	955	950	883	953	977	941	984	800	774	804	881	926	859
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	711	758	797	825	795												
Illicit Drugs or Alcohol	nc	752	811	866	906	849												
Tobacco Products or Alcohol ³	844	829	871	852	843	847	907	835	899	906	856	909	747	720	754	815	830	802

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.8D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.25	0.25	0.26	0.29	0.29												
Marijuana	0.22	0.21	0.20	0.21	0.21	0.22	0.21	0.23	0.24	0.22	0.23	0.24	0.22	0.21	0.22	0.24	0.27	0.26
Cocaine	0.10	0.11	0.09	0.09	0.10	0.11	0.09	0.09	0.09	0.07	0.09	0.08	0.08	0.08	0.07	0.09	0.08	0.09
Crack	0.06	0.06	0.05	0.05	0.06	0.06	0.04	0.05	0.04	0.03	0.05	0.03	0.03	0.04	0.04	0.04	0.03	0.04
Heroin	0.03	0.02	0.03	0.02	0.04	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
Hallucinogens	nc	0.07	0.07	0.07	0.09	0.08												
LSD	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.04	0.03	0.03	0.03	0.04	0.04	0.05	0.05
PCP	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Ecstasy	nc	0.05	0.05	0.05	0.05	0.05												
Inhalants	nc	0.03	0.03	0.04	0.04	0.04												
Methamphetamine	nc	0.05	0.04	0.05	0.05	0.05												
Misuse of Psychotherapeutics ¹	nc	0.15	0.15	0.14	0.15	0.15												
Pain Relievers ¹	nc	0.12	0.11	0.11	0.11	0.11												
Stimulants	nc	0.07	0.08	0.08	0.07	0.07												
Tranquilizers or Sedatives	nc	0.09	0.09	0.09	0.10	0.09												
Tranquilizers	nc	0.08	0.08	0.08	0.09	0.09												
Sedatives	nc	0.05	0.05	0.05	0.04	0.04												
Benzodiazepines	nc	0.08	0.08	0.08	0.09	0.08												
Opioids	nc	0.13	0.12	0.11	0.12	0.12												
Illicit Drugs Other than Marijuana ²	nc	0.18	0.17	0.17	0.18	0.18												
TOBACCO PRODUCTS³	0.42	0.38	0.38	0.40	0.39	0.39	0.41	0.37	0.40	0.38	0.39	0.37	0.32	0.31	0.31	0.30	0.31	0.28
Cigarettes	0.39	0.38	0.36	0.37	0.38	0.38	0.38	0.36	0.36	0.37	0.37	0.35	0.31	0.30	0.29	0.29	0.29	0.27
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	0.13	0.12	0.11	0.11	0.12												
Cigars	0.23	0.21	0.21	0.22	0.21	0.21	0.22	0.22	0.22	0.21	0.22	0.21	0.16	0.18	0.16	0.16	0.17	0.16
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.43	0.42	0.41	0.42	0.41	0.43	0.42	0.39	0.42	0.42	0.40	0.41	0.33	0.32	0.33	0.36	0.37	0.34
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.29	0.31	0.32	0.33	0.32												
Illicit Drugs or Alcohol	nc	0.31	0.33	0.35	0.36	0.34												
Tobacco Products or Alcohol ³	0.40	0.39	0.40	0.39	0.38	0.38	0.40	0.37	0.39	0.39	0.36	0.38	0.31	0.30	0.31	0.33	0.33	0.32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.8P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
ILLCIT DRUGS	nc	0.0000	0.0000	0.0000	0.0002														
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Cocaine	0.0019	0.0018	0.0216	0.1220	0.0017	0.0549	0.5933	0.2727	0.0260	0.0000	0.0605	0.0002	0.0045	0.0620	0.2532	0.0877	0.7903		
Crack	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0027	0.0411	0.2064	0.3158	0.2098	0.3847	0.8846	0.5343	0.3220	0.2796	0.9459		
Heroin	0.0055	0.0002	0.0038	0.0013	0.2728	0.0023	0.0154	0.2763	0.4431	0.2756	0.6111	0.6245	0.1583	0.5000	0.0977	0.2688	0.6838		
Hallucinogens	nc	0.0000	0.0004	0.0007	0.2793														
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0035	0.2591	0.7190		
PCP	0.0014	0.0007	0.0013	0.1139	0.0376	0.1032	0.6075	0.2347	0.6235	0.2006	0.0351	0.6536	0.7572	0.2826	0.2966	0.4432	0.8718		
Ecstasy	nc	0.8358	0.8566	0.7577	0.9768														
Inhalants	nc	0.0429	0.0660	0.1625	0.7604														
Methamphetamine	nc	0.1972	0.0007	0.0401	0.5025														
Misuse of Psychotherapeutics ¹	nc	0.0000	0.0000	0.0003	0.2845														
Pain Relievers ¹	nc	0.0000	0.0000	0.0010	0.7056														
Stimulants	nc	0.1066	0.0012	0.0002	0.2616														
Tranquilizers or Sedatives	nc	0.0001	0.0001	0.0075	0.0984														
Tranquilizers	nc	0.0010	0.0016	0.0149	0.0942														
Sedatives	nc	0.0030	0.0038	0.0662	0.9360														
Benzodiazepines	nc	0.0027	0.0008	0.0039	0.0422														
Opioids	nc	0.0000	0.0000	0.0017	0.7923														
Illicit Drugs Other than Marijuana ²	nc	0.0520	0.1761	0.0911	0.7655														
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.1298		
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	0.0251		
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Smokeless Tobacco	nc	0.0075	0.2566	0.5442	0.2323														
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0000	0.1144	0.0269	0.1710		
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
ALCOHOL	0.5045	0.1263	0.2239	0.1176	0.4833	0.7986	0.4107	0.0176	0.0828	0.1323	0.0029	0.0251	0.0009	0.1671	0.5983	0.1830	0.3038		
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
SUBSTANCE USE																			
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.0656	0.6506	0.2156	0.3587														
Illicit Drugs or Alcohol	nc	0.7048	0.1228	0.5284	0.9476														
Tobacco Products or Alcohol ³	0.0040	0.3978	0.9186	0.0001	0.0067	0.0664	0.0167	0.0032	0.0022	0.0215	0.0001	0.0031	0.0000	0.0254	0.9728	0.1333	0.1663		

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.9C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	448	480	508	570	547
Marijuana	313	317	349	357	350	353	374	384	401	403	426	437	414	408	434	474	533	513
Cocaine	126	146	119	141	152	149	130	135	106	106	142	132	105	127	119	130	123	129
Crack	67	91	66	87	101	80	55	77	60	42	94	64	55	64	64	74	72	62
Heroin	41	27	36	18	77	38	39	37	43	48	51	42	55	44	63	60	51	84
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	81	92	89	105	111
LSD	13	15	22	14	23	32	16	21	17	21	31	36	38	38	40	49	44	54
PCP	14	11	16	11	7	13	*	17	21	10	12	15	*	9	8	18	13	*
Ecstasy	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	52	60	58	66	64
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	48	63	51	58	80
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	93	71	77	100	108
Misuse of Psychotherapeutics ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	201	208	214	209	209
Pain Relievers ¹	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	156	158	163	157	162
Stimulants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	96	103	108	102	96
Tranquilizers or Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	120	133	111	124	136
Tranquilizers	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	107	118	101	118	130
Sedatives	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	57	74	55	43	51
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	162	170	175	161	177
Illicit Drugs Other than Marijuana ²	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	252	258	269	269	283
TOBACCO PRODUCTS	829	784	793	839	838	838	872	822	840	845	874	834	729	692	717	704	729	678
Cigarettes	790	774	765	772	799	803	809	790	772	814	832	796	691	673	676	666	672	634
Daily Cigarettes	703	644	645	628	634	650	685	653	659	674	688	657	526	545	540	521	533	516
Smokeless Tobacco	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	282	267	246	243	262
Cigars	346	333	323	351	348	331	363	358	358	369	387	354	280	321	299	302	315	302
Pipe Tobacco	163	130	145	145	165	169	146	149	147	143	183	150	137	138	132	141	122	117
ALCOHOL	972	909	950	969	954	1,011	977	945	974	1,006	1,004	1,052	843	832	822	901	979	933
Binge Alcohol Use ³	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	714	701	724	696	715
Heavy Alcohol Use	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	381	374	364	391	387
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	776	792	845	914	871
Illicit Drugs or Alcohol	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	810	836	883	970	909
Tobacco Products or Alcohol	937	877	955	942	941	907	939	890	963	967	937	984	782	784	792	855	909	879

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.9D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.18	0.20	0.21	0.23	0.22												
Marijuana	0.15	0.15	0.16	0.16	0.16	0.16	0.17	0.17	0.18	0.17	0.18	0.18	0.17	0.17	0.18	0.19	0.21	0.21
Cocaine	0.06	0.07	0.06	0.06	0.07	0.07	0.06	0.06	0.05	0.05	0.06	0.06	0.04	0.05	0.05	0.05	0.05	0.05
Crack	0.03	0.04	0.03	0.04	0.05	0.04	0.02	0.03	0.03	0.02	0.04	0.03	0.02	0.03	0.03	0.03	0.03	0.02
Heroin	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.03
Hallucinogens	nc	0.03	0.04	0.04	0.04	0.04												
LSD	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02
PCP	0.01	0.01	0.01	0.01	0.00	0.01	*	0.01	0.01	0.00	0.01	0.01	0.01	*	0.00	0.01	0.01	*
Ecstasy	nc	0.02	0.02	0.02	0.03	0.03												
Inhalants	nc	0.02	0.03	0.02	0.02	0.03												
Methamphetamine	nc	0.04	0.03	0.03	0.04	0.04												
Misuse of Psychotherapeutics ¹	nc	0.08	0.09	0.09	0.08	0.08												
Pain Relievers ¹	nc	0.06	0.06	0.07	0.06	0.06												
Stimulants	nc	0.04	0.04	0.04	0.04	0.04												
Tranquilizers or Sedatives	nc	0.05	0.05	0.04	0.05	0.05												
Tranquilizers	nc	0.04	0.05	0.04	0.05	0.05												
Sedatives	nc	0.02	0.03	0.02	0.02	0.02												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.07	0.07	0.07	0.06	0.07												
Illicit Drugs Other than Marijuana ²	nc	0.10	0.11	0.11	0.11	0.11												
TOBACCO PRODUCTS	0.39	0.37	0.37	0.39	0.38	0.38	0.39	0.36	0.37	0.36	0.37	0.35	0.30	0.29	0.29	0.28	0.29	0.27
Cigarettes	0.38	0.36	0.36	0.35	0.36	0.36	0.36	0.35	0.34	0.35	0.35	0.34	0.29	0.28	0.28	0.27	0.27	0.25
Daily Cigarettes	0.33	0.30	0.30	0.29	0.29	0.29	0.30	0.29	0.29	0.29	0.29	0.28	0.22	0.22	0.22	0.21	0.21	0.21
Smokeless Tobacco	nc	0.12	0.11	0.10	0.10	0.10												
Cigars	0.16	0.16	0.15	0.16	0.16	0.15	0.16	0.16	0.16	0.16	0.16	0.15	0.12	0.13	0.12	0.12	0.13	0.12
Pipe Tobacco	0.08	0.06	0.07	0.07	0.07	0.08	0.06	0.07	0.06	0.06	0.08	0.06	0.06	0.06	0.05	0.06	0.05	0.05
ALCOHOL	0.46	0.43	0.44	0.44	0.43	0.45	0.43	0.42	0.42	0.43	0.43	0.44	0.35	0.34	0.34	0.36	0.39	0.37
Binge Alcohol Use ³	nc	0.29	0.29	0.29	0.28	0.29												
Heavy Alcohol Use	nc	0.16	0.15	0.15	0.16	0.15												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.32	0.32	0.34	0.37	0.35												
Illicit Drugs or Alcohol	nc	0.33	0.34	0.36	0.39	0.36												
Tobacco Products or Alcohol	0.45	0.41	0.44	0.43	0.43	0.41	0.42	0.39	0.42	0.42	0.40	0.41	0.33	0.32	0.32	0.35	0.37	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.9P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.0000	0.0000	0.0000	0.0000													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Cocaine	0.1803	0.0122	0.2071	0.0026	0.0022	0.2315	0.9919	0.2381	0.0152	0.0011	0.2293	0.0475	0.0126	0.6650	0.6708	0.2679	0.9309	
Crack	0.0075	0.0152	0.1237	0.0012	0.0016	0.0069	0.7893	0.1159	0.6840	0.0907	0.4030	0.8069	0.8920	0.7303	0.4485	0.2797	0.4867	
Heroin	0.0120	0.0006	0.0071	0.0008	0.5989	0.0076	0.0285	0.0132	0.0655	0.1461	0.4614	0.1468	0.9488	0.3173	0.6207	0.5158	0.4081	
Hallucinogens	nc	0.0000	0.0017	0.0020	0.0814													
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0125	0.5143	0.1187	
PCP	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Ecstasy	nc	0.3323	0.8285	0.4375	0.8632													
Inhalants	nc	0.0200	0.2336	0.0508	0.1069													
Methamphetamine	nc	0.0820	0.0001	0.0018	0.2450													
Misuse of Psychotherapeutics ¹	nc	0.0005	0.0013	0.0293	0.6474													
Pain Relievers ¹	nc	0.0000	0.0176	0.0735	0.8119													
Stimulants	nc	0.3097	0.0946	0.0351	0.4052													
Tranquilizers or Sedatives	nc	0.1961	0.0329	0.9929	0.5351													
Tranquilizers	nc	0.5688	0.2402	0.7689	0.5515													
Sedatives	nc	0.0273	0.0208	0.4120	0.5484													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	0.0005	0.0210	0.0770	0.8484													
Illicit Drugs Other than Marijuana ²	nc	0.8969	0.9648	0.8437	0.2764													
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.3375	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.1706	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0749	0.3634	
Smokeless Tobacco	nc	0.1059	0.3620	0.8289	0.1363													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0017	0.0000	0.0161	0.1793	0.0250	0.0696	0.0408	0.2393	
Pipe Tobacco	0.4531	0.5642	0.6290	0.0132	0.0060	0.2322	0.7167	0.2433	0.0734	0.1541	0.0024	0.0433	0.0771	0.0236	0.0438	0.0241	0.2541	
ALCOHOL	0.9918	0.0699	0.1809	0.0736	0.9719	0.6176	0.1698	0.0709	0.0866	0.0728	0.0153	0.0082	0.0001	0.0270	0.8484	0.0470	0.4290	
Binge Alcohol Use ³	nc	0.0139	0.3106	0.1429	0.0961													
Heavy Alcohol Use	nc	0.0014	0.2398	0.0909	0.1894													
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.0275	0.6039	0.1085	0.6024													
Illicit Drugs or Alcohol	nc	0.9492	0.1692	0.5979	0.6886													
Tobacco Products or Alcohol	0.0000	0.0127	0.1424	0.0000	0.0001	0.0003	0.0001	0.0001	0.0000	0.0005	0.0000	0.0000	0.0000	0.0003	0.1324	0.0111	0.2091	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.10C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS¹	nc	187	180	185	188	184												
Marijuana	157	157	176	168	175	166	160	169	167	177	178	170	197	185	181	189	189	191
Cocaine	114	107	109	115	116	117	112	113	112	108	113	108	120	115	120	124	123	118
Crack	51	54	50	54	55	49	48	45	47	42	40	40	40	42	35	37	32	33
Heroin	35	37	36	36	38	34	32	37	41	43	43	44	48	48	43	46	38	36
Hallucinogens	nc	139	143	140	145	134												
LSD	115	108	98	96	89	78	74	80	79	74	87	81	92	95	104	106	107	105
PCP	45	49	42	41	38	35	36	37	34	32	30	30	31	30	28	30	25	32
Ecstasy	nc	121	122	120	118	113												
Inhalants	nc	104	106	105	100	100												
Methamphetamine	nc	65	54	58	52	56												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	132	142	143	148	153	149	158	153	159	160	164	165	189	188	186	187	183	180
Cigarettes	139	152	153	155	159	151	162	162	171	169	171	170	201	190	188	190	187	178
Daily Cigarettes	155	157	156	150	156	151	157	153	151	160	158	144	164	156	152	144	131	140
Smokeless Tobacco	nc	143	135	145	130	127												
Cigars	149	151	152	152	158	157	157	165	159	170	171	171	189	174	171	168	172	175
Pipe Tobacco	82	75	83	82	81	76	82	91	96	102	98	98	113	105	101	106	96	89
ALCOHOL	104	101	117	114	116	125	126	121	114	131	126	136	141	138	143	152	146	150
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	119	129	132	128	136												
Illicit Drugs or Alcohol ¹	nc	127	137	141	136	144												
Tobacco Products or Alcohol	92	91	104	105	103	112	113	109	103	118	116	125	130	129	132	140	135	142

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.10D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	0.53	0.52	0.54	0.55	0.55												
Marijuana	0.51	0.50	0.55	0.52	0.53	0.51	0.49	0.50	0.49	0.51	0.51	0.49	0.56	0.53	0.52	0.55	0.56	0.57
Cocaine	0.37	0.34	0.34	0.35	0.36	0.36	0.34	0.34	0.33	0.32	0.33	0.31	0.34	0.33	0.35	0.36	0.36	0.35
Crack	0.16	0.17	0.16	0.17	0.17	0.15	0.15	0.13	0.14	0.12	0.12	0.11	0.11	0.12	0.10	0.11	0.09	0.10
Heroin	0.11	0.12	0.11	0.11	0.12	0.11	0.10	0.11	0.12	0.13	0.12	0.13	0.14	0.14	0.12	0.13	0.11	0.11
Hallucinogens	nc	0.40	0.41	0.41	0.43	0.40												
LSD	0.37	0.34	0.31	0.30	0.27	0.24	0.22	0.24	0.23	0.22	0.25	0.23	0.26	0.27	0.30	0.31	0.31	0.31
PCP	0.15	0.16	0.13	0.13	0.12	0.11	0.11	0.11	0.10	0.09	0.09	0.09	0.09	0.08	0.08	0.09	0.07	0.10
Ecstasy	nc	0.35	0.35	0.35	0.35	0.34												
Inhalants	nc	0.30	0.31	0.31	0.29	0.30												
Methamphetamine	nc	0.19	0.16	0.17	0.15	0.16												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	0.43	0.45	0.44	0.46	0.47	0.45	0.48	0.45	0.47	0.47	0.48	0.48	0.54	0.54	0.54	0.55	0.54	0.53
Cigarettes	0.45	0.48	0.48	0.48	0.48	0.46	0.49	0.48	0.50	0.49	0.49	0.49	0.57	0.54	0.54	0.55	0.55	0.53
Daily Cigarettes	0.50	0.49	0.48	0.46	0.48	0.46	0.48	0.46	0.44	0.47	0.46	0.42	0.47	0.45	0.44	0.42	0.38	0.41
Smokeless Tobacco	nc	0.41	0.39	0.42	0.38	0.38												
Cigars	0.48	0.48	0.47	0.47	0.48	0.48	0.48	0.49	0.47	0.50	0.49	0.49	0.54	0.50	0.50	0.49	0.50	0.52
Pipe Tobacco	0.27	0.24	0.26	0.25	0.25	0.23	0.25	0.27	0.28	0.30	0.28	0.28	0.32	0.30	0.29	0.31	0.28	0.26
ALCOHOL	0.34	0.32	0.36	0.35	0.35	0.38	0.38	0.36	0.34	0.38	0.37	0.39	0.40	0.40	0.41	0.44	0.43	0.44
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.34	0.37	0.39	0.38	0.40												
Illicit Drugs or Alcohol ¹	nc	0.36	0.40	0.41	0.40	0.43												
Tobacco Products or Alcohol	0.30	0.29	0.32	0.32	0.31	0.34	0.34	0.32	0.30	0.34	0.34	0.36	0.37	0.37	0.38	0.41	0.40	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.10P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	0.0279	0.5268	0.1276	0.7507													
Marijuana	0.0077	0.0040	0.1952	0.3638	0.3407	0.2617	0.1922	0.2306	0.7059	0.8450	0.5497	0.8307	0.2558	0.2178	0.9592	0.2125	0.7112	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0192	0.0293	0.4865	0.7150	0.4105	0.9893	0.1511	0.8592	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0009	0.3870	0.0774	0.9607	
Heroin	0.0067	0.0025	0.0015	0.0143	0.0079	0.0134	0.0651	0.0001	0.0001	0.0005	0.0000	0.0002	0.0000	0.0004	0.0140	0.0004	0.1946	
Hallucinogens	nc	0.0002	0.2933	0.3850	0.7909													
LSD	0.0000	0.0000	0.0000	0.2149	0.0133	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0458	0.6794	
PCP	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0340	0.0460	0.1200	0.3006	0.8305	0.6316	0.8579	0.3800	
Ecstasy	nc	0.0000	0.0075	0.0011	0.7301													
Inhalants	nc	0.0811	0.1556	0.5405	0.5993													
Methamphetamine	nc	0.0188	0.2411	0.1962	0.5658													
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr													
Pain Relievers	nc	nr	nr	nr	nr													
Stimulants	nc	nr	nr	nr	nr													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	nr	nr	nr	nr													
Sedatives	nc	nr	nr	nr	nr													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr													
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0040	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0028	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.5576	
Smokeless Tobacco	nc	0.0000	0.0060	0.0227	0.9113													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0197	
Pipe Tobacco	0.3903	0.9385	0.1402	0.1186	0.4700	0.6022	0.0309	0.0123	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0039	0.1472	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0006	0.2194	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.0000	0.0000	0.0001	0.0875													
Illicit Drugs or Alcohol ¹	nc	0.0000	0.0003	0.0011	0.1442													
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0548	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.11C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	171	182	186	182	181												
Marijuana	135	146	152	145	150	150	150	156	166	167	171	163	186	163	176	182	181	176
Cocaine	74	72	80	74	80	78	70	69	69	72	74	72	81	91	89	89	89	83
Crack	23	23	24	29	27	24	23	20	22	16	18	16	22	19	19	20	16	12
Heroin	17	14	15	21	18	20	19	20	25	26	29	27	31	28	28	28	24	17
Hallucinogens	nc	99	98	95	102	89												
LSD	44	30	27	30	32	30	36	40	45	43	49	50	56	61	68	69	64	67
PCP	14	19	17	11	14	11	8	8	10	16	11	7	9	13	7	9	5	11
Ecstasy	nc	70	68	67	72	64												
Inhalants	nc	43	47	44	43	50												
Methamphetamine	nc	35	28	39	30	31												
Misuse of Psychotherapeutics ¹	nc	127	131	120	117	122												
Pain Relievers ¹	nc	92	92	88	72	75												
Stimulants	nc	96	104	99	93	93												
Tranquilizers or Sedatives	nc	80	82	81	73	67												
Tranquilizers	nc	78	79	80	72	65												
Sedatives	nc	26	30	24	24	24												
Benzodiazepines	nc	76	78	79	71	64												
Opioids	nc	94	94	88	73	75												
Illicit Drugs Other than Marijuana ²	nc	147	150	137	144	136												
TOBACCO PRODUCTS³	154	152	162	155	162	159	165	168	171	171	163	178	194	183	179	175	161	171
Cigarettes	155	147	166	156	158	161	160	173	169	173	166	171	196	180	178	164	151	152
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	101	93	93	87	90												
Cigars	111	115	122	123	131	124	127	137	134	139	134	142	151	140	137	132	132	141
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	127	131	142	139	140	147	144	142	138	157	147	158	165	155	162	177	161	173
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	141	145	158	147	159												
Illicit Drugs or Alcohol	nc	149	153	170	153	165												
Tobacco Products or Alcohol ³	118	116	130	130	124	133	133	132	125	132	134	146	152	144	150	164	153	166

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.11D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.49	0.53	0.54	0.54	0.54												
Marijuana	0.43	0.46	0.47	0.45	0.46	0.46	0.46	0.46	0.49	0.49	0.49	0.47	0.53	0.47	0.51	0.53	0.53	0.52
Cocaine	0.24	0.23	0.25	0.23	0.24	0.24	0.21	0.20	0.20	0.21	0.21	0.21	0.23	0.26	0.26	0.26	0.26	0.24
Crack	0.08	0.07	0.07	0.09	0.08	0.07	0.07	0.06	0.06	0.05	0.05	0.05	0.06	0.05	0.05	0.06	0.05	0.04
Heroin	0.05	0.04	0.05	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.08	0.08	0.09	0.08	0.08	0.08	0.07	0.05
Hallucinogens	nc	0.28	0.28	0.28	0.30	0.26												
LSD	0.14	0.09	0.08	0.09	0.10	0.09	0.11	0.12	0.13	0.13	0.14	0.14	0.16	0.18	0.20	0.20	0.19	0.20
PCP	0.04	0.06	0.05	0.03	0.04	0.03	0.02	0.02	0.03	0.05	0.03	0.02	0.02	0.04	0.02	0.03	0.01	0.03
Ecstasy	nc	0.20	0.20	0.20	0.21	0.19												
Inhalants	nc	0.12	0.14	0.13	0.13	0.15												
Methamphetamine	nc	0.10	0.08	0.11	0.09	0.09												
Misuse of Psychotherapeutics ¹	nc	0.36	0.38	0.35	0.34	0.36												
Pain Relievers ¹	nc	0.26	0.27	0.26	0.21	0.22												
Stimulants	nc	0.27	0.30	0.29	0.27	0.27												
Tranquilizers or Sedatives	nc	0.23	0.24	0.24	0.21	0.20												
Tranquilizers	nc	0.22	0.23	0.23	0.21	0.19												
Sedatives	nc	0.08	0.09	0.07	0.07	0.07												
Benzodiazepines	nc	0.22	0.23	0.23	0.21	0.19												
Opioids	nc	0.27	0.27	0.26	0.21	0.22												
Illicit Drugs Other than Marijuana ²	nc	0.42	0.43	0.40	0.42	0.40												
TOBACCO PRODUCTS³	0.50	0.48	0.50	0.48	0.49	0.49	0.50	0.50	0.50	0.50	0.47	0.51	0.55	0.52	0.52	0.51	0.47	0.51
Cigarettes	0.50	0.46	0.52	0.48	0.48	0.49	0.48	0.51	0.50	0.50	0.48	0.49	0.56	0.52	0.51	0.48	0.44	0.45
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	0.29	0.27	0.27	0.26	0.27												
Cigars	0.36	0.36	0.38	0.38	0.40	0.38	0.38	0.41	0.39	0.41	0.39	0.41	0.43	0.40	0.40	0.38	0.39	0.42
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.41	0.41	0.44	0.43	0.43	0.45	0.44	0.42	0.41	0.46	0.42	0.45	0.47	0.44	0.47	0.52	0.47	0.51
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.40	0.42	0.46	0.43	0.47												
Illicit Drugs or Alcohol	nc	0.43	0.44	0.50	0.45	0.49												
Tobacco Products or Alcohol ³	0.38	0.36	0.41	0.40	0.38	0.41	0.40	0.39	0.37	0.39	0.39	0.42	0.44	0.41	0.43	0.48	0.45	0.49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.11P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.0327	0.0661	0.6907	0.5593													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.4405	0.3432	
Cocaine	0.0000	0.0001	0.0002	0.0000	0.0000	0.0017	0.3627	0.9283	0.0489	0.0210	0.0381	0.0069	0.0283	0.8422	0.4810	0.0124	0.1607	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0258	0.0003	0.1142	0.0140	0.0429	0.2237	0.0536	0.2072	
Heroin	0.0644	0.4821	0.1069	0.0041	0.0093	0.0237	0.0097	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0193	
Hallucinogens	nc	0.6752	0.4744	0.6446	0.3691													
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0039	0.4735	0.3791	0.7788	
PCP	0.0001	0.0001	0.0004	0.0660	0.0073	0.0764	0.9706	0.7204	0.6619	0.1044	0.1028	0.6878	0.7597	0.9851	0.2312	0.7628	0.0931	
Ecstasy	nc	0.0025	0.2518	0.2890	0.7005													
Inhalants	nc	0.1062	0.1439	0.7153	0.1900													
Methamphetamine	nc	0.3455	0.6717	0.0559	0.9115													
Misuse of Psychotherapeutics ¹	nc	0.0000	0.0000	0.0000	0.0692													
Pain Relievers ¹	nc	0.0000	0.0000	0.0000	0.3871													
Stimulants	nc	0.0001	0.0001	0.0000	0.0505													
Tranquilizers or Sedatives	nc	0.0000	0.0000	0.0000	0.0156													
Tranquilizers	nc	0.0000	0.0000	0.0000	0.0114													
Sedatives	nc	0.0161	0.0573	0.5327	0.6052													
Benzodiazepines	nc	0.0000	0.0000	0.0000	0.0077													
Opioids	nc	0.0000	0.0000	0.0000	0.3175													
Illicit Drugs Other than Marijuana ²	nc	0.0000	0.0007	0.0001	0.3909													
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0317	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0016	
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Smokeless Tobacco	nc	0.0005	0.3569	0.8664	0.0928													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0034	0.0062	0.1471	
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0059	0.1003	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.0000	0.0030	0.0043	0.3483													
Illicit Drugs or Alcohol	nc	0.0000	0.0081	0.0107	0.1792													
Tobacco Products or Alcohol ³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0010	0.2247	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.12C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	147	148	160	163	153												
Marijuana	110	116	119	121	115	120	123	126	130	135	133	135	157	140	144	156	160	148
Cocaine	37	42	43	47	41	38	39	36	39	41	33	34	40	49	45	47	46	44
Crack	9	13	13	16	13	11	11	11	16	6	9	12	9	13	6	7	9	6
Heroin	10	7	9	10	12	11	14	12	17	20	22	16	16	19	16	21	13	10
Hallucinogens	nc	51	50	49	48	47												
LSD	8	13	14	12	12	12	15	16	17	14	18	18	19	28	25	34	28	31
PCP	6	10	5	5	7	6	3	3	3	6	4	2	3	1	*	*	*	8
Ecstasy	nc	35	33	31	32	29												
Inhalants	nc	21	25	22	20	26												
Methamphetamine	nc	25	15	27	15	19												
Misuse of Psychotherapeutics ¹	nc	73	74	76	66	62												
Pain Relievers ¹	nc	46	46	46	37	35												
Stimulants	nc	51	58	56	49	48												
Tranquilizers or Sedatives	nc	45	43	45	35	36												
Tranquilizers	nc	44	41	44	35	35												
Sedatives	nc	16	12	13	11	13												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	50	48	53	38	36												
Illicit Drugs Other than Marijuana ²	nc	99	90	96	85	85												
TOBACCO PRODUCTS	150	151	161	155	160	162	153	169	166	167	164	170	189	168	167	165	148	153
Cigarettes	150	151	159	152	156	159	149	162	160	162	161	162	185	162	163	150	133	136
Daily Cigarettes	122	125	126	119	124	123	121	118	116	125	124	109	119	119	106	101	87	85
Smokeless Tobacco	nc	77	77	72	65	74												
Cigars	83	84	97	92	94	92	96	99	101	100	93	100	105	95	94	98	94	88
Pipe Tobacco	24	25	30	37	33	32	34	40	41	48	39	49	45	44	42	50	47	37
ALCOHOL	164	160	164	166	168	170	163	174	169	184	170	183	197	184	190	206	194	196
Binge Alcohol Use ³	nc	179	188	195	175	182												
Heavy Alcohol Use	nc	117	112	116	115	99												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	173	176	193	176	183												
Illicit Drugs or Alcohol	nc	182	183	203	187	188												
Tobacco Products or Alcohol	149	146	154	161	154	155	155	166	155	165	158	172	186	172	180	194	182	189

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.12D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.42	0.43	0.47	0.48	0.45												
Marijuana	0.36	0.37	0.37	0.37	0.35	0.37	0.37	0.38	0.38	0.39	0.39	0.39	0.45	0.40	0.42	0.46	0.47	0.44
Cocaine	0.12	0.13	0.13	0.15	0.13	0.12	0.12	0.11	0.11	0.12	0.09	0.10	0.11	0.14	0.13	0.14	0.13	0.13
Crack	0.03	0.04	0.04	0.05	0.04	0.03	0.03	0.03	0.05	0.02	0.03	0.03	0.03	0.04	0.02	0.02	0.03	0.02
Heroin	0.03	0.02	0.03	0.03	0.04	0.03	0.04	0.04	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.06	0.04	0.03
Hallucinogens	nc	0.14	0.14	0.14	0.14	0.14												
LSD	0.03	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.04	0.05	0.05	0.05	0.08	0.07	0.10	0.08	0.09
PCP	0.02	0.03	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	*	*	*	0.02
Ecstasy	nc	0.10	0.10	0.09	0.09	0.09												
Inhalants	nc	0.06	0.07	0.06	0.06	0.08												
Methamphetamine	nc	0.07	0.04	0.08	0.04	0.06												
Misuse of Psychotherapeutics ¹	nc	0.21	0.21	0.22	0.19	0.18												
Pain Relievers ¹	nc	0.13	0.13	0.13	0.11	0.10												
Stimulants	nc	0.15	0.17	0.16	0.14	0.14												
Tranquilizers or Sedatives	nc	0.13	0.12	0.13	0.10	0.11												
Tranquilizers	nc	0.13	0.12	0.13	0.10	0.10												
Sedatives	nc	0.05	0.03	0.04	0.03	0.04												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.14	0.14	0.16	0.11	0.11												
Illicit Drugs Other than Marijuana ²	nc	0.28	0.26	0.28	0.25	0.25												
TOBACCO PRODUCTS	0.48	0.48	0.50	0.48	0.49	0.50	0.47	0.50	0.49	0.49	0.47	0.49	0.54	0.48	0.48	0.48	0.43	0.45
Cigarettes	0.48	0.47	0.49	0.47	0.48	0.49	0.45	0.48	0.47	0.47	0.47	0.46	0.53	0.46	0.47	0.44	0.39	0.40
Daily Cigarettes	0.39	0.40	0.39	0.37	0.38	0.38	0.37	0.35	0.34	0.36	0.36	0.31	0.34	0.34	0.31	0.29	0.25	0.25
Smokeless Tobacco	nc	0.22	0.22	0.21	0.19	0.22												
Cigars	0.27	0.26	0.30	0.28	0.29	0.28	0.29	0.29	0.30	0.29	0.27	0.29	0.30	0.27	0.27	0.29	0.27	0.26
Pipe Tobacco	0.08	0.08	0.09	0.11	0.10	0.10	0.10	0.12	0.12	0.14	0.11	0.14	0.13	0.13	0.12	0.14	0.14	0.11
ALCOHOL	0.53	0.50	0.51	0.51	0.51	0.52	0.49	0.52	0.50	0.54	0.49	0.53	0.56	0.53	0.55	0.60	0.57	0.58
Binge Alcohol Use ³	nc	0.51	0.54	0.57	0.51	0.54												
Heavy Alcohol Use	nc	0.33	0.32	0.34	0.34	0.29												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.49	0.51	0.56	0.52	0.54												
Illicit Drugs or Alcohol	nc	0.52	0.53	0.59	0.55	0.56												
Tobacco Products or Alcohol	0.48	0.46	0.48	0.49	0.47	0.47	0.47	0.49	0.46	0.48	0.46	0.49	0.53	0.49	0.52	0.56	0.53	0.56

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.12P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.0000	0.0047	0.2705	0.1078													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.1843	0.1722	
Cocaine	0.0143	0.0014	0.0034	0.0000	0.0005	0.3946	0.8311	0.2073	0.4710	0.1639	0.0050	0.0048	0.1467	0.7587	0.9856	0.0690	0.7414	
Crack	0.0011	0.0088	0.0000	0.0000	0.0001	0.0017	0.0036	0.0744	0.0018	0.7753	0.0722	0.1829	0.3295	0.1488	0.7205	0.5494	0.3913	
Heroin	0.7740	0.3587	0.6421	0.1312	0.2548	0.4482	0.0291	0.0678	0.0100	0.0024	0.0001	0.0066	0.0278	0.0267	0.0113	0.0082	0.1753	
Hallucinogens	nc	0.8824	0.6968	0.5434	0.4480													
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.2622	0.1711	0.6770	0.5350	
PCP	0.4208	0.0753	0.3307	0.7271	0.5077	0.4769	0.6415	0.7110	0.7611	0.7039	0.7103	0.5942	0.6528	0.4118	*	*	*	
Ecstasy	nc	0.0648	0.0609	0.5270	0.5232													
Inhalants	nc	0.3028	0.2787	0.8109	0.3441													
Methamphetamine	nc	0.6637	0.0491	0.2248	0.3759													
Misuse of Psychotherapeutics ¹	nc	0.0000	0.0000	0.0001	0.2433													
Pain Relievers ¹	nc	0.0000	0.0007	0.0005	0.3152													
Stimulants	nc	0.0300	0.0369	0.1040	0.9380													
Tranquilizers or Sedatives	nc	0.0001	0.0005	0.0005	0.2901													
Tranquilizers	nc	0.0001	0.0005	0.0002	0.2774													
Sedatives	nc	0.0603	0.8191	0.7203	0.9138													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	0.0000	0.0001	0.0002	0.2202													
Illicit Drugs Other than Marijuana ²	nc	0.0001	0.0108	0.0108	0.8415													
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0115	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0040	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0063	
Smokeless Tobacco	nc	0.0929	0.3210	0.5969	0.0710													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0014	0.0046	0.0003	0.0205	
Pipe Tobacco	0.1980	0.0180	0.9496	0.1800	0.6212	0.8269	0.2825	0.0011	0.0004	0.0006	0.0003	0.0000	0.0001	0.0019	0.0098	0.0270	0.0036	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0185	0.3172	
Binge Alcohol Use ³	nc	0.0000	0.0000	0.0011	0.3984													
Heavy Alcohol Use	nc	0.0000	0.0002	0.0088	0.1884													
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.0000	0.0003	0.0243	0.5643													
Illicit Drugs or Alcohol	nc	0.0068	0.0265	0.1921	0.8439													
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.1748	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.13C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	862	825	865	873	898												
Marijuana	888	831	875	887	863	921	887	907	986	993	967	986	811	858	829	866	870	900
Cocaine	574	552	621	580	635	655	660	646	663	704	683	674	611	615	592	595	666	647
Crack	303	257	274	283	322	337	317	314	371	324	344	359	313	302	297	316	325	326
Heroin	220	201	188	223	235	236	221	214	243	223	241	278	207	229	225	230	261	252
Hallucinogens	nc	592	604	612	674	659												
LSD	496	469	494	499	508	540	542	557	549	526	538	567	491	504	498	496	567	514
PCP	282	262	292	284	290	294	337	292	317	303	309	342	273	265	286	258	309	269
Ecstasy	nc	335	332	385	415	403												
Inhalants	nc	438	439	458	463	443												
Methamphetamine	nc	392	377	395	405	434												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	763	729	768	747	762	816	821	833	818	877	890	889	767	780	762	763	772	818
Cigarettes	808	773	783	807	799	838	841	853	822	882	912	915	788	807	771	767	787	842
Daily Cigarettes	977	827	861	932	889	887	920	908	948	988	912	930	782	796	800	783	806	816
Smokeless Tobacco	nc	585	539	540	562	561												
Cigars	793	847	769	822	826	837	830	843	896	889	852	885	705	698	762	759	793	778
Pipe Tobacco	714	775	735	687	721	717	690	681	678	685	666	753	556	578	587	578	582	579
ALCOHOL	621	566	670	617	614	679	661	615	680	641	637	736	553	576	596	613	623	634
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	501	506	524	534	553												
Illicit Drugs or Alcohol ¹	nc	553	568	588	595	617												
Tobacco Products or Alcohol	529	488	545	509	485	565	589	549	588	565	554	610	468	516	528	525	545	563

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.13D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS¹	nc	0.41	0.39	0.41	0.41	0.41												
Marijuana	0.50	0.46	0.48	0.48	0.46	0.48	0.46	0.47	0.50	0.50	0.48	0.49	0.39	0.41	0.39	0.41	0.41	0.42
Cocaine	0.32	0.30	0.34	0.31	0.34	0.35	0.34	0.33	0.34	0.35	0.34	0.33	0.30	0.30	0.28	0.28	0.31	0.30
Crack	0.17	0.14	0.15	0.15	0.17	0.18	0.17	0.16	0.19	0.16	0.17	0.18	0.15	0.15	0.14	0.15	0.15	0.15
Heroin	0.12	0.11	0.10	0.12	0.12	0.12	0.12	0.11	0.12	0.11	0.12	0.14	0.10	0.11	0.11	0.11	0.12	0.12
Hallucinogens	nc	0.28	0.29	0.29	0.31	0.30												
LSD	0.28	0.26	0.27	0.27	0.27	0.28	0.28	0.29	0.28	0.27	0.27	0.28	0.24	0.24	0.24	0.23	0.26	0.24
PCP	0.16	0.14	0.16	0.15	0.15	0.15	0.18	0.15	0.16	0.15	0.15	0.17	0.13	0.13	0.14	0.12	0.14	0.12
Ecstasy	nc	0.16	0.16	0.18	0.19	0.19												
Inhalants	nc	0.21	0.21	0.22	0.22	0.20												
Methamphetamine	nc	0.19	0.18	0.19	0.19	0.20												
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr	nr												
Pain Relievers	nc	nr	nr	nr	nr	nr												
Stimulants	nc	nr	nr	nr	nr	nr												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	nr	nr	nr	nr	nr												
Sedatives	nc	nr	nr	nr	nr	nr												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr	nr												
TOBACCO PRODUCTS	0.43	0.40	0.42	0.40	0.41	0.43	0.43	0.43	0.42	0.44	0.44	0.44	0.37	0.38	0.36	0.36	0.36	0.38
Cigarettes	0.45	0.43	0.43	0.44	0.43	0.44	0.44	0.44	0.42	0.44	0.45	0.45	0.38	0.39	0.37	0.36	0.37	0.39
Daily Cigarettes	0.54	0.46	0.47	0.50	0.47	0.47	0.48	0.47	0.49	0.50	0.45	0.46	0.38	0.38	0.38	0.37	0.37	0.38
Smokeless Tobacco	nc	0.28	0.26	0.25	0.26	0.26												
Cigars	0.44	0.47	0.42	0.44	0.44	0.44	0.43	0.44	0.46	0.45	0.42	0.44	0.34	0.34	0.36	0.36	0.37	0.36
Pipe Tobacco	0.40	0.43	0.40	0.37	0.38	0.38	0.36	0.35	0.35	0.35	0.33	0.37	0.27	0.28	0.28	0.27	0.27	0.27
ALCOHOL	0.35	0.31	0.37	0.33	0.33	0.36	0.34	0.32	0.35	0.32	0.32	0.36	0.27	0.28	0.28	0.29	0.29	0.29
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.24	0.24	0.25	0.25	0.26												
Illicit Drugs or Alcohol ¹	nc	0.27	0.27	0.28	0.28	0.28												
Tobacco Products or Alcohol	0.29	0.27	0.30	0.27	0.26	0.30	0.31	0.28	0.30	0.29	0.28	0.30	0.23	0.25	0.25	0.25	0.25	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.13P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Lifetime among Persons Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS¹	nc	0.0003	0.0005	0.1050	0.0470													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0189	0.0469	
Cocaine	0.0010	0.0181	0.0003	0.0000	0.0006	0.0061	0.0759	0.0125	0.1261	0.0308	0.0886	0.0604	0.6175	0.0946	0.0727	0.4937	0.2470	
Crack	0.3121	0.0128	0.0074	0.0089	0.1856	0.3895	0.2135	0.1061	0.7736	0.0619	0.9625	0.7419	0.5068	0.7048	0.4013	0.5420	0.7906	
Heroin	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0018	0.0300	0.0047	0.0661	0.0299	0.1069	0.0895	
Hallucinogens	nc	0.0020	0.0375	0.0537	0.5988													
LSD	0.2408	0.6574	0.1672	0.0154	0.5478	0.3197	0.8920	0.8777	0.5108	0.1377	0.4217	0.9393	0.7299	0.4598	0.6258	0.2584	0.8949	
PCP	0.0000	0.0000	0.0001	0.0008	0.0004	0.0117	0.0007	0.0071	0.0106	0.0227	0.0014	0.0049	0.0043	0.0104	0.0046	0.0676	0.0974	
Ecstasy	nc	0.0000	0.0010	0.0181	0.8802													
Inhalants	nc	0.0811	0.7010	0.5918	0.9691													
Methamphetamine	nc	0.0557	0.0987	0.0466	0.0955													
Misuse of Psychotherapeutics	nc	nr	nr	nr	nr													
Pain Relievers	nc	nr	nr	nr	nr													
Stimulants	nc	nr	nr	nr	nr													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	nr	nr	nr	nr													
Sedatives	nc	nr	nr	nr	nr													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other than Marijuana ²	nc	nr	nr	nr	nr													
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0118	0.0202	0.5603	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0008	0.2666	
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0792	0.8188	
Smokeless Tobacco	nc	0.3078	0.2012	0.1365	0.8420													
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0004	0.0003	0.0002	0.0416	0.8419	0.7395	0.6583	
Pipe Tobacco	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0007	0.0035	0.0276	0.0510	0.0860	
ALCOHOL	0.0036	0.0022	0.1660	0.0005	0.0154	0.0791	0.1540	0.0031	0.0102	0.0064	0.0006	0.1687	0.0000	0.2984	0.4518	0.2208	0.1021	
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ¹	nc	0.1340	0.6932	0.0844	0.1601													
Illicit Drugs or Alcohol ¹	nc	0.5027	0.4165	0.2224	0.2793													
Tobacco Products or Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.1103	0.7462	0.0693	0.0888	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drug Use in Lifetime includes the misuse of prescription psychotherapeutics even though those estimates are not reported due to potential underreporting in lifetime prescription psychotherapeutics estimates.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.14C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	550	549	577	648	669												
Marijuana	407	387	395	418	410	418	422	470	488	462	488	519	451	460	479	518	595	610
Cocaine	200	207	180	180	210	223	192	189	183	154	200	172	165	167	152	192	177	188
Crack	121	120	112	109	132	120	90	103	89	67	110	75	79	93	86	96	83	100
Heroin	52	45	52	36	83	50	53	76	70	66	72	62	68	74	77	70	96	96
Hallucinogens	nc	125	138	138	170	170												
LSD	35	28	29	31	43	42	28	32	47	35	65	65	44	45	64	75	93	97
PCP	16	6	18	10	34	12	*	18	20	9	30	19	10	26	27	20	15	13
Ecstasy	nc	92	96	91	105	100												
Inhalants	nc	75	73	77	97	96												
Methamphetamine	nc	115	95	104	118	129												
Misuse of Psychotherapeutics ¹	nc	345	335	305	340	330												
Pain Relievers ¹	nc	287	264	249	275	276												
Stimulants	nc	132	142	153	134	138												
Tranquilizers or Sedatives	nc	209	206	201	223	219												
Tranquilizers	nc	190	183	182	211	205												
Sedatives	nc	109	112	112	89	98												
Benzodiazepines	nc	174	174	177	203	194												
Opioids	nc	292	269	255	283	293												
Illicit Drugs Other than Marijuana ²	nc	393	375	365	398	395												
TOBACCO PRODUCTS³	848	774	768	829	826	827	885	804	870	857	882	842	718	714	714	709	749	692
Cigarettes	792	764	733	758	790	802	822	778	798	811	834	797	691	684	679	681	691	640
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	285	280	255	267	272												
Cigars	462	443	420	450	432	448	465	458	482	465	481	469	345	400	360	367	390	388
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	894	865	863	889	873	933	931	870	925	954	925	954	764	741	778	845	892	820
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	690	730	763	800	770												
Illicit Drugs or Alcohol	nc	726	785	831	878	818												
Tobacco Products or Alcohol ³	827	807	857	833	817	824	885	826	874	893	843	886	721	697	726	779	802	771

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.14D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.26	0.26	0.27	0.30	0.31												
Marijuana	0.23	0.21	0.22	0.23	0.22	0.22	0.22	0.24	0.25	0.23	0.24	0.26	0.22	0.22	0.23	0.24	0.28	0.28
Cocaine	0.11	0.11	0.10	0.10	0.11	0.12	0.10	0.10	0.09	0.08	0.10	0.08	0.08	0.08	0.07	0.09	0.08	0.09
Crack	0.07	0.07	0.06	0.06	0.07	0.06	0.05	0.05	0.05	0.03	0.05	0.04	0.04	0.04	0.04	0.05	0.04	0.05
Heroin	0.03	0.02	0.03	0.02	0.04	0.03	0.03	0.04	0.04	0.03	0.04	0.03	0.03	0.04	0.04	0.03	0.04	0.04
Hallucinogens	nc	0.06	0.07	0.06	0.08	0.08												
LSD	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.03	0.03	0.02	0.02	0.03	0.04	0.04	0.04
PCP	0.01	0.00	0.01	0.01	0.02	0.01	*	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Ecstasy	nc	0.04	0.05	0.04	0.05	0.05												
Inhalants	nc	0.04	0.03	0.04	0.04	0.04												
Methamphetamine	nc	0.06	0.05	0.05	0.05	0.06												
Misuse of Psychotherapeutics ¹	nc	0.17	0.16	0.14	0.16	0.15												
Pain Relievers ¹	nc	0.14	0.13	0.12	0.13	0.13												
Stimulants	nc	0.06	0.07	0.07	0.06	0.06												
Tranquilizers or Sedatives	nc	0.10	0.10	0.09	0.10	0.10												
Tranquilizers	nc	0.09	0.09	0.09	0.10	0.09												
Sedatives	nc	0.05	0.05	0.05	0.04	0.05												
Benzodiazepines	nc	0.08	0.08	0.08	0.09	0.09												
Opioids	nc	0.14	0.13	0.12	0.13	0.14												
Illicit Drugs Other than Marijuana ²	nc	0.19	0.18	0.17	0.19	0.18												
TOBACCO PRODUCTS³	0.47	0.43	0.42	0.45	0.44	0.44	0.46	0.42	0.45	0.43	0.44	0.42	0.35	0.34	0.34	0.33	0.35	0.32
Cigarettes	0.44	0.42	0.40	0.41	0.42	0.42	0.43	0.40	0.41	0.41	0.42	0.39	0.34	0.33	0.32	0.32	0.32	0.30
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Smokeless Tobacco	nc	0.14	0.13	0.12	0.12	0.13												
Cigars	0.26	0.24	0.23	0.24	0.23	0.24	0.24	0.24	0.25	0.23	0.24	0.23	0.17	0.19	0.17	0.17	0.18	0.18
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ALCOHOL	0.50	0.48	0.47	0.48	0.46	0.49	0.49	0.45	0.47	0.48	0.46	0.47	0.37	0.36	0.37	0.40	0.42	0.38
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.33	0.35	0.36	0.37	0.36												
Illicit Drugs or Alcohol	nc	0.35	0.37	0.39	0.41	0.38												
Tobacco Products or Alcohol ³	0.46	0.45	0.47	0.45	0.43	0.43	0.46	0.43	0.45	0.45	0.42	0.44	0.35	0.34	0.35	0.37	0.37	0.36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.14P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Year among Persons Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
ILLICIT DRUGS	nc	0.0000	0.0000	0.0000	0.0001														
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Cocaine	0.1794	0.1455	0.7240	0.3749	0.2705	0.6273	0.8662	0.0898	0.0346	0.0000	0.1078	0.0006	0.0130	0.0120	0.0501	0.5319	0.6980		
Crack	0.0000	0.0024	0.0067	0.0045	0.0016	0.0005	0.0626	0.1949	0.6915	0.1704	0.4490	0.2643	0.7357	0.7614	0.4243	0.4308	0.7920		
Heroin	0.0010	0.0001	0.0008	0.0000	0.0989	0.0002	0.0016	0.0507	0.0587	0.0157	0.0344	0.0551	0.9585	0.7337	0.5603	0.9244	0.9301		
Hallucinogens	nc	0.0000	0.0000	0.0000	0.3498														
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0137	0.7135		
PCP	0.4916	0.6718	0.3539	0.8464	0.3539	0.6715	*	0.2914	0.8495	0.8476	0.1461	0.5151	0.9912	0.2420	0.1021	0.2961	0.2225		
Ecstasy	nc	0.0210	0.1888	0.1711	0.8453														
Inhalants	nc	0.0897	0.1467	0.1315	0.8315														
Methamphetamine	nc	0.1068	0.0006	0.0059	0.5011														
Misuse of Psychotherapeutics ¹	nc	0.0100	0.0039	0.1078	0.6583														
Pain Relievers ¹	nc	0.0003	0.0079	0.1125	0.8935														
Stimulants	nc	0.2302	0.3730	0.0967	0.9846														
Tranquilizers or Sedatives	nc	0.0294	0.0290	0.2717	0.3351														
Tranquilizers	nc	0.1321	0.1608	0.5732	0.3604														
Sedatives	nc	0.0165	0.0142	0.0832	0.9566														
Benzodiazepines	nc	0.2369	0.1218	0.3084	0.2217														
Opioids	nc	0.0018	0.0171	0.1452	0.9923														
Illicit Drugs Other than Marijuana ²	nc	0.9203	0.8806	0.7916	0.4778														
TOBACCO PRODUCTS³	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1049	0.2983		
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1144	0.1192		
Daily Cigarettes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Smokeless Tobacco	nc	0.1535	0.4642	0.6287	0.4377														
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0003	0.0970	0.0031	0.0130	0.5257	0.0405	0.8306	0.2448	0.3675		
Pipe Tobacco ³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
ALCOHOL	0.3160	0.0006	0.0019	0.8809	0.1787	0.1476	0.3729	0.6939	0.8621	0.9516	0.1478	0.3628	0.0558	0.8125	0.1796	0.4485	0.4638		
Binge Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Heavy Alcohol Use	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
SUBSTANCE USE																			
Illicit Drugs, Tobacco Products, or Alcohol ³	nc	0.5298	0.2551	0.5274	0.4536														
Illicit Drugs or Alcohol	nc	0.5174	0.0264	0.9445	0.8368														
Tobacco Products or Alcohol ³	0.3061	0.2117	0.0475	0.0458	0.5823	0.9114	0.6578	0.4091	0.3244	0.6005	0.0390	0.1534	0.0042	0.3793	0.3447	0.4153	0.2379		

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Information about past year use of pipe tobacco was not collected. Tobacco product use in the past year excludes past year pipe tobacco use, but includes past month pipe tobacco use.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.15C Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nc	405	435	462	520	506											
Marijuana	279	284	312	323	311	309	342	340	362	374	392	407	361	361	391	423	483	478
Cocaine	119	137	110	129	147	143	122	127	99	96	138	129	98	117	110	123	117	122
Crack	66	90	64	85	101	78	55	76	58	41	94	63	54	62	64	74	71	63
Heroin	40	26	35	15	76	37	36	35	40	43	46	39	52	39	61	55	48	84
Hallucinogens	nc	nc	60	74	74	91	101											
LSD	11	8	13	7	20	30	*	13	*	16	26	31	33	23	31	35	33	44
PCP	13	*	15	10	*	11	*	17	20	*	12	15	*	9	8	18	13	*
Ecstasy	nc	nc	39	46	48	57	57											
Inhalants	nc	nc	45	57	46	55	75											
Methamphetamine	nc	nc	89	70	72	98	106											
Misuse of Psychotherapeutics ¹	nc	nc	187	195	193	195	198											
Pain Relievers ¹	nc	nc	150	149	154	154	161											
Stimulants	nc	nc	78	83	89	85	85											
Tranquilizers or Sedatives	nc	nc	111	125	100	120	129											
Tranquilizers	nc	nc	97	109	89	114	125											
Sedatives	nc	nc	55	73	52	41	49											
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nc	157	161	161	157	176											
Illicit Drugs Other than Marijuana ²	nc	nc	234	238	244	252	263											
TOBACCO PRODUCTS	797	748	752	798	799	801	849	784	813	805	841	803	679	665	689	662	701	658
Cigarettes	754	738	718	726	760	763	785	753	747	771	796	770	651	645	647	631	644	613
Daily Cigarettes	681	618	611	603	618	630	662	632	635	650	662	648	502	524	520	501	520	501
Smokeless Tobacco	nc	nc	266	255	232	233	246											
Cigars	331	332	311	335	332	312	352	341	340	352	372	335	256	300	279	283	294	293
Pipe Tobacco	160	126	142	141	162	166	141	141	141	135	176	143	129	134	125	131	113	112
ALCOHOL	953	887	933	936	914	986	958	931	946	978	972	1,021	802	789	800	857	924	885
Binge Alcohol Use ³	nc	nc	660	675	678	670	675											
Heavy Alcohol Use	nc	nc	358	353	337	369	376											
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	nc	743	766	799	869	842											
Illicit Drugs or Alcohol	nc	nc	768	812	841	920	870											
Tobacco Products or Alcohol	914	848	931	913	899	885	920	875	938	949	910	961	746	754	764	805	866	844

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.15D Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	0.19	0.21	0.22	0.24	0.23												
Marijuana	0.16	0.16	0.17	0.17	0.17	0.16	0.18	0.18	0.19	0.19	0.20	0.20	0.18	0.17	0.19	0.20	0.22	0.22
Cocaine	0.07	0.08	0.06	0.07	0.08	0.08	0.06	0.07	0.05	0.05	0.07	0.06	0.05	0.06	0.05	0.06	0.05	0.06
Crack	0.04	0.05	0.03	0.05	0.05	0.04	0.03	0.04	0.03	0.02	0.05	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Heroin	0.02	0.01	0.02	0.01	0.04	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.03	0.03	0.02	0.04
Hallucinogens	nc	0.03	0.04	0.03	0.04	0.05												
LSD	0.01	0.00	0.01	0.00	0.01	0.02	*	0.01	*	0.01	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.02
PCP	0.01	*	0.01	0.01	*	0.01	*	0.01	0.01	*	0.01	0.01	*	0.00	0.00	0.01	0.01	*
Ecstasy	nc	0.02	0.02	0.02	0.03	0.03												
Inhalants	nc	0.02	0.03	0.02	0.03	0.03												
Methamphetamine	nc	0.04	0.03	0.03	0.05	0.05												
Misuse of Psychotherapeutics ¹	nc	0.09	0.09	0.09	0.09	0.09												
Pain Relievers ¹	nc	0.07	0.07	0.07	0.07	0.07												
Stimulants	nc	0.04	0.04	0.04	0.04	0.04												
Tranquilizers or Sedatives	nc	0.05	0.06	0.05	0.06	0.06												
Tranquilizers	nc	0.05	0.05	0.04	0.05	0.06												
Sedatives	nc	0.03	0.03	0.02	0.02	0.02												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.08	0.08	0.08	0.07	0.08												
Illicit Drugs Other than Marijuana ²	nc	0.11	0.11	0.11	0.12	0.12												
TOBACCO PRODUCTS	0.44	0.41	0.41	0.43	0.43	0.42	0.44	0.40	0.42	0.41	0.42	0.40	0.33	0.32	0.33	0.31	0.33	0.30
Cigarettes	0.42	0.41	0.39	0.39	0.40	0.40	0.41	0.39	0.38	0.39	0.40	0.38	0.32	0.31	0.31	0.30	0.30	0.28
Daily Cigarettes	0.38	0.34	0.33	0.33	0.33	0.33	0.35	0.33	0.33	0.33	0.33	0.32	0.24	0.25	0.25	0.24	0.24	0.23
Smokeless Tobacco	nc	0.13	0.12	0.11	0.11	0.11												
Cigars	0.18	0.18	0.17	0.18	0.18	0.16	0.18	0.18	0.17	0.18	0.19	0.17	0.12	0.14	0.13	0.13	0.14	0.14
Pipe Tobacco	0.09	0.07	0.08	0.08	0.09	0.09	0.07	0.07	0.07	0.07	0.09	0.07	0.06	0.06	0.06	0.06	0.05	0.05
ALCOHOL	0.53	0.49	0.51	0.51	0.49	0.52	0.50	0.48	0.48	0.49	0.48	0.50	0.39	0.38	0.38	0.40	0.43	0.41
Binge Alcohol Use ³	nc	0.32	0.32	0.32	0.31	0.31												
Heavy Alcohol Use	nc	0.17	0.17	0.16	0.17	0.17												
SUBSTANCE USE																		
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.36	0.36	0.38	0.40	0.39												
Illicit Drugs or Alcohol	nc	0.37	0.39	0.39	0.43	0.40												
Tobacco Products or Alcohol	0.51	0.47	0.51	0.49	0.48	0.47	0.48	0.45	0.48	0.48	0.45	0.47	0.36	0.36	0.36	0.38	0.40	0.39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.15P Types of Illicit Drug, Tobacco Product, and Alcohol Use in Past Month among Persons Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
ILLICIT DRUGS	nc	0.0000	0.0000	0.0000	0.0000														
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
Cocaine	0.6851	0.1583	0.9951	0.2195	0.0541	0.3960	0.9478	0.3163	0.0112	0.0016	0.5864	0.1896	0.0273	0.4778	0.5765	0.6628	0.9970		
Crack	0.0204	0.0346	0.3971	0.0137	0.0067	0.0180	0.8741	0.1667	0.8362	0.0894	0.4892	0.9443	0.8115	0.8831	0.4149	0.3007	0.5503		
Heroin	0.0094	0.0008	0.0049	0.0002	0.4922	0.0044	0.0070	0.0041	0.0132	0.0239	0.0650	0.0383	0.7152	0.1187	0.9797	0.9605	0.2804		
Hallucinogens	nc	0.0000	0.0000	0.0009	0.1023														
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	*	0.0000	*	0.0000	0.0001	0.0017	0.0117	0.0010	0.0220	0.2028	0.1259		
PCP	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Ecstasy	nc	0.0122	0.1429	0.1840	0.8577														
Inhalants	nc	0.0235	0.3418	0.0254	0.1543														
Methamphetamine	nc	0.0608	0.0005	0.0004	0.2957														
Misuse of Psychotherapeutics ¹	nc	0.1427	0.0819	0.3798	0.9451														
Pain Relievers ¹	nc	0.0154	0.1399	0.3719	1.0000														
Stimulants	nc	0.7049	0.6829	0.1738	0.3491														
Tranquilizers or Sedatives	nc	0.8813	0.2759	0.2040	0.3361														
Tranquilizers	nc	0.3359	0.9731	0.0865	0.3412														
Sedatives	nc	0.0854	0.0216	0.4493	0.5521														
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Opioids	nc	0.0815	0.1902	0.4342	0.6341														
Illicit Drugs Other than Marijuana ²	nc	0.1409	0.2502	0.2085	0.2545														
TOBACCO PRODUCTS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0525	0.6657		
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0808	0.4237		
Daily Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0005	0.4338	0.6053		
Smokeless Tobacco	nc	0.2750	0.5636	0.7305	0.2857														
Cigars	0.0169	0.0523	0.0092	0.0041	0.0086	0.0914	0.0818	0.1163	0.0796	0.5195	0.0358	0.6201	0.5594	0.2259	0.4323	0.4008	0.6058		
Pipe Tobacco	0.3294	0.9427	0.6838	0.0380	0.0091	0.2298	0.9872	0.9053	0.5252	0.8616	0.0338	0.8469	0.6922	0.2019	0.2288	0.1117	0.9145		
ALCOHOL	0.1138	0.0001	0.0025	0.9013	0.0405	0.2030	0.7182	0.8723	0.8937	0.8598	0.3371	0.1670	0.0077	0.2566	0.5443	0.1343	0.5412		
Binge Alcohol Use ³	nc	0.4775	0.5111	0.5946	0.1457														
Heavy Alcohol Use	nc	0.1040	0.9929	0.3551	0.3519														
SUBSTANCE USE																			
Illicit Drugs, Tobacco Products, or Alcohol	nc	0.2811	0.7645	0.2558	0.6772														
Illicit Drugs or Alcohol	nc	0.5213	0.0513	0.8306	0.6404														
Tobacco Products or Alcohol	0.0721	0.8543	0.3241	0.0139	0.1717	0.2262	0.1018	0.1733	0.0440	0.2210	0.0028	0.0070	0.0000	0.0328	0.6750	0.0710	0.3126		

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.16C Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: Standard Errors of Numbers in Thousands, 2002-2019

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL																		
Lifetime	286	286	272	286	282	312	288	302	291	332	324	282	276	256	284	300	262	317
Past Year	250	253	246	268	259	293	264	273	266	307	308	255	261	237	261	280	246	295
Past Month	188	196	191	208	208	231	201	212	204	239	244	194	211	186	199	210	189	219
Binge Alcohol Use ¹	nc	152	146	159	141	162												
Heavy Alcohol Use	nc	77	64	69	63	56												
MALE																		
Lifetime	179	183	177	184	185	192	184	203	197	188	200	177	181	175	171	176	170	181
Past Year	158	166	162	171	170	179	165	187	180	173	187	162	169	154	155	164	159	167
Past Month	124	134	130	137	137	142	131	151	141	131	154	124	138	117	117	130	115	127
Binge Alcohol Use ¹	107	114	115	123	117	122	109	128	118	107	121	102	114	98	91	98	88	96
Heavy Alcohol Use	59	59	70	67	73	72	66	76	66	59	66	53	56	52	45	47	43	38
FEMALE																		
Lifetime	180	170	170	180	169	190	179	175	170	213	189	174	184	167	189	194	172	199
Past Year	160	159	155	171	156	181	169	157	156	199	179	159	172	160	175	182	161	190
Past Month	118	123	119	128	125	141	124	124	118	159	140	122	140	123	137	129	128	139
Binge Alcohol Use ¹	nc	97	101	101	93	103												
Heavy Alcohol Use	nc	46	46	44	38	38												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.16D Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: Standard Errors of Percentages, 2002-2019

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
TOTAL																			
Lifetime	0.40	0.43	0.41	0.41	0.42	0.45	0.43	0.45	0.44	0.49	0.48	0.47	0.48	0.48	0.52	0.54	0.48	0.53	
Past Year	0.41	0.44	0.41	0.43	0.43	0.47	0.43	0.44	0.44	0.50	0.51	0.46	0.49	0.48	0.51	0.54	0.48	0.53	
Past Month	0.39	0.41	0.39	0.41	0.42	0.46	0.40	0.43	0.41	0.47	0.48	0.40	0.46	0.42	0.45	0.47	0.42	0.45	
Binge Alcohol Use ¹	nc	0.36	0.35	0.37	0.33	0.36													
Heavy Alcohol Use	nc	0.20	0.17	0.18	0.16	0.14													
MALE																			
Lifetime	0.55	0.53	0.56	0.55	0.54	0.59	0.55	0.57	0.60	0.61	0.61	0.58	0.66	0.64	0.65	0.64	0.63	0.64	
Past Year	0.56	0.57	0.56	0.56	0.57	0.60	0.54	0.58	0.60	0.60	0.62	0.58	0.66	0.62	0.63	0.64	0.62	0.64	
Past Month	0.52	0.53	0.55	0.53	0.54	0.57	0.53	0.58	0.55	0.54	0.61	0.51	0.60	0.53	0.53	0.57	0.50	0.54	
Binge Alcohol Use ¹	0.48	0.49	0.52	0.51	0.49	0.51	0.47	0.53	0.50	0.47	0.52	0.45	0.53	0.46	0.43	0.46	0.42	0.43	
Heavy Alcohol Use	0.29	0.29	0.34	0.32	0.35	0.34	0.31	0.36	0.32	0.29	0.31	0.25	0.28	0.26	0.22	0.24	0.22	0.19	
FEMALE																			
Lifetime	0.51	0.59	0.55	0.56	0.58	0.61	0.58	0.60	0.59	0.67	0.63	0.62	0.65	0.64	0.70	0.73	0.65	0.72	
Past Year	0.53	0.62	0.55	0.58	0.58	0.64	0.61	0.59	0.58	0.68	0.64	0.61	0.65	0.65	0.69	0.74	0.66	0.72	
Past Month	0.50	0.57	0.51	0.54	0.56	0.59	0.53	0.55	0.53	0.65	0.59	0.54	0.61	0.57	0.63	0.59	0.59	0.61	
Binge Alcohol Use ¹	nc	0.48	0.49	0.49	0.45	0.49													
Heavy Alcohol Use	nc	0.24	0.25	0.23	0.20	0.20													

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.16P Alcohol Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 20, by Gender: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Gender/Alcohol Use	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL																		
Lifetime	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0873	0.0642	0.7947	
Past Year	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.1204	0.0752	0.7151	
Past Month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0047	0.2270	0.0717	0.5641	
Binge Alcohol Use ¹	nc	0.0000	0.0602	0.0939	0.5088													
Heavy Alcohol Use	nc	0.0000	0.0023	0.1840	0.6176													
MALE																		
Lifetime	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1221	0.0516	0.3242	
Past Year	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1419	0.0066	0.1441	
Past Month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0801	0.0023	0.1579	
Binge Alcohol Use ¹	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0727	0.0124	0.1181	
Heavy Alcohol Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0540	0.0525	
FEMALE																		
Lifetime	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.2177	0.2459	0.3407	0.5546	
Past Year	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0006	0.3256	0.3171	0.9656	0.3624	
Past Month	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	0.0004	0.2568	0.7909	0.8218	0.6526	
Binge Alcohol Use ¹	nc	0.0369	0.2273	0.8953	0.5970													
Heavy Alcohol Use	nc	0.0198	0.2483	0.9875	0.1347													

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.17D Average Number of Days Used Specific Substances in Past Year among Past Year Users of Specific Substances Aged 12 or Older: Standard Errors, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Marijuana	1.90	1.92	2.04	2.13	1.96	2.21	2.19	2.11	2.20	2.33	2.17	2.36	1.90	1.93	1.90	1.95	1.80	1.81
Cocaine	2.84	2.77	2.91	3.19	3.70	3.01	2.73	2.60	3.13	2.99	3.54	4.32	2.30	2.83	2.74	2.85	2.92	2.83
Crack	5.52	7.66	8.60	8.34	6.20	7.83	7.24	7.51	8.94	10.56	9.99	13.24	9.26	10.74	9.42	11.22	11.01	9.97
Heroin	20.23	20.82	16.36	9.23	23.92	16.36	14.82	13.04	10.54	14.77	15.69	12.86	9.59	10.75	11.84	11.36	11.84	15.37
Hallucinogens	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	1.41	1.08	1.55	1.26	1.94
Inhalants	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	3.95	2.35	2.81	3.17	3.29
Methamphetamine	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	nc	7.07	8.69	8.54	7.58	8.38
Alcohol	1.02	0.98	1.03	0.99	1.00	0.97	1.02	1.05	0.91	0.94	0.98	0.91	0.77	0.80	0.82	0.80	0.80	0.82

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.17P Average Number of Days Used Specific Substances in Past Year among Past Year Users of Specific Substances Aged 12 or Older: P Values from Tests of Differences, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0006	0.0056	0.0779	0.0998	
Cocaine	0.0928	0.5397	0.0590	0.0019	0.0038	0.0545	0.1080	0.7916	0.8993	0.5178	0.1629	0.4702	0.5772	0.8176	0.8571	0.6934	0.7627	
Crack	0.4869	0.3907	0.9836	0.9078	0.3827	0.7928	0.3395	0.6107	0.6950	0.5744	0.7423	0.2069	0.9573	0.9237	0.5329	0.6719	0.6480	
Heroin	0.3291	0.2303	0.3276	0.0023	0.2194	0.2699	0.6993	0.0247	0.0686	0.6597	0.3612	0.7932	0.9739	0.7092	0.8066	0.5636	0.7204	
Hallucinogens	nc	0.8047	0.4262	0.9930	0.5431													
Inhalants	nc	0.3111	0.3762	0.4458	0.4777													
Methamphetamine	nc	0.0279	0.3543	0.4067	0.3746													
Alcohol	0.0004	0.0003	0.0043	0.0002	0.0007	0.0035	0.0677	0.1188	0.0208	0.0078	0.0148	0.1022	0.9322	0.6039	0.7619	0.5122	0.2542	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.18D Average Number of Days Used Specific Substances in Past Month among Past Month Users of Specific Substances Aged 12 or Older: Standard Errors, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Marijuana	0.22	0.24	0.24	0.24	0.24	0.26	0.25	0.24	0.27	0.26	0.25	0.27	0.20	0.20	0.19	0.20	0.20	0.19
Cocaine	0.33	0.34	0.48	0.43	0.64	0.48	0.50	0.54	0.60	0.48	0.66	0.82	0.44	0.49	0.47	0.48	0.40	0.47
Crack	0.76	1.06	1.13	0.85	1.64	1.13	1.27	1.22	1.22	1.64	1.25	1.55	1.31	1.42	1.53	1.06	1.14	1.31
Heroin	2.74	2.38	2.66	1.62	2.38	2.59	2.16	2.23	1.88	1.90	1.74	1.63	1.22	1.61	1.67	1.32	1.39	2.39
Hallucinogens	nc	0.34	0.18	0.26	0.27	0.19												
Inhalants	nc	0.48	0.52	0.54	0.69	0.50												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.91	1.05	1.07	1.05	0.98
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.35	0.38	0.38	0.48	0.48
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.40	0.40	0.40	0.35	0.37
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.35	0.41	0.33	0.48	0.44
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.93	1.38	1.09	0.72	1.03
Cigarettes	0.14	0.15	0.14	0.14	0.14	0.15	0.15	0.14	0.16	0.15	0.15	0.16	0.13	0.14	0.14	0.15	0.16	0.16
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.33	0.34	0.33	0.35	0.35
Cigars	0.22	0.27	0.25	0.25	0.26	0.25	0.27	0.27	0.28	0.28	0.32	0.29	0.23	0.27	0.27	0.26	0.28	0.29
Alcohol	0.10	0.10	0.10	0.09	0.10	0.09	0.10	0.10	0.09	0.10	0.09	0.09	0.08	0.08	0.08	0.07	0.08	0.08
Binge Alcohol Use ²	nc	0.06	0.07	0.06	0.07	0.07												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.18P Average Number of Days Used Specific Substances in Past Month among Past Month Users of Specific Substances Aged 12 or Older: P Values from Tests of Differences, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0000	0.0024	0.0113	0.0204	0.0144	0.0034	0.0377	0.6748	
Cocaine	0.8833	0.3561	0.0485	0.4583	0.1524	0.4330	0.5222	0.8278	0.9063	0.0913	0.2972	0.5414	0.8858	0.9864	0.6362	0.5189	0.2752	
Crack	0.1507	0.2140	0.4825	0.1731	0.5237	0.5007	0.9037	0.3009	0.6628	0.2028	0.8923	0.9316	0.7680	0.5494	0.8760	0.3941	0.3158	
Heroin	0.1478	0.6767	0.4094	0.3418	0.5347	0.6828	0.9834	0.3652	0.3642	0.1302	0.5090	0.6601	0.9617	0.8062	0.7153	0.9873	0.7358	
Hallucinogens	nc	0.3286	0.6880	0.2749	0.1118													
Inhalants	nc	0.8540	0.7589	0.9475	0.8675													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0552	0.8471	0.6670	0.7459	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9404	0.8505	0.7699	0.9673	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5952	0.5824	0.5769	0.9605	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5419	0.4251	0.3483	0.8388	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1891	0.8466	0.6839	0.0949	
Cigarettes	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0006	0.0009	0.0410	0.0038	0.0022	0.0245	0.3803	0.5628	0.8207	0.3733	0.8774	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1710	0.3500	0.2639	0.0842	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0006	0.0012	0.0413	0.0025	0.0939	0.0032	0.0005	0.3440	0.9123	0.9760	0.3556	
Alcohol	0.1968	0.1750	0.1134	0.3947	0.3248	0.5037	0.0256	0.0132	0.3867	0.4431	0.2068	0.6472	0.0144	0.8334	0.6918	0.8455	0.9242	
Binge Alcohol Use ²	nc	0.3803	0.5574	0.4257	0.5391													

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.19C Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	146	142	163	165	143	170	182	176	218	219	225	259	225	218	232	252	256	286
Cocaine	35	22	36	47	56	39	26	16	29	18	33	50	22	32	21	37	42	34
Crack	16	10	32	35	14	29	10	14	19	14	13	28	20	25	11	33	20	12
Heroin	28	13	22	7	58	14	23	19	18	29	44	27	29	27	38	33	36	35
Hallucinogens	nc	13	8	15	13	31												
Inhalants	nc	18	5	12	15	13												
Methamphetamine	nc	30	33	39	40	54												
Alcohol	426	362	419	409	435	409	440	450	413	445	415	401	358	369	381	375	368	366
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	145	144	163	165	145	171	187	175	221	219	227	261	231	218	236	258	260	296
Cocaine	35	21	36	47	56	39	26	16	29	18	33	50	22	32	21	37	42	34
Crack	16	10	32	35	14	29	10	14	*	*	13	*	20	25	11	*	20	12
Heroin	*	*	*	7	*	*	*	19	18	29	*	27	29	27	38	33	36	35
Hallucinogens	nc	13	8	15	13	31												
Inhalants	nc	18	5	12	15	13												
Methamphetamine	nc	30	33	39	40	55												
Alcohol	442	377	430	425	452	424	458	475	419	457	436	417	377	387	391	388	380	386

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.19D Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.06	0.06	0.07	0.07	0.06	0.07	0.07	0.07	0.09	0.08	0.09	0.10	0.08	0.08	0.09	0.09	0.09	0.10
Cocaine	0.01	0.01	0.01	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.02	0.01
Crack	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.00
Heroin	0.01	0.01	0.01	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Hallucinogens	nc	0.00	0.00	0.01	0.00	0.01												
Inhalants	nc	0.01	0.00	0.00	0.01	0.00												
Methamphetamine	nc	0.01	0.01	0.01	0.01	0.02												
Alcohol	0.18	0.15	0.17	0.17	0.18	0.16	0.18	0.18	0.16	0.17	0.16	0.15	0.13	0.14	0.14	0.14	0.13	0.13
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.51	0.53	0.58	0.60	0.52	0.62	0.64	0.55	0.65	0.65	0.62	0.71	0.56	0.54	0.56	0.54	0.53	0.52
Cocaine	0.59	0.36	0.62	0.83	0.91	0.66	0.48	0.34	0.63	0.47	0.71	1.16	0.47	0.65	0.41	0.60	0.74	0.60
Crack	1.02	0.71	2.30	2.41	0.97	1.94	0.91	1.40	*	*	1.39	*	2.48	2.83	1.30	*	2.47	1.58
Heroin	*	*	*	1.81	*	*	*	3.12	2.92	4.11	*	3.62	2.89	3.03	3.55	3.35	3.48	4.42
Hallucinogens	nc	0.28	0.17	0.29	0.24	0.51												
Inhalants	nc	1.02	0.33	0.68	0.75	0.61												
Methamphetamine	nc	1.68	2.25	2.23	2.03	2.46												
Alcohol	0.27	0.23	0.27	0.25	0.26	0.25	0.26	0.26	0.24	0.25	0.24	0.23	0.20	0.21	0.21	0.21	0.20	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.19P Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 or Older and among Past Year Users of Specific Substances Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	
Cocaine	0.5350	0.7921	0.3387	0.0829	0.1641	0.2542	0.6667	0.1712	0.4577	0.1115	0.8241	0.4174	0.3268	0.7554	0.4154	0.7047	0.4817	
Crack	0.2348	0.6373	0.0519	0.0833	0.6411	0.1056	0.5964	0.8819	0.9638	0.6329	0.6853	0.2012	0.4538	0.2495	0.7307	0.2693	0.6627	
Heroin	0.1002	0.0029	0.0453	0.0004	0.7983	0.0064	0.0991	0.0165	0.0420	0.3744	0.8720	0.2435	0.7527	0.4184	0.4353	0.8307	0.7341	
Hallucinogens	nc	0.3879	0.2854	0.7824	0.4019													
Inhalants	nc	0.7349	0.5857	0.4726	0.9094													
Methamphetamine	nc	0.0058	0.0238	0.0960	0.2488													
Alcohol	0.6571	0.4265	0.4546	0.8653	0.9266	0.4843	0.8285	0.3982	0.2135	0.9057	0.8056	0.3726	0.9027	0.7768	0.6936	0.4158	0.2851	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0015	0.0004	0.0025	0.1678	0.1973	
Cocaine	0.9398	0.4287	0.5861	0.1446	0.3257	0.4396	0.5643	0.1903	0.5895	0.2657	0.6455	0.2123	0.4921	0.9165	0.4782	0.8734	0.4962	
Crack	0.6896	0.1527	0.2554	0.3503	0.4289	0.5552	0.2489	0.5110	*	*	0.4691	*	0.4768	0.2928	0.5697	*	0.6304	
Heroin	*	*	*	0.0019	*	*	*	0.0285	0.0575	0.5320	*	0.2536	0.2594	0.1920	0.9293	0.6951	0.5020	
Hallucinogens	nc	0.5246	0.3583	0.9568	0.4382													
Inhalants	nc	0.6019	0.7904	0.3057	0.8517													
Methamphetamine	nc	0.0098	0.2373	0.2905	0.3205													
Alcohol	0.4542	0.4302	0.4408	0.5587	0.7097	0.3620	0.9512	0.7198	0.0969	0.6593	0.4471	0.2008	0.6972	0.9316	0.6177	0.5361	0.2254	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.20C Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	29	21	25	23	23	22	22	22	25	22	22	24	24	25	23	23	23	25
Cocaine	4	5	2	4	3	4	2	1	1	2	*	*	*	*	2	*	2	*
Crack	2	*	*	3	*	3	*	*	*	2	*	*	*	*	*	*	*	*
Heroin	2	1	2	*	*	*	1	2	*	*	*	*	2	*	2	*	*	*
Hallucinogens	nc	*	2	*	2	*												
Inhalants	nc	3	5	8	3	4												
Methamphetamine	nc	*	2	2	2	*												
Alcohol	16	13	13	12	13	11	10	9	10	10	8	10	14	13	9	10	6	7
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	29	21	25	23	23	22	22	23	26	22	22	24	24	25	23	23	24	25
Cocaine	4	5	2	4	3	4	2	1	1	*	0	*	*	*	*	*	*	*
Crack	2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	1	2	0	2	1												
Inhalants	nc	3	5	8	3	4												
Methamphetamine	nc	*	*	*	*	*												
Alcohol	16	13	14	12	13	11	10	8	10	10	8	10	14	13	9	10	6	7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.20D Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.12	0.09	0.10	0.09	0.09	0.09	0.09	0.09	0.10	0.09	0.09	0.10	0.10	0.10	0.09	0.09	0.09	0.10
Cocaine	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	*	*	*	*	0.01	*	0.01	*
Crack	0.01	*	*	0.01	*	0.01	*	*	*	0.01	*	*	*	*	*	*	*	*
Heroin	0.01	0.01	0.01	*	*	*	0.01	0.01	*	*	*	*	0.01	*	0.01	*	*	*
Hallucinogens	nc	*	0.01	*	0.01	*												
Inhalants	nc	0.01	0.02	0.03	0.01	0.02												
Methamphetamine	nc	*	0.01	0.01	0.01	*												
Alcohol	0.06	0.05	0.05	0.05	0.05	0.05	0.04	0.03	0.04	0.04	0.03	0.04	0.05	0.05	0.03	0.04	0.03	0.03
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.68	0.55	0.65	0.67	0.67	0.68	0.64	0.64	0.69	0.59	0.63	0.67	0.71	0.74	0.75	0.72	0.71	0.72
Cocaine	0.74	1.06	0.51	0.94	0.65	0.97	0.80	0.60	0.55	*	0.10	*	*	*	*	*	*	*
Crack	2.40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.13	0.50	0.07	0.64	0.14												
Inhalants	nc	0.38	0.89	1.41	0.42	0.52												
Methamphetamine	nc	*	*	*	*	*												
Alcohol	0.18	0.15	0.16	0.14	0.15	0.14	0.13	0.11	0.14	0.15	0.13	0.16	0.23	0.22	0.16	0.18	0.12	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.20P Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 17 and among Past Year Users of Specific Substances Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.0409	0.9636	0.1138	0.5726	0.9969	0.4248	0.8498	0.7239	0.0800	0.5983	0.8601	0.6238	0.4425	0.4919	0.3844	0.3450	0.2482	
Cocaine	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	*	*	*													
Inhalants	nc	0.9458	0.3278	0.1242	0.9830													
Methamphetamine	nc	*	*	*	*													
Alcohol	0.0000	0.0000	0.0001	0.0010	0.0001	0.0001	0.0092	0.0382	0.0775	0.0127	0.1858	0.2294	0.0458	0.0460	0.5478	0.1325	0.5883	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.5730	0.2357	0.4407	0.4918	0.9874	0.7045	0.8949	0.9623	0.2002	0.8798	0.6999	0.7314	0.4514	0.7181	0.9092	0.6153	0.4466	
Cocaine	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.8143	0.3609	0.6757	0.2815													
Inhalants	nc	0.9824	0.1870	0.0742	0.9160													
Methamphetamine	nc	*	*	*	*													
Alcohol	0.0054	0.0148	0.0137	0.0776	0.0164	0.0135	0.2001	0.4293	0.3936	0.1110	0.5275	0.4426	0.0859	0.0660	0.5866	0.1587	0.6163	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.21C Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	142	140	162	165	140	169	181	175	217	217	223	258	222	214	230	251	254	282
Cocaine	35	21	35	46	56	39	26	16	29	18	33	50	22	32	21	37	42	34
Crack	16	10	32	35	14	29	10	14	19	14	13	28	20	25	11	33	20	12
Heroin	28	13	22	7	58	14	23	18	18	29	44	27	29	27	38	33	36	35
Hallucinogens	nc	13	8	15	13	31												
Inhalants	nc	18	*	9	15	13												
Methamphetamine	nc	30	33	39	40	55												
Alcohol	424	362	417	408	434	408	439	448	412	444	413	400	356	368	380	374	367	366
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	142	141	162	164	142	170	185	174	220	217	225	260	228	215	234	257	258	293
Cocaine	35	21	36	46	56	39	26	16	29	18	33	50	22	32	21	37	42	34
Crack	16	10	32	35	14	29	10	14	*	*	13	*	20	25	11	*	20	12
Heroin	*	*	*	7	*	*	*	18	18	29	*	27	29	27	38	33	36	35
Hallucinogens	nc	13	8	15	13	31												
Inhalants	nc	*	2	9	*	13												
Methamphetamine	nc	30	33	39	40	55												
Alcohol	441	377	429	424	452	423	458	474	419	457	436	417	375	386	391	388	380	386

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.21D Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.07	0.07	0.08	0.08	0.06	0.08	0.08	0.08	0.09	0.09	0.09	0.11	0.09	0.09	0.09	0.10	0.10	0.11
Cocaine	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.02	0.01
Crack	0.01	0.00	0.01	0.02	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00
Heroin	0.01	0.01	0.01	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01
Hallucinogens	nc	0.01	0.00	0.01	0.01	0.01												
Inhalants	nc	0.01	*	0.00	0.01	0.01												
Methamphetamine	nc	0.01	0.01	0.02	0.02	0.02												
Alcohol	0.20	0.17	0.19	0.19	0.20	0.18	0.20	0.20	0.18	0.19	0.18	0.17	0.15	0.15	0.16	0.15	0.15	0.15
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.59	0.62	0.67	0.69	0.59	0.70	0.73	0.63	0.73	0.73	0.69	0.78	0.61	0.58	0.61	0.59	0.57	0.55
Cocaine	0.64	0.38	0.66	0.88	0.97	0.71	0.51	0.36	0.66	0.50	0.74	1.20	0.49	0.67	0.42	0.62	0.76	0.61
Crack	1.08	0.76	2.41	2.50	1.02	2.03	0.94	1.45	*	*	1.42	*	2.54	2.84	1.32	*	2.49	1.61
Heroin	*	*	*	2.00	*	*	*	3.29	3.06	4.47	*	3.76	2.97	3.11	3.60	3.40	3.52	4.42
Hallucinogens	nc	0.31	0.18	0.32	0.25	0.55												
Inhalants	nc	*	0.20	0.73	*	0.90												
Methamphetamine	nc	1.72	2.30	2.29	2.08	2.51												
Alcohol	0.28	0.24	0.28	0.26	0.27	0.26	0.27	0.28	0.25	0.27	0.25	0.24	0.21	0.21	0.22	0.21	0.21	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.21P Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 or Older and among Past Year Users of Specific Substances Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	
Cocaine	0.6547	0.6159	0.3673	0.0963	0.1726	0.3022	0.5979	0.1530	0.4420	0.1032	0.8164	0.4202	0.3158	0.7599	0.3831	0.7025	0.5024	
Crack	0.3219	0.6162	0.0501	0.0969	0.6614	0.1312	0.5749	0.8911	0.9699	0.5707	0.6917	0.2091	0.4537	0.2479	0.7333	0.2688	0.6622	
Heroin	0.0965	0.0023	0.0407	0.0004	0.7758	0.0068	0.0963	0.0132	0.0420	0.3849	0.8597	0.2414	0.7033	0.4228	0.4591	0.8276	0.7352	
Hallucinogens	nc	0.3829	0.2545	0.7889	0.3593													
Inhalants	nc	0.7214	*	0.9225	0.9033													
Methamphetamine	nc	0.0060	0.0224	0.0876	0.2421													
Alcohol	0.7732	0.5495	0.5652	0.9758	0.9510	0.5718	0.7286	0.3393	0.2415	0.9672	0.8749	0.4094	0.8904	0.7750	0.6700	0.4193	0.2938	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0062	0.0010	0.0042	0.2245	0.2403	
Cocaine	0.9610	0.3636	0.5480	0.1332	0.2981	0.4424	0.5469	0.1847	0.6120	0.2746	0.6131	0.2087	0.4975	0.9412	0.4502	0.8662	0.5143	
Crack	0.6420	0.1601	0.2306	0.3729	0.4408	0.5928	0.2435	0.5244	*	*	0.4746	*	0.4697	0.2989	0.5671	*	0.6407	
Heroin	*	*	*	0.0029	*	*	*	0.0300	0.0720	0.7226	*	0.3021	0.2708	0.2199	0.9333	0.7330	0.5272	
Hallucinogens	nc	0.5437	0.3218	0.9974	0.3862													
Inhalants	nc	*	0.2942	0.9450	*													
Methamphetamine	nc	0.0101	0.2238	0.2791	0.3130													
Alcohol	0.6952	0.7168	0.6879	0.8346	0.9677	0.5401	0.8197	0.5323	0.1452	0.7865	0.5391	0.2358	0.7253	0.9289	0.6051	0.5422	0.2258	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.22C Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	57	58	59	66	64	64	65	67	73	74	87	84	91	90	88	97	92	86
Cocaine	5	8	6	8	8	7	5	7	3	5	8	3	4	9	5	10	4	9
Crack	2	3	4	2	3	5	3	2	2	*	3	*	2	5	*	*	*	5
Heroin	3	4	4	4	5	6	8	7	9	9	15	6	8	11	10	12	8	8
Hallucinogens	nc	7	3	6	3	4												
Inhalants	nc	*	2	5	2	*												
Methamphetamine	nc	7	9	9	8	11												
Alcohol	41	41	40	38	41	44	43	44	43	40	43	39	47	47	50	52	44	46
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	58	60	61	67	65	67	67	71	76	77	96	88	94	96	93	102	103	93
Cocaine	5	8	6	8	8	7	5	7	3	5	8	3	4	9	5	10	4	9
Crack	2	3	4	2	3	5	3	2	2	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	4	*	*	8	*	9	9	*	6	8	*	10	*	*	*
Hallucinogens	nc	7	3	6	3	4												
Inhalants	nc	*	*	*	*	0												
Methamphetamine	nc	7	9	9	8	*												
Alcohol	42	42	41	39	40	45	44	44	43	42	43	40	48	47	51	53	45	45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.22D Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.18	0.18	0.18	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.25	0.24	0.26	0.26	0.25	0.28	0.27	0.26
Cocaine	0.02	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.03	0.01	0.03	0.01	0.03
Crack	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	*	0.01	*	0.01	0.01	*	*	*	0.02
Heroin	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.04	0.02	0.02	0.03	0.03	0.03	0.02	0.02
Hallucinogens	nc	0.02	0.01	0.02	0.01	0.01												
Inhalants	nc	*	0.01	0.02	0.01	*												
Methamphetamine	nc	0.02	0.03	0.03	0.02	0.03												
Alcohol	0.13	0.13	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.12	0.12	0.11	0.14	0.13	0.15	0.15	0.13	0.14
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.57	0.62	0.61	0.66	0.64	0.66	0.68	0.61	0.66	0.66	0.72	0.72	0.74	0.73	0.71	0.73	0.69	0.69
Cocaine	0.25	0.36	0.27	0.37	0.37	0.34	0.28	0.41	0.20	0.35	0.49	0.17	0.24	0.47	0.26	0.47	0.19	0.52
Crack	0.78	1.00	1.53	0.75	1.20	1.95	1.29	1.18	1.04	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	2.36	*	*	4.46	*	4.17	3.48	*	2.44	2.64	*	4.05	*	*	*
Hallucinogens	nc	0.28	0.14	0.27	0.12	0.17												
Inhalants	nc	*	*	*	*	0.05												
Methamphetamine	nc	2.25	3.31	2.31	2.71	*												
Alcohol	0.17	0.16	0.16	0.15	0.16	0.17	0.17	0.17	0.16	0.15	0.16	0.15	0.18	0.18	0.19	0.21	0.18	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.22P Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 18 to 25 and among Past Year Users of Specific Substances Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																			
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0002	0.0017	0.0352	0.0018	0.7840	0.5362		
Cocaine	0.7318	0.7974	0.8825	0.4201	0.5850	0.9734	0.4752	0.9192	0.1279	0.2198	0.8542	0.0868	0.1452	0.7658	0.2475	0.6806	0.0956		
Crack	0.2146	0.2900	0.8203	0.3661	0.6369	0.7937	0.3645	0.1735	0.1509	*	0.3031	*	0.1476	0.6001	*	*	*		
Heroin	0.0238	0.0584	0.0470	0.1026	0.0577	0.3338	0.8851	0.4258	0.6248	0.9208	0.3524	0.8320	0.3708	0.8926	0.4050	0.3178	0.8307		
Hallucinogens	nc	0.3917	0.7768	0.2258	0.8996														
Inhalants	nc	*	*	*	*														
Methamphetamine	nc	0.2569	0.8937	0.7265	0.7318														
Alcohol	0.4205	0.1539	0.6956	0.9354	0.8818	0.9936	0.5462	0.8185	0.3956	0.1164	0.2688	0.0676	0.3018	0.8377	0.8321	0.2611	0.5679		
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																			
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0012	0.0000	0.0018	0.0000	0.1513	0.1194	0.2052	0.7555	0.0696	0.5136	0.7963		
Cocaine	0.4600	0.8721	0.5852	0.8150	0.9866	0.7605	0.4255	0.9270	0.1583	0.2920	0.9577	0.1131	0.1859	0.7483	0.2267	0.8963	0.0827		
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	0.3782	0.8104	0.2148	0.9476														
Inhalants	nc	*	*	*	*														
Methamphetamine	nc	*	*	*	*														
Alcohol	0.9376	0.6313	0.5984	0.4136	0.3841	0.3997	0.7691	0.2336	0.0755	0.0225	0.0613	0.0123	0.0986	0.7459	0.8972	0.3989	0.4636		

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.23C Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	127	127	149	149	125	149	167	156	199	202	198	239	194	184	202	224	229	262
Cocaine	35	20	35	45	55	38	25	15	28	17	33	50	21	31	20	35	42	32
Crack	16	10	31	35	14	29	10	14	19	14	12	28	20	24	11	33	20	11
Heroin	28	12	21	*	58	13	22	17	16	28	41	26	27	24	36	30	35	34
Hallucinogens	nc	11	7	13	13	31												
Inhalants	nc	18	*	*	15	13												
Methamphetamine	nc	29	32	38	40	53												
Alcohol	421	360	414	404	433	404	438	441	408	442	409	396	352	363	375	369	360	361
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	127	128	149	149	126	150	170	156	201	202	199	241	198	185	204	229	230	267
Cocaine	35	20	35	45	55	38	25	15	28	17	32	50	21	31	20	35	42	32
Crack	16	10	32	35	14	29	10	*	*	*	*	*	20	*	11	*	20	11
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	27	24	37	30	35	*
Hallucinogens	nc	*	7	13	13	31												
Inhalants	nc	*	1	*	*	*												
Methamphetamine	nc	29	32	38	40	53												
Alcohol	438	377	428	423	452	421	458	470	416	456	433	413	374	381	388	385	374	383

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.23D Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.07	0.07	0.08	0.08	0.07	0.08	0.09	0.08	0.10	0.10	0.10	0.12	0.09	0.09	0.10	0.11	0.11	0.12
Cocaine	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.01
Crack	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00
Heroin	0.02	0.01	0.01	*	0.03	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02
Hallucinogens	nc	0.01	0.00	0.01	0.01	0.01												
Inhalants	nc	0.01	*	*	0.01	0.01												
Methamphetamine	nc	0.01	0.02	0.02	0.02	0.02												
Alcohol	0.23	0.20	0.23	0.22	0.23	0.21	0.23	0.23	0.21	0.22	0.20	0.20	0.17	0.17	0.18	0.17	0.17	0.17
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.93	0.98	1.08	1.08	0.92	1.07	1.13	0.96	1.12	1.13	1.02	1.17	0.82	0.78	0.80	0.78	0.74	0.70
Cocaine	1.02	0.58	1.09	1.54	1.59	1.13	0.79	0.53	1.04	0.82	1.12	1.93	0.76	1.07	0.67	0.93	1.16	0.88
Crack	1.31	0.92	2.99	3.27	1.25	2.44	1.12	*	*	*	*	*	3.03	*	1.47	*	2.80	1.52
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	4.07	3.87	4.54	4.17	4.22	*
Hallucinogens	nc	*	0.36	0.60	0.44	0.96												
Inhalants	nc	*	0.17	*	*	*												
Methamphetamine	nc	2.07	2.74	2.90	2.40	2.79												
Alcohol	0.34	0.29	0.33	0.31	0.33	0.31	0.33	0.32	0.30	0.31	0.29	0.28	0.24	0.25	0.25	0.25	0.24	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.23P Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 26 or Older and among Past Year Users of Specific Substances Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																			
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003		
Cocaine	0.6006	0.5173	0.3426	0.1314	0.2034	0.2978	0.7122	0.1115	0.6598	0.1779	0.7822	0.2708	0.5109	0.8081	0.5574	0.7865	0.3165		
Crack	0.1727	0.8924	0.0427	0.0719	0.5478	0.1115	0.7958	0.7875	0.7515	0.9464	0.9539	0.1081	0.2598	0.1829	0.7490	0.1557	0.3694		
Heroin	0.2132	0.0076	0.1006	*	0.5817	0.0107	0.0876	0.0179	0.0182	0.3418	0.8920	0.2424	0.8744	0.3621	0.5934	0.9289	0.7643		
Hallucinogens	nc	0.2625	0.2659	0.5784	0.3634														
Inhalants	nc	0.7013	*	*	0.9620														
Methamphetamine	nc	0.0114	0.0209	0.0944	0.2588														
Alcohol	0.8187	0.5527	0.6565	0.8378	0.8310	0.6768	0.6701	0.2451	0.3637	0.7700	0.8914	0.6417	0.6644	0.6932	0.6187	0.4729	0.3324		
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																			
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0050	0.0000	0.0011	0.0143	0.0002	0.0172	0.1127	0.2416		
Cocaine	0.7431	0.3893	0.3618	0.0921	0.2436	0.3268	0.7257	0.1494	0.8882	0.4996	0.5852	0.1122	0.7653	0.9010	0.7432	0.8526	0.2728		
Crack	0.7391	0.4493	0.0877	0.1316	0.8681	0.3031	0.5415	*	*	*	*	*	0.2209	*	0.8906	*	0.3212		
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	*	0.3858	0.8648	0.3902														
Inhalants	nc	*	*	*	*														
Methamphetamine	nc	0.0259	0.2267	0.4867	0.3376														
Alcohol	0.9425	0.9939	0.9657	0.8154	0.6665	0.8583	0.5622	0.2639	0.3690	0.7726	0.9183	0.5314	0.8941	0.7160	0.4642	0.5463	0.2718		

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.24C Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	50	48	42	51	49	46	50	49	51	51	63	57	61	60	55	61	59	58
Cocaine	5	6	3	5	6	6	4	6	2	6	7	2	2	6	4	5	2	4
Crack	3	3	2	3	1	3	2	*	2	2	3	*	*	4	*	*	*	4
Heroin	2	4	2	2	*	3	3	3	8	6	5	2	7	4	3	3	3	4
Hallucinogens	nc	3	2	2	3	*												
Inhalants	nc	3	5	10	3	4												
Methamphetamine	nc	6	7	7	5	6												
Alcohol	27	28	24	21	22	24	25	23	24	23	18	22	24	27	18	26	21	20
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	50	49	43	53	50	47	51	50	52	52	66	58	62	61	56	62	60	60
Cocaine	5	6	3	5	6	6	4	6	2	6	7	2	2	6	4	5	2	4
Crack	3	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	3	2	2	3	1												
Inhalants	nc	3	5	10	3	4												
Methamphetamine	nc	*	*	*	*	*												
Alcohol	27	28	24	22	22	25	25	23	24	23	18	23	25	27	18	26	21	20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.24D Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																			
Marijuana	0.13	0.13	0.11	0.13	0.13	0.12	0.13	0.13	0.13	0.13	0.16	0.15	0.16	0.16	0.15	0.16	0.15	0.15	
Cocaine	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.00	0.01	0.02	0.01	0.01	0.01	0.01	
Crack	0.01	0.01	0.01	0.01	0.00	0.01	0.01	*	0.00	0.01	0.01	*	*	0.01	*	*	*	0.01	
Heroin	0.00	0.01	0.01	0.01	*	0.01	0.01	0.01	0.02	0.01	0.01	0.00	0.02	0.01	0.01	0.01	0.01	0.01	
Hallucinogens	nc	0.01	0.01	0.01	0.01	*													
Inhalants	nc	0.01	0.01	0.03	0.01	0.01													
Methamphetamine	nc	0.02	0.02	0.02	0.01	0.02													
Alcohol	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.06	0.06	0.07	0.05	0.07	0.05	0.05	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																			
Marijuana	0.57	0.57	0.52	0.64	0.61	0.59	0.63	0.57	0.60	0.59	0.70	0.66	0.74	0.73	0.71	0.76	0.69	0.67	
Cocaine	0.39	0.50	0.28	0.39	0.45	0.45	0.39	0.65	0.29	0.68	0.89	0.31	0.35	0.79	0.60	0.73	0.31	0.79	
Crack	1.30	*	*	*	0.64	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	1.49	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.17	0.16	0.18	0.24	0.05													
Inhalants	nc	0.29	0.68	1.25	0.32	0.40													
Methamphetamine	nc	*	*	*	*	*													
Alcohol	0.16	0.16	0.13	0.12	0.13	0.14	0.14	0.14	0.15	0.14	0.12	0.15	0.17	0.19	0.13	0.20	0.16	0.15	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.24P Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 12 to 20 and among Past Year Users of Specific Substances Aged 12 to 20: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.4389	0.0555	0.0221	0.2231	0.1373	0.0046	0.9301	0.4870	0.7978	0.7897	0.2485	0.5494	0.8091	0.5807	0.3123	0.3416	0.7776	
Cocaine	0.0484	0.0549	0.4425	0.2116	0.2480	0.2045	0.5216	0.2899	0.7672	0.4761	0.2611	0.6451	0.7751	0.5698	0.7234	0.7306	0.5674	
Crack	0.7020	0.9875	0.6688	0.9936	0.6397	0.9765	0.7641	*	0.7689	0.8188	0.8152	*	*	0.9142	*	*	*	
Heroin	0.7868	0.3659	0.8206	0.6980	*	0.8197	0.7267	0.8907	0.1471	0.2396	0.1662	0.9569	0.2559	0.4787	0.8497	0.8966	0.8246	
Hallucinogens	nc	*	*	*	*													
Inhalants	nc	0.9496	0.2154	0.0501	0.9853													
Methamphetamine	nc	0.7139	0.8793	0.5121	0.9596													
Alcohol	0.0000	0.0000	0.0007	0.0004	0.0001	0.0000	0.0003	0.0103	0.0053	0.0359	0.5756	0.1300	0.0705	0.0026	0.9905	0.0486	0.2251	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.0617	0.0079	0.0080	0.3884	0.3010	0.0446	0.5818	0.2585	0.4594	0.2398	0.4858	0.7361	0.9018	0.3871	0.4535	0.1921	0.7890	
Cocaine	0.6984	0.5773	0.7426	0.9671	0.9770	0.8721	0.8336	0.6689	0.5228	0.8256	0.4702	0.5914	0.7003	0.7983	0.9828	0.9647	0.4523	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.2168	0.3866	0.3342	0.1368													
Inhalants	nc	0.9947	0.1381	0.0308	0.9202													
Methamphetamine	nc	*	*	*	*													
Alcohol	0.0014	0.0002	0.1260	0.1092	0.0537	0.0104	0.0418	0.3062	0.1514	0.3201	0.7107	0.4136	0.2072	0.0065	0.8605	0.0715	0.2371	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.25C Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	137	133	156	157	134	161	174	166	211	212	214	249	210	204	220	244	247	274
Cocaine	35	20	35	46	56	38	25	15	29	17	33	50	22	31	21	36	42	33
Crack	16	10	32	35	14	29	10	14	19	14	13	28	20	24	11	33	20	11
Heroin	28	12	22	6	58	14	23	18	17	28	43	27	28	26	38	33	36	35
Hallucinogens	nc	13	8	15	13	31												
Inhalants	nc	18	*	*	15	13												
Methamphetamine	nc	29	33	38	40	54												
Alcohol	424	362	416	407	433	406	437	446	410	442	413	399	355	366	379	371	366	366
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	137	133	156	156	135	161	178	165	214	212	215	251	215	204	224	250	250	284
Cocaine	35	20	35	46	56	39	25	15	29	17	33	50	21	31	21	36	42	33
Crack	16	10	32	35	14	29	10	14	*	*	*	*	20	24	11	*	20	11
Heroin	*	*	*	6	*	*	*	*	17	*	*	27	28	26	38	33	36	35
Hallucinogens	nc	13	8	14	13	31												
Inhalants	nc	*	1	7	*	13												
Methamphetamine	nc	29	33	38	40	54												
Alcohol	441	378	429	424	452	422	457	473	418	456	437	415	376	385	390	386	379	386

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.25D Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.07	0.07	0.08	0.08	0.06	0.08	0.08	0.08	0.10	0.10	0.10	0.11	0.09	0.09	0.10	0.10	0.10	0.12
Cocaine	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.01
Crack	0.01	0.00	0.02	0.02	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00
Heroin	0.01	0.01	0.01	0.00	0.03	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.01
Hallucinogens	nc	0.01	0.00	0.01	0.01	0.01												
Inhalants	nc	0.01	*	*	0.01	0.01												
Methamphetamine	nc	0.01	0.01	0.02	0.02	0.02												
Alcohol	0.21	0.18	0.21	0.20	0.21	0.19	0.21	0.21	0.19	0.20	0.19	0.18	0.16	0.16	0.16	0.16	0.16	0.15
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.70	0.73	0.81	0.81	0.70	0.82	0.85	0.73	0.86	0.86	0.80	0.90	0.66	0.65	0.67	0.65	0.63	0.60
Cocaine	0.75	0.44	0.79	1.04	1.17	0.83	0.59	0.39	0.76	0.57	0.83	1.35	0.54	0.75	0.47	0.68	0.84	0.66
Crack	1.16	0.81	2.61	2.79	1.13	2.17	1.01	1.53	*	*	*	*	2.67	2.90	1.36	*	2.59	1.55
Heroin	*	*	*	2.38	*	*	*	*	3.34	*	*	4.07	3.14	3.29	3.79	3.52	3.69	4.52
Hallucinogens	nc	0.41	0.24	0.39	0.30	0.65												
Inhalants	nc	*	0.12	0.70	*	1.07												
Methamphetamine	nc	1.79	2.41	2.42	2.19	2.58												
Alcohol	0.30	0.26	0.30	0.28	0.29	0.27	0.29	0.29	0.26	0.28	0.26	0.25	0.22	0.22	0.23	0.22	0.22	0.22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.25P Daily or Almost Daily Use of Specific Substances in Past Year among All Persons Aged 21 or Older and among Past Year Users of Specific Substances Aged 21 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG TOTAL POPULATION																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	
Cocaine	0.7126	0.5100	0.3640	0.0993	0.1979	0.3165	0.6097	0.1073	0.4850	0.0787	0.9709	0.3902	0.3422	0.6890	0.3794	0.7362	0.4491	
Crack	0.2571	0.6234	0.0437	0.0799	0.5541	0.1019	0.6448	0.9692	0.9889	0.6644	0.7237	0.1654	0.3755	0.2476	0.9077	0.2229	0.5411	
Heroin	0.1131	0.0015	0.0507	0.0003	0.7427	0.0057	0.0932	0.0158	0.0161	0.2887	0.9813	0.2499	0.5986	0.3708	0.4402	0.8382	0.7179	
Hallucinogens	nc	0.3316	0.2535	0.7245	0.3290													
Inhalants	nc	0.7208	*	*	0.9034													
Methamphetamine	nc	0.0046	0.0214	0.0769	0.2441													
Alcohol	0.7057	0.4430	0.5679	0.9730	0.9688	0.5408	0.7636	0.3222	0.2402	1.0000	0.9296	0.4055	0.8996	0.8644	0.6705	0.4780	0.2592	
DAILY/ALMOST DAILY USE IN PAST YEAR AMONG PAST YEAR USERS																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0004	0.0054	0.0004	0.0102	0.1385	0.2293	
Cocaine	0.8782	0.3808	0.4121	0.0902	0.2407	0.3532	0.6760	0.1526	0.7255	0.2553	0.6875	0.1781	0.5439	0.9229	0.5036	0.8539	0.4185	
Crack	0.8682	0.2148	0.1464	0.2282	0.6566	0.4112	0.3384	0.6947	*	*	*	*	0.3622	0.2827	0.7484	*	0.5002	
Heroin	*	*	*	0.0039	*	*	*	*	0.0563	*	*	0.3986	0.2924	0.2335	0.9255	0.7872	0.5690	
Hallucinogens	nc	0.5441	0.3600	0.9759	0.3602													
Inhalants	nc	*	0.2101	0.6641	*													
Methamphetamine	nc	0.0089	0.2516	0.2890	0.3544													
Alcohol	0.7910	0.7820	0.8753	0.9882	0.8669	0.6548	0.7123	0.3971	0.2004	0.9213	0.6768	0.2780	0.7852	0.9714	0.5601	0.5769	0.2034	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.26C Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	171	175	200	194	196	204	218	237	275	265	269	311	262	277	269	300	313	340
Cocaine	27	30	49	45	75	41	37	39	47	25	36	55	26	32	43	38	28	38
Crack	14	26	33	28	49	30	27	31	18	14	29	35	20	22	35	20	21	29
Heroin	37	22	31	11	70	29	28	18	22	43	42	33	33	30	41	38	28	38
Hallucinogens	nc	14	7	11	15	6												
Inhalants	nc	13	11	11	19	18												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	43	49	50	57	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	57	48	61	62
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	28	28	21	26
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	25	31	20	29	30
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	15	24	17	*	13
Cigarettes (Daily Only) ²	702	655	646	626	637	655	688	659	665	675	691	656	528	546	542	523	537	517
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	215	210	198	202	205
Cigars	121	143	136	143	142	149	152	147	164	155	177	155	113	157	150	140	154	138
Alcohol	577	563	525	555	578	551	582	638	561	585	605	590	497	487	508	491	534	514
Binge Alcohol ³	nc	173	168	163	179	163												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	173	174	199	192	198	205	221	236	281	267	278	318	273	281	273	308	319	356
Cocaine	27	30	49	45	75	41	37	39	47	25	36	55	26	32	43	38	28	38
Crack	14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	33	*	*	39	*	*
Hallucinogens	nc	14	7	11	15	6												
Inhalants	nc	13	11	11	19	18												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	43	49	50	57	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	57	48	61	62
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	27	28	28	21	26
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	25	31	20	29	30
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	774	714	693	664	690	727	730	726	737	709	740	707	578	580	586	561	559	553
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	219	208	201	203	205
Cigars	121	145	137	142	143	149	152	146	165	154	177	156	113	158	150	141	154	139
Alcohol	619	617	561	604	617	590	629	694	607	623	654	643	547	529	532	526	581	559
Binge Alcohol ³	nc	175	169	164	180	164												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	538	525	505	489	482	509	512	503	486	441	455	466	365	367	379	369	342	348

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.26D Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.07	0.07	0.08	0.08	0.08	0.08	0.09	0.09	0.11	0.10	0.10	0.12	0.10	0.10	0.10	0.11	0.11	0.12
Cocaine	0.01	0.01	0.02	0.02	0.03	0.02	0.01	0.02	0.02	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.01
Crack	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Heroin	0.02	0.01	0.01	0.00	0.03	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01
Hallucinogens	nc	0.01	0.00	0.00	0.01	0.00												
Inhalants	nc	0.00	0.00	0.00	0.01	0.01												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02	0.02
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02	0.02
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01	0.01
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01	0.01
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	*	0.00
Cigarettes (Daily Only) ²	0.30	0.28	0.27	0.26	0.26	0.26	0.28	0.26	0.26	0.26	0.27	0.25	0.20	0.20	0.20	0.19	0.20	0.19
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.08	0.08	0.07	0.07	0.07
Cigars	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.04	0.06	0.06	0.05	0.06	0.05
Alcohol	0.25	0.24	0.22	0.23	0.23	0.22	0.23	0.25	0.22	0.23	0.23	0.22	0.19	0.18	0.19	0.18	0.20	0.19
Binge Alcohol ³	nc	0.06	0.06	0.06	0.07	0.06												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	0.95	0.98	1.01	1.05	1.06	1.09	1.16	1.06	1.17	1.08	1.04	1.13	0.86	0.91	0.81	0.89	0.87	0.80
Cocaine	1.31	1.29	2.17	1.78	2.78	1.85	1.91	2.31	2.96	1.80	2.07	3.28	1.70	1.63	2.14	1.68	1.42	1.79
Crack	2.39	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	5.89	*	*	5.88	*	*
Hallucinogens	nc	1.12	0.48	0.79	0.91	0.30												
Inhalants	nc	2.45	1.92	1.96	3.00	2.16												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	4.06	5.83	4.90	4.64	4.24
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.34	1.59	1.42	1.95	2.05
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.54	1.55	1.49	1.22	1.58
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.31	1.50	1.15	1.67	1.57
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	0.66	0.67	0.63	0.62	0.59	0.65	0.70	0.68	0.71	0.71	0.71	0.73	0.59	0.64	0.66	0.69	0.71	0.71
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.39	1.38	1.41	1.44	1.48
Cigars	0.89	1.03	0.93	0.94	0.94	1.04	1.06	1.01	1.09	1.09	1.19	1.13	0.88	1.10	1.04	1.02	1.13	1.08
Alcohol	0.44	0.44	0.41	0.41	0.43	0.41	0.42	0.46	0.40	0.41	0.42	0.41	0.33	0.33	0.34	0.32	0.35	0.35
Binge Alcohol ³	nc	0.26	0.25	0.24	0.26	0.24												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	0.91	0.82	0.87	0.86	0.85	0.88	0.94	0.98	0.94	0.90	0.94	1.00	0.83	0.87	0.89	0.92	0.94	0.95

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.26P Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 or Older and among Past Month Users of Specific Substances Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	
Cocaine	0.3814	0.6770	0.0627	0.3302	0.0239	0.7235	0.8553	0.9552	0.7748	0.0307	0.4812	0.7861	0.2440	0.2386	0.7866	0.5104	0.2799	
Crack	0.1668	0.8570	0.4094	0.8193	0.5141	0.7450	0.5978	0.9418	0.3117	0.0253	0.6765	0.9310	0.3241	0.2602	0.9546	0.3207	0.2513	
Heroin	0.2554	0.0126	0.0778	0.0015	0.7348	0.0701	0.1088	0.0031	0.0354	0.7982	0.8677	0.5760	0.9367	0.4771	0.4410	0.6517	0.3077	
Hallucinogens	nc	0.2575	0.9875	0.1824	0.0387													
Inhalants	nc	0.2604	0.3509	0.3946	0.7127													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0107	0.0117	0.0826	0.6386	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2558	0.9062	0.8032	0.7726	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7257	0.7602	0.5785	0.4059	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8227	0.9320	0.3052	0.6022	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8437	0.6253	0.5359	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0794	0.3582	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0548	0.1130	0.4068	0.8384	
Cigars	0.0003	0.1903	0.0538	0.0340	0.3473	0.0628	0.3021	0.5294	0.8555	0.1008	0.9651	0.1629	0.0063	0.8728	0.4272	0.7079	0.5140	
Alcohol	0.0413	0.4088	0.2431	0.0683	0.2883	0.2659	0.0180	0.0033	0.3702	0.4099	0.0833	0.2505	0.0053	0.3850	0.9611	0.2999	0.5514	
Binge Alcohol ³	nc	0.2505	0.7960	0.2167	0.2694													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0060	0.0006	0.0088	0.0564	0.0668	0.0811	0.0640	0.0825	0.6703	
Cocaine	0.1528	0.1826	0.1327	0.9939	0.1034	0.9196	0.9224	0.7807	0.3353	0.1452	0.7383	0.3970	0.6324	0.2610	0.6660	0.3251	0.2948	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.1243	0.6382	0.0923	0.0232													
Inhalants	nc	0.6459	0.6813	0.9014	0.9041													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0945	0.9808	0.7172	0.7131	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7310	0.4705	0.6595	0.8115	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5521	0.5168	0.9884	0.2985	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6289	0.6607	0.3033	0.7467	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0021	0.0075	0.2655	0.0216	0.0205	0.2347	0.6638	0.7609	0.5750	0.1835	0.8440	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4260	0.2442	0.4133	0.1587	
Cigars	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0004	0.0013	0.0278	0.0004	0.0292	0.0061	0.0002	0.3317	0.9920	0.5492	0.9112	
Alcohol	0.0353	0.2011	0.1267	0.1719	0.2994	0.3454	0.0382	0.0112	0.7102	0.7523	0.2723	0.6583	0.0709	0.7035	0.9491	0.5980	0.6651	
Binge Alcohol ³	nc	0.4911	0.9116	0.3303	0.3975													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0007	0.0134	0.2769	0.5778	0.8509	0.6827	0.6848	0.6220	0.4955	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.27C Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	31	28	31	26	29	27	27	29	28	28	28	28	30	32	29	30	29	33
Cocaine	4	4	5	4	*	4	4	3	1	*	2	*	5	2	2	*	2	*
Crack	3	4	3	*	*	3	*	2	*	*	*	*	*	*	*	*	*	*
Heroin	2	2	4	*	*	*	2	1	*	7	*	*	3	*	*	*	3	*
Hallucinogens	nc	1	3	2	2	*												
Inhalants	nc	4	6	5	3	8												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	2	3	2	2
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	3	3	4	*	2
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	5	5	3	*	5
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	7	3	4	5	1
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	42	38	42	33	35	34	28	29	30	28	25	21	27	22	15	14	14	12
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	16	15	12	13	12
Cigars	14	11	12	11	11	9	9	10	9	8	7	6	9	9	10	10	8	12
Alcohol	15	15	17	19	13	14	12	15	13	11	12	9	11	12	8	9	7	11
Binge Alcohol ³	nc	5	2	6	5	7												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	32	29	32	26	29	27	28	29	29	29	29	28	31	32	29	30	29	33
Cocaine	4	4	*	4	1	*	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	*	*	*	*												
Inhalants	nc	*	*	*	3	8												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	3	3	4	1	*
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	41	39	43	34	35	35	29	30	30	28	25	21	27	22	15	13	14	12
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	16	15	12	13	12
Cigars	14	11	12	11	11	9	9	10	9	8	7	6	9	9	10	10	8	12
Alcohol	15	15	17	20	13	14	12	15	13	11	12	9	11	12	8	9	7	11
Binge Alcohol ³	nc	5	2	6	5	7												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	19	17	17	15	15	16	12	12	11	10	7	7	8	5	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.27D Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.13	0.11	0.12	0.10	0.11	0.11	0.11	0.12	0.12	0.11	0.11	0.11	0.12	0.13	0.11	0.12	0.12	0.13
Cocaine	0.01	0.02	0.02	0.02	*	0.02	0.02	0.01	0.01	*	0.01	*	0.02	0.01	0.01	*	0.01	*
Crack	0.01	0.01	0.01	*	*	0.01	*	0.01	*	*	*	*	*	*	*	*	*	*
Heroin	0.01	0.01	0.01	*	*	*	0.01	0.01	*	0.03	*	*	0.01	*	*	*	0.01	*
Hallucinogens	nc	0.00	0.01	0.01	0.01	*												
Inhalants	nc	0.02	0.02	0.02	0.01	0.03												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.01	0.01	0.01	0.01
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.02	*	0.01
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.01	*	0.02
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.01	0.01	0.02	0.01
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	0.17	0.15	0.17	0.13	0.14	0.14	0.11	0.12	0.12	0.11	0.10	0.08	0.11	0.09	0.06	0.05	0.06	0.05
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.06	0.06	0.05	0.05	0.05
Cigars	0.06	0.04	0.05	0.04	0.04	0.04	0.03	0.04	0.04	0.03	0.03	0.02	0.04	0.03	0.04	0.04	0.03	0.05
Alcohol	0.06	0.06	0.07	0.08	0.05	0.06	0.05	0.06	0.05	0.04	0.05	0.04	0.04	0.05	0.03	0.03	0.03	0.04
Binge Alcohol ³	nc	0.02	0.01	0.02	0.02	0.03												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	1.32	1.26	1.38	1.38	1.44	1.41	1.39	1.38	1.41	1.27	1.38	1.35	1.41	1.60	1.54	1.70	1.54	1.58
Cocaine	2.37	2.54	*	2.81	0.53	*	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	*	*	*	*												
Inhalants	nc	*	*	*	1.42	3.43												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.16	1.35	1.85	0.49	*
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	1.03	1.06	1.13	1.12	1.19	1.16	1.11	1.17	1.29	1.28	1.33	1.35	1.89	1.84	1.64	1.64	2.04	2.04
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	3.58	3.47	3.05	4.09	4.22
Cigars	1.16	0.94	0.97	0.96	1.03	0.83	0.87	0.98	1.10	0.93	1.07	1.05	1.71	1.58	2.11	1.90	1.95	3.09
Alcohol	0.34	0.33	0.38	0.46	0.31	0.35	0.33	0.40	0.39	0.32	0.38	0.31	0.37	0.47	0.36	0.35	0.31	0.47
Binge Alcohol ³	nc	0.32	0.20	0.45	0.39	0.59												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	1.61	1.68	1.80	1.87	1.94	2.14	2.08	2.12	2.24	1.97	1.88	2.47	2.52	2.51	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.27P Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 17 and among Past Month Users of Specific Substances Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.0005	0.4365	0.0643	0.1975	0.6275	0.5516	0.5537	0.8053	0.9550	0.6666	0.6087	0.9136	0.2936	0.5758	0.0696	0.3585	0.0736	
Cocaine	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	*	*	*													
Inhalants	nc	0.0807	0.3176	0.2211	0.0366													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.8887	0.3262	0.5317	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3864	0.2915	0.1902	*	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5094	0.7942	0.5418	*	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1368	0.2954	0.2271	0.0977	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0058	0.2695	0.2212	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0159	0.0160	0.2574	0.4593	
Cigars	0.0850	0.4673	0.1003	0.5725	0.5482	0.7896	0.7403	0.3300	0.9012	0.8714	0.2421	0.1349	0.4373	0.2999	0.9191	0.4192	0.3798	
Alcohol	0.0000	0.0000	0.0000	0.0001	0.0014	0.0001	0.0297	0.0011	0.0174	0.0580	0.1881	0.5835	0.6278	0.6600	0.3400	0.4521	0.1118	
Binge Alcohol ³	nc	0.6124	0.1262	0.8311	0.5975													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	0.0076	0.9435	0.0709	0.5701	0.5446	0.6661	0.6503	0.7686	0.9788	0.7677	0.7393	0.5357	0.2399	0.8932	0.4951	0.7241	0.3308	
Cocaine	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	*	*	*													
Inhalants	nc	*	*	*	0.0390													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0001	0.0003	0.0112	0.0001	0.0128	0.4712	0.7276	0.6081	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4175	0.3294	0.8717	0.7408	
Cigars	0.0511	0.0120	0.0278	0.0130	0.0156	0.0036	0.0134	0.0269	0.0256	0.0115	0.0086	0.0079	0.0640	0.0379	0.4955	0.0846	0.1713	
Alcohol	0.0025	0.0608	0.0059	0.0610	0.4331	0.0991	0.6681	0.1305	0.3329	0.6130	0.8264	0.8517	0.8503	0.7022	0.3698	0.3705	0.1420	
Binge Alcohol ³	nc	0.4421	0.1229	0.7352	0.6367													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.28C Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	169	172	198	193	192	204	215	233	273	264	268	310	259	273	267	300	309	336
Cocaine	27	30	48	45	75	41	37	39	47	25	36	55	26	32	43	38	28	38
Crack	13	26	33	28	48	30	27	31	18	14	29	35	20	22	35	20	21	29
Heroin	37	22	31	11	70	29	28	18	22	42	42	33	33	30	41	38	28	38
Hallucinogens	nc	14	*	11	15	6												
Inhalants	nc	13	10	10	19	16												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	43	49	49	57	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	57	48	61	62
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	28	28	21	25
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	24	30	20	28	30
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	15	24	17	*	13
Cigarettes (Daily Only) ²	703	644	645	628	634	650	685	653	659	674	688	657	526	545	540	521	533	516
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	215	210	198	201	203
Cigars	120	143	136	143	142	148	152	147	164	154	177	154	113	157	150	139	154	139
Alcohol	573	559	524	552	576	549	581	633	560	584	604	588	492	487	507	490	531	512
Binge Alcohol ³	nc	173	168	162	178	163												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	170	171	198	191	194	204	218	233	279	266	276	316	269	277	272	306	316	353
Cocaine	27	30	48	45	75	41	37	39	47	25	36	55	26	32	43	38	28	38
Crack	13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	39	*	*
Hallucinogens	nc	14	6	11	15	6												
Inhalants	nc	*	10	10	*	16												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	43	*	49	57	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	57	48	61	62
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	28	28	21	25
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	24	30	20	29	30
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	773	710	689	660	688	725	728	723	734	707	739	705	577	577	586	560	558	553
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	219	207	200	202	203
Cigars	121	145	136	142	143	148	151	146	165	154	177	156	113	158	150	140	155	139
Alcohol	618	616	561	604	617	589	628	693	607	623	654	643	547	528	532	525	581	558
Binge Alcohol ³	nc	175	169	163	180	164												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	538	524	506	489	481	509	511	502	485	441	455	465	366	366	379	369	342	348

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.28D Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.12	0.11	0.11	0.13	0.11	0.11	0.11	0.12	0.12	0.13
Cocaine	0.01	0.01	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.01	0.02
Crack	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Heroin	0.02	0.01	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.01	0.02
Hallucinogens	nc	0.01	*	0.00	0.01	0.00												
Inhalants	nc	0.01	0.00	0.00	0.01	0.01												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02	0.02
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02	0.02
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01	0.01
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01	0.01
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	*	0.01
Cigarettes (Daily Only) ²	0.33	0.30	0.30	0.29	0.29	0.29	0.30	0.29	0.29	0.29	0.29	0.28	0.22	0.22	0.22	0.21	0.21	0.21
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.09	0.09	0.08	0.08	0.08
Cigars	0.06	0.07	0.06	0.07	0.06	0.07	0.07	0.06	0.07	0.07	0.08	0.07	0.05	0.06	0.06	0.06	0.06	0.06
Alcohol	0.27	0.26	0.24	0.25	0.26	0.25	0.26	0.28	0.24	0.25	0.26	0.25	0.20	0.20	0.21	0.20	0.21	0.20
Binge Alcohol ³	nc	0.07	0.07	0.07	0.07	0.07												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	1.09	1.11	1.17	1.18	1.17	1.22	1.29	1.18	1.28	1.20	1.14	1.23	0.92	0.96	0.87	0.94	0.91	0.84
Cocaine	1.40	1.36	2.30	1.89	2.91	1.94	2.00	2.40	3.08	1.89	2.11	3.37	1.72	1.68	2.17	1.70	1.43	1.82
Crack	2.42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5.92	*	*
Hallucinogens	nc	1.24	0.48	0.87	0.97	0.32												
Inhalants	nc	*	2.17	2.43	*	2.64												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	4.11	*	5.00	4.71	4.29
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.44	1.70	1.52	2.06	2.17
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.63	1.62	1.59	1.31	1.68
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.38	1.57	1.22	1.74	1.67
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	0.70	0.70	0.66	0.65	0.61	0.68	0.72	0.70	0.72	0.72	0.73	0.74	0.61	0.65	0.66	0.70	0.72	0.72
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.42	1.43	1.46	1.48	1.51
Cigars	0.97	1.12	1.01	1.02	1.02	1.12	1.14	1.09	1.16	1.15	1.25	1.18	0.91	1.14	1.08	1.06	1.17	1.12
Alcohol	0.45	0.46	0.42	0.42	0.44	0.42	0.43	0.47	0.41	0.42	0.43	0.41	0.34	0.33	0.35	0.33	0.36	0.35
Binge Alcohol ³	nc	0.26	0.25	0.25	0.26	0.25												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	0.93	0.83	0.88	0.88	0.86	0.89	0.95	1.00	0.94	0.91	0.95	1.01	0.84	0.88	0.90	0.92	0.94	0.95

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.28P Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 or Older and among Past Month Users of Specific Substances Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	
Cocaine	0.3219	0.5826	0.0838	0.3966	0.0227	0.8368	0.9895	0.8790	0.7823	0.0316	0.4632	0.7890	0.1800	0.2232	0.8208	0.5128	0.2616	
Crack	0.1175	0.7636	0.4301	0.8445	0.5048	0.7923	0.6120	0.9578	0.3161	0.0253	0.6854	0.9382	0.3260	0.2623	0.9511	0.3220	0.2516	
Heroin	0.2398	0.0111	0.0634	0.0015	0.7237	0.0717	0.1041	0.0027	0.0367	0.9464	0.8531	0.5760	0.9921	0.4826	0.4488	0.6485	0.2705	
Hallucinogens	nc	0.3062	*	0.2323	0.0566													
Inhalants	nc	0.6254	0.5919	0.7235	0.7573													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0120	0.0121	0.0761	0.6249	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2705	0.9410	0.8593	0.7502	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8193	0.7935	0.4991	0.5676	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6205	0.8622	0.2421	0.4681	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8407	0.6237	0.5427	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0749	0.3634	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0709	0.1426	0.4353	0.8064	
Cigars	0.0002	0.2122	0.0498	0.0403	0.3786	0.0799	0.3279	0.5209	0.8251	0.1150	0.9402	0.2083	0.0084	0.7974	0.4202	0.6564	0.4736	
Alcohol	0.0214	0.2632	0.1530	0.0349	0.1769	0.1775	0.0096	0.0021	0.3147	0.3299	0.0623	0.2037	0.0037	0.3468	0.8994	0.2739	0.5205	
Binge Alcohol ³	nc	0.2309	0.7412	0.2057	0.2590													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0300	0.0075	0.0425	0.1176	0.2062	0.1557	0.1086	0.0826	0.7714	
Cocaine	0.1570	0.1799	0.1379	0.9830	0.0874	0.8612	0.9864	0.8187	0.3160	0.1695	0.7020	0.3910	0.5018	0.2547	0.7116	0.3178	0.2585	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.1512	0.8820	0.1176	0.0340													
Inhalants	nc	*	0.8316	0.8504	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1064	*	0.7267	0.7048	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7619	0.4807	0.6355	0.7955	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6301	0.5134	0.9247	0.4327	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4883	0.5907	0.2489	0.5491	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0004	0.0641	0.0026	0.0047	0.1057	0.5114	0.9331	0.6922	0.2516	0.8927	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3617	0.2105	0.3097	0.1384	
Cigars	0.0000	0.0006	0.0000	0.0000	0.0003	0.0001	0.0021	0.0061	0.0677	0.0017	0.0615	0.0146	0.0006	0.4579	0.9228	0.6769	0.8173	
Alcohol	0.0128	0.0861	0.0529	0.0851	0.1505	0.2022	0.0181	0.0056	0.5743	0.6104	0.2048	0.5788	0.0547	0.6994	0.9360	0.5683	0.6616	
Binge Alcohol ³	nc	0.4552	0.8702	0.3156	0.3933													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0074	0.2083	0.5037	0.9663	0.6034	0.6578	0.6137	0.5088	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.29C Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	63	71	74	75	77	74	78	81	86	88	93	93	107	105	102	107	105	100
Cocaine	6	7	11	7	12	7	7	10	7	5	9	4	4	7	6	7	5	9
Crack	3	3	5	*	6	7	3	9	6	*	3	*	2	4	*	3	2	4
Heroin	4	4	4	7	5	7	7	4	10	14	16	12	11	13	10	17	8	9
Hallucinogens	nc	6	2	5	4	4												
Inhalants	nc	*	4	7	4	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	12	7	11	9	12
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	14	9	14	10	8
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	8	4	8	5	7
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	10	7	8	7	8
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	5	*	2	*
Cigarettes (Daily Only) ²	122	125	126	119	124	123	121	118	116	125	124	109	119	119	106	101	87	85
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	53	53	47	42	48
Cigars	24	28	28	30	29	32	29	29	36	33	36	31	34	36	36	39	38	36
Alcohol	62	67	71	68	77	70	70	76	74	71	69	70	75	65	68	67	71	68
Binge Alcohol ³	nc	28	26	25	26	26												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	65	74	79	80	82	79	81	87	93	95	104	99	114	115	111	115	122	112
Cocaine	6	7	11	7	12	7	7	10	7	5	9	4	4	7	6	7	5	9
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	6	2	5	4	4												
Inhalants	nc	*	*	*	*	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	14	9	14	10	8
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	8	4	8	5	7
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	10	7	8	7	8
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	135	144	146	135	134	135	129	130	120	134	129	115	127	130	109	105	92	85
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	54	54	47	42	48
Cigars	24	28	28	30	29	33	29	30	37	33	36	31	34	37	37	39	38	37
Alcohol	67	69	77	75	82	76	77	82	79	74	73	74	79	68	70	69	75	69
Binge Alcohol ³	nc	29	26	25	27	26												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																		
	79	81	76	77	74	71	67	64	60	62	54	49	57	53	57	51	42	41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.29D Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	0.20	0.22	0.23	0.23	0.24	0.23	0.24	0.24	0.25	0.26	0.27	0.27	0.31	0.30	0.29	0.31	0.31	0.30	
Cocaine	0.02	0.02	0.03	0.02	0.04	0.02	0.02	0.03	0.02	0.01	0.03	0.01	0.01	0.02	0.02	0.02	0.02	0.03	
Crack	0.01	0.01	0.02	*	0.02	0.02	0.01	0.03	0.02	*	0.01	*	0.01	0.01	*	0.01	0.01	0.01	
Heroin	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.03	0.04	0.04	0.04	0.03	0.04	0.03	0.05	0.02	0.03	
Hallucinogens	nc	0.02	0.01	0.01	0.01	0.01													
Inhalants	nc	*	0.01	0.02	0.01	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.02	0.03	0.03	0.04	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.04	0.03	0.04	0.03	0.02	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.01	0.02	0.01	0.02	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.02	0.02	0.02	0.02	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	0.01	*	0.01	*	
Cigarettes (Daily Only) ²	0.39	0.40	0.39	0.37	0.38	0.38	0.37	0.35	0.34	0.36	0.36	0.31	0.34	0.34	0.31	0.29	0.25	0.25	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.15	0.15	0.14	0.12	0.14	
Cigars	0.08	0.09	0.09	0.09	0.09	0.10	0.09	0.09	0.11	0.10	0.10	0.09	0.10	0.10	0.11	0.11	0.11	0.11	
Alcohol	0.20	0.21	0.22	0.21	0.23	0.21	0.21	0.23	0.22	0.21	0.20	0.20	0.22	0.19	0.20	0.20	0.21	0.20	
Binge Alcohol ³	nc	0.08	0.07	0.07	0.08	0.08													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	0.94	1.04	1.06	1.07	1.11	1.13	1.11	1.05	1.09	1.05	1.06	1.09	1.19	1.19	1.10	1.14	1.07	1.06	
Cocaine	0.99	0.99	1.55	0.78	1.64	1.22	1.40	2.03	1.32	1.00	2.18	1.06	0.84	1.12	1.10	1.08	1.01	1.62	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	1.00	0.33	0.80	0.71	0.69													
Inhalants	nc	*	*	*	*	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.66	1.35	2.18	2.02	1.83	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.01	0.58	1.10	0.85	1.15	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.63	1.29	1.45	1.84	2.45	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	0.72	0.69	0.72	0.73	0.77	0.76	0.81	0.80	0.80	0.86	0.88	0.83	0.91	1.02	1.03	1.02	1.11	1.13	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.00	2.05	2.25	2.21	2.13	
Cigars	0.66	0.74	0.66	0.74	0.71	0.81	0.73	0.73	0.89	0.84	0.92	0.86	0.95	1.09	1.09	1.11	1.21	1.27	
Alcohol	0.32	0.34	0.34	0.33	0.36	0.33	0.33	0.35	0.34	0.33	0.32	0.32	0.35	0.31	0.34	0.34	0.36	0.37	
Binge Alcohol ³	nc	0.21	0.19	0.20	0.22	0.23													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																			
	0.93	0.88	0.86	0.93	0.93	0.92	0.91	0.92	0.94	0.97	0.90	0.90	1.16	1.11	1.42	1.45	1.49	1.60	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.29P Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 18 to 25 and among Past Month Users of Specific Substances Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0050	0.0124	0.0110	0.8667	0.2206	
Cocaine	0.6873	0.8983	0.1322	0.7970	0.3072	0.6343	0.8402	0.9409	0.2087	0.0482	0.4309	0.0322	0.0290	0.3036	0.2168	0.2382	0.1332	
Crack	0.7320	0.9591	0.2514	*	0.1770	0.1049	0.8509	0.1028	0.6032	*	0.9874	*	0.6874	0.9878	*	0.7323	0.7794	
Heroin	0.1835	0.1220	0.0901	0.8285	0.1279	0.6081	0.9970	0.2724	0.7201	0.0876	0.1406	0.1385	0.5634	0.3268	0.2696	0.1240	1.0000	
Hallucinogens	nc	0.6233	0.1659	0.9849	0.6878													
Inhalants	nc	*	*	*	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4076	0.0509	0.6012	0.4050	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0194	0.6123	0.0192	0.5401	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6449	0.4450	0.5525	0.5595	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6545	0.6777	0.8508	0.6679	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0063	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0033	0.0198	0.4168	0.6548	
Cigars	0.0035	0.0423	0.1773	0.2225	0.2638	0.2844	0.1582	0.2412	0.7452	0.2991	0.2644	0.0264	0.0554	0.5279	0.2996	0.7022	0.8697	
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0018	0.0002	0.0021	0.0065	0.0768	0.3026	0.3517	0.5162	
Binge Alcohol ³	nc	0.1814	0.7737	0.7759	0.9548													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	0.0000	0.0025	0.0020	0.0064	0.0457	0.0029	0.0414	0.0786	0.5456	0.1765	0.3441	0.7063	0.4823	0.3946	0.7413	0.3858	0.6571	
Cocaine	0.3413	0.5069	0.4657	0.1912	0.8088	0.4937	0.8824	0.6903	0.2619	0.0788	0.8766	0.0892	0.0462	0.2636	0.2181	0.1282	0.1472	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.6054	0.1547	0.9377	0.7699													
Inhalants	nc	*	*	*	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5376	0.6202	0.1735	0.7293	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9705	0.2582	0.8053	0.5697	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5276	0.2248	0.2789	0.4780	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0038	0.0558	0.2083	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0152	0.0194	0.1309	0.2971	
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0001	0.0001	0.0000	0.0001	0.0542	0.0255	0.2701	0.2743	
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0045	0.1404	0.0272	0.0883	0.1489	0.4727	0.7557	0.6837	0.6426	
Binge Alcohol ³	nc	0.6459	0.6585	0.4632	0.9529													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0153	0.2192	0.5468	0.9467	0.1334	0.2079	0.1993	0.5778	0.9930	0.4524	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.30C Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	153	157	178	176	172	185	199	210	249	246	241	286	228	238	240	273	283	310	
Cocaine	26	29	47	44	74	40	36	38	47	25	35	55	25	31	42	37	27	37	
Crack	13	26	33	28	48	29	27	29	17	14	29	35	20	22	35	19	21	29	
Heroin	37	21	30	9	70	29	26	18	20	40	40	30	31	27	40	34	26	37	
Hallucinogens	nc	13	*	10	14	*													
Inhalants	nc	13	9	7	18	16													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	42	48	48	56	56	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	52	56	45	60	62	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	25	27	27	20	24	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	21	30	18	28	29	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	14	23	17	*	13	
Cigarettes (Daily Only) ²	681	618	611	603	618	630	662	632	635	650	662	648	502	524	520	501	520	501	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	207	203	196	194	193	
Cigars	117	140	131	140	139	144	151	144	158	150	172	151	107	150	147	132	147	136	
Alcohol	568	549	521	545	564	546	579	622	555	577	596	583	483	473	494	485	522	505	
Binge Alcohol ³	nc	169	165	162	176	160													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	154	157	178	174	174	185	202	210	253	247	246	292	235	243	243	279	284	322	
Cocaine	26	29	47	45	75	40	36	38	47	25	35	*	25	31	42	37	27	37	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	6	10	14	4													
Inhalants	nc	*	*	*	*	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	41	*	48	56	56	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	52	56	45	60	62	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	25	27	27	20	24	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	22	30	18	28	29	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	738	678	649	632	672	696	705	696	709	681	709	691	545	546	564	537	544	538	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	212	201	197	195	193	
Cigars	118	141	132	140	139	144	151	143	159	149	172	152	108	150	147	133	148	137	
Alcohol	616	608	557	598	605	584	628	687	600	615	648	638	541	517	524	524	574	553	
Binge Alcohol ³	nc	171	166	163	178	161													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	528	508	491	476	473	500	501	495	479	435	447	458	355	356	370	362	338	344	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.30D Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	0.09	0.09	0.10	0.09	0.09	0.10	0.10	0.11	0.13	0.12	0.12	0.14	0.11	0.11	0.11	0.13	0.13	0.14	
Cocaine	0.01	0.02	0.03	0.02	0.04	0.02	0.02	0.02	0.02	0.01	0.02	0.03	0.01	0.01	0.02	0.02	0.01	0.02	
Crack	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.01	
Heroin	0.02	0.01	0.02	0.00	0.04	0.02	0.01	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.02	
Hallucinogens	nc	0.01	*	0.00	0.01	*													
Inhalants	nc	0.01	0.00	0.00	0.01	0.01													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.03	0.03	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.03	0.02	0.03	0.03	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01	0.01	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01	0.01	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	*	0.01	
Cigarettes (Daily Only) ²	0.38	0.34	0.33	0.33	0.33	0.33	0.35	0.33	0.33	0.33	0.33	0.32	0.24	0.25	0.25	0.24	0.24	0.23	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.10	0.10	0.09	0.09	0.09	
Cigars	0.07	0.08	0.07	0.08	0.07	0.08	0.08	0.07	0.08	0.08	0.09	0.07	0.05	0.07	0.07	0.06	0.07	0.06	
Alcohol	0.32	0.30	0.28	0.29	0.30	0.29	0.30	0.32	0.28	0.29	0.30	0.29	0.24	0.23	0.24	0.23	0.24	0.23	
Binge Alcohol ³	nc	0.08	0.08	0.08	0.08	0.07													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	1.77	1.79	1.86	1.89	1.80	1.98	1.99	1.86	2.00	1.86	1.72	1.80	1.25	1.29	1.21	1.23	1.24	1.04	
Cocaine	2.05	1.98	3.48	2.94	4.09	2.68	2.74	3.30	4.64	2.88	2.71	*	2.50	2.40	3.04	2.40	1.90	2.46	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	0.94	1.46	1.53	0.33													
Inhalants	nc	*	*	*	*	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	4.63	*	5.86	5.14	4.57	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.84	2.11	1.81	2.44	2.52	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	3.02	2.92	2.58	2.03	2.72	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.86	2.17	1.71	2.24	1.99	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	0.87	0.86	0.80	0.79	0.74	0.83	0.86	0.84	0.86	0.88	0.85	0.88	0.72	0.76	0.75	0.79	0.79	0.79	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.69	1.72	1.77	1.73	1.76	
Cigars	1.35	1.58	1.44	1.43	1.43	1.60	1.62	1.54	1.62	1.62	1.70	1.64	1.23	1.46	1.42	1.36	1.48	1.44	
Alcohol	0.54	0.54	0.50	0.49	0.52	0.50	0.51	0.55	0.49	0.49	0.51	0.49	0.39	0.38	0.40	0.37	0.40	0.40	
Binge Alcohol ³	nc	0.32	0.31	0.30	0.32	0.30													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																			
	1.12	0.99	1.05	1.02	1.00	1.06	1.10	1.16	1.09	1.05	1.09	1.15	0.93	0.98	1.00	1.02	1.03	1.01	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.30P Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 26 or Older and among Past Month Users of Specific Substances Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	
Cocaine	0.3517	0.5394	0.1576	0.3659	0.0341	0.7610	0.9813	0.8508	0.6056	0.0802	0.5726	0.5507	0.3777	0.3129	0.6382	0.6747	0.4268	
Crack	0.1033	0.7747	0.5178	0.9236	0.6017	0.9790	0.6054	0.7420	0.2644	0.0338	0.6959	0.8639	0.3564	0.2598	0.8748	0.2977	0.2641	
Heroin	0.3430	0.0237	0.1203	0.0006	0.5840	0.0820	0.0904	0.0045	0.0194	0.6343	0.7577	0.2789	0.8575	0.2692	0.6117	0.9252	0.2488	
Hallucinogens	nc	*	*	*	*													
Inhalants	nc	0.5888	0.3823	0.2759	0.9779													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0172	0.0300	0.0883	0.7317	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5007	0.9887	0.7569	0.8135	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6963	0.9202	0.6112	0.6600	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4757	0.9398	0.2342	0.5238	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8854	0.7537	0.5383	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0005	0.4338	0.6053	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2619	0.3616	0.5500	0.8764	
Cigars	0.0016	0.3873	0.0763	0.0607	0.4829	0.1100	0.4710	0.6588	0.8102	0.1523	0.7753	0.4170	0.0277	0.7059	0.2901	0.7433	0.4456	
Alcohol	0.0737	0.5906	0.4389	0.1473	0.4972	0.4821	0.0519	0.0079	0.5459	0.4303	0.1060	0.2782	0.0059	0.3743	0.9126	0.2898	0.5479	
Binge Alcohol ³	nc	0.2959	0.7477	0.1762	0.2474													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0549	0.0318	0.0128	0.1614	0.0968	0.0587	0.1398	0.0263	0.9334	
Cocaine	0.2701	0.2608	0.1210	0.6001	0.0716	0.9960	0.9614	0.8661	0.1543	0.4072	0.6889	*	0.9027	0.4160	0.4888	0.5498	0.4112	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	*	0.3000	0.1033	0.0183													
Inhalants	nc	*	*	*	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1662	*	0.3957	0.6579	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8140	0.5948	0.4957	0.7949	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7645	0.8221	0.9615	0.4646	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6526	0.9264	0.4996	0.7018	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0001	0.0001	0.0489	0.0009	0.0029	0.0418	0.4494	0.8799	0.7643	0.3747	0.8846	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6803	0.4577	0.5831	0.2261	
Cigars	0.0000	0.0635	0.0023	0.0008	0.0442	0.0143	0.1076	0.2129	0.5636	0.0604	0.4901	0.2629	0.0350	0.8786	0.4136	0.9770	0.5579	
Alcohol	0.0144	0.0805	0.0686	0.1275	0.1726	0.2452	0.0280	0.0041	0.4935	0.4300	0.1567	0.4751	0.0341	0.5360	0.7628	0.5095	0.6613	
Binge Alcohol ³	nc	0.3577	0.6488	0.2058	0.3696													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0297	0.0761	0.2977	0.1248	0.4453	0.3727	0.6788	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.31C Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	57	58	54	60	62	57	59	61	64	62	71	64	72	69	67	68	70	69	
Cocaine	5	6	9	6	5	6	6	6	6	4	4	3	6	6	5	2	3	4	
Crack	4	4	4	*	*	4	*	4	5	*	3	*	*	4	*	2	*	4	
Heroin	4	4	4	3	2	4	4	3	5	10	6	9	8	3	2	*	3	4	
Hallucinogens	nc	6	3	2	4	2													
Inhalants	nc	4	6	7	3	8													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	8	*	8	6	6	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	5	6	8	6	3	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	7	5	7	2	6	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	8	7	4	8	3	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	84	83	85	79	84	78	77	71	73	74	64	63	67	64	55	45	43	40	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	36	34	27	25	27	
Cigars	22	22	22	25	19	21	21	25	25	24	19	21	22	23	24	27	24	26	
Alcohol	35	38	42	40	39	37	35	39	40	32	31	32	36	29	26	29	26	26	
Binge Alcohol ³	nc	15	10	13	11	9													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	59	59	56	62	65	58	61	63	66	66	77	66	74	71	69	71	73	74	
Cocaine	5	6	9	6	5	6	6	6	6	4	4	*	*	6	*	2	*	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	6	*	2	4	2													
Inhalants	nc	4	6	7	3	8													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	5	6	8	6	3	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	7	5	7	*	6	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	8	7	4	8	3	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	85	87	87	85	86	83	80	75	75	75	66	63	68	66	55	46	44	40	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	36	34	27	25	27	
Cigars	23	22	22	25	19	21	21	25	25	24	19	22	22	23	24	27	24	26	
Alcohol	35	38	43	41	39	38	36	40	40	32	31	32	36	30	26	29	26	26	
Binge Alcohol ³	nc	15	10	13	11	9													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																			
	44	42	43	45	43	38	39	33	35	36	25	24	29	21	28	25	19	14	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.31D Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	0.15	0.16	0.14	0.16	0.16	0.15	0.15	0.16	0.17	0.16	0.19	0.17	0.19	0.18	0.18	0.18	0.19	0.18	
Cocaine	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01	
Crack	0.01	0.01	0.01	*	*	0.01	*	0.01	0.01	*	0.01	*	*	0.01	*	0.01	*	0.01	
Heroin	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.02	0.01	0.01	*	0.01	0.01	
Hallucinogens	nc	0.01	0.01	0.01	0.01	0.00													
Inhalants	nc	0.01	0.02	0.02	0.01	0.02													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	*	0.02	0.02	0.02	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.02	0.02	0.02	0.01	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.01	0.02	0.01	0.01	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.01	0.02	0.01	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	0.22	0.22	0.23	0.21	0.22	0.20	0.20	0.19	0.19	0.19	0.17	0.16	0.18	0.17	0.15	0.12	0.11	0.11	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.09	0.09	0.07	0.07	0.07	
Cigars	0.06	0.06	0.06	0.06	0.05	0.06	0.05	0.06	0.07	0.06	0.05	0.06	0.06	0.06	0.06	0.07	0.06	0.07	
Alcohol	0.09	0.10	0.11	0.10	0.10	0.10	0.09	0.10	0.10	0.08	0.08	0.08	0.09	0.08	0.07	0.08	0.07	0.07	
Binge Alcohol ³	nc	0.04	0.03	0.03	0.03	0.02													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	1.02	1.01	0.99	1.14	1.16	1.13	1.10	1.07	1.16	1.04	1.15	1.15	1.27	1.24	1.30	1.32	1.24	1.17	
Cocaine	1.36	1.48	2.27	1.26	1.21	1.71	1.95	2.52	2.58	1.49	2.32	*	*	2.56	*	1.15	*	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	1.47	*	0.62	1.17	0.42													
Inhalants	nc	1.61	2.95	3.19	1.13	2.89													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.93	1.32	2.05	1.67	0.92	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.66	1.30	1.83	*	1.84	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.95	1.96	1.32	3.27	1.46	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*	
Cigarettes (Daily Only) ²	0.82	0.83	0.85	0.86	0.90	0.88	0.96	0.84	0.97	1.00	1.04	1.07	1.24	1.41	1.49	1.31	1.46	1.63	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	2.71	2.72	2.47	2.54	2.83	
Cigars	0.78	0.76	0.69	0.81	0.68	0.70	0.71	0.84	0.95	0.88	0.83	1.01	1.12	1.24	1.38	1.49	1.46	1.85	
Alcohol	0.31	0.34	0.36	0.36	0.34	0.33	0.34	0.36	0.39	0.32	0.32	0.36	0.40	0.37	0.35	0.38	0.35	0.36	
Binge Alcohol ³	nc	0.29	0.23	0.27	0.26	0.22													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴																			
	1.11	1.11	1.17	1.29	1.31	1.25	1.34	1.25	1.36	1.43	1.29	1.40	1.75	1.70	2.68	2.67	2.59	2.43	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.31P Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 12 to 20 and among Past Month Users of Specific Substances Aged 12 to 20: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																			
Marijuana	0.8311	0.4071	0.0165	0.0152	0.2132	0.0017	0.2081	0.7360	0.5590	0.8766	0.3147	0.9052	0.8516	0.5883	0.3354	0.7724	0.4341		
Cocaine	0.1483	0.0551	0.0156	0.0681	0.4677	0.1407	0.0331	0.1141	0.4934	0.9687	0.8783	0.6786	0.4992	0.5562	0.5612	0.6311	0.6499		
Crack	0.5761	0.4145	0.8079	*	*	0.4790	*	0.5038	0.5482	*	0.8152	*	*	0.9142	*	0.8965	*		
Heroin	0.4775	0.3238	0.7018	0.4052	0.9444	0.5161	0.3564	0.7465	0.5033	0.0101	0.0548	0.4208	0.1022	0.4765	0.9527	*	0.5497		
Hallucinogens	nc	0.1855	0.8588	0.4039	0.3955														
Inhalants	nc	0.0817	0.4681	0.8088	0.0368														
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3710	*	0.1722	0.5659		
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1033	0.0376	0.0212	0.3078		
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8105	0.8527	0.4026	0.1227		
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1309	0.1160	0.4485	0.0528		
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*		
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0253		
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0000	0.0001	0.0680	0.1157		
Cigars	0.9225	0.9952	0.6781	0.5308	0.7559	0.5365	0.6658	0.4300	0.7461	0.8631	0.2076	0.1735	0.1556	0.7282	0.6797	0.7422	0.7189		
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0007	0.0239	0.2128	0.0246	0.2830		
Binge Alcohol ³	nc	0.0847	0.7397	0.0693	0.4197														
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																			
Marijuana	0.5634	0.5379	0.2274	0.3290	0.2881	0.1318	0.4909	0.7314	0.5612	0.4427	0.1959	0.5007	0.9778	0.9048	0.7188	0.2370	0.4037		
Cocaine	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	0.1892	*	0.4408	0.3737														
Inhalants	nc	0.0892	0.7142	0.9506	0.0364														
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*		
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3794	0.1215	0.0368	0.3472		
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8003	0.5196	0.6255	*		
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3966	0.3050	0.8144	0.0572		
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*		
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0009	0.0471	0.2975	0.3171		
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0053	0.0036	0.2363	0.1407		
Cigars	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	0.0001	0.0000	0.0001	0.0002	0.0157	0.0377	0.1513	0.1179		
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0063	0.0187	0.0284	0.0248	0.0821	0.3038	0.0551	0.3194		
Binge Alcohol ³	nc	0.2262	0.9111	0.1111	0.4572														
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	0.0000	0.0000	0.0000	0.0000	0.0001	0.0021	0.0013	0.0061	0.0675	0.0442	0.4853	0.4728	0.4878	0.5074	0.0197	0.0677	0.2855		

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.32C Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	164	165	189	187	183	196	209	222	262	258	259	301	245	260	254	292	298	328
Cocaine	26	30	48	45	75	40	36	39	47	25	36	55	25	31	43	38	28	38
Crack	13	26	33	28	48	30	27	31	17	14	29	35	20	22	35	19	21	29
Heroin	37	22	31	11	70	29	27	18	22	41	42	32	32	30	41	38	28	38
Hallucinogens	nc	13	6	11	15	5												
Inhalants	nc	13	10	8	19	16												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	42	49	48	56	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	56	47	61	62
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	27	27	21	25
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	24	30	20	28	30
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	14	24	17	*	13
Cigarettes (Daily Only) ²	689	639	637	623	626	641	674	645	650	665	680	657	517	538	533	513	530	511
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	214	207	196	199	200
Cigars	119	142	133	142	140	147	151	144	161	152	176	153	110	154	149	137	150	138
Alcohol	574	555	523	550	572	549	576	630	558	579	602	585	491	484	504	489	529	509
Binge Alcohol ³	nc	173	168	162	178	163												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	166	165	189	185	185	197	212	221	267	259	265	307	255	263	258	298	303	343
Cocaine	26	29	48	45	75	40	36	39	47	25	36	55	25	31	43	38	28	38
Crack	13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	39	*	*
Hallucinogens	nc	13	6	11	14	5												
Inhalants	nc	*	*	*	*	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	42	*	48	56	57
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	54	56	47	61	62
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	26	27	27	21	25
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	24	30	20	28	30
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	758	702	680	654	682	712	716	714	726	700	727	703	565	566	579	554	556	549
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	218	205	198	201	201
Cigars	119	143	134	142	141	147	151	144	162	152	175	154	111	155	149	138	151	138
Alcohol	619	614	562	603	612	588	626	693	604	620	653	640	547	527	531	525	580	557
Binge Alcohol ³	nc	175	169	163	180	164												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	535	522	504	485	480	505	505	501	483	439	452	464	363	364	378	367	341	347

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.32D Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.12	0.12	0.12	0.13	0.11	0.11	0.11	0.12	0.13	0.14
Cocaine	0.01	0.01	0.02	0.02	0.04	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.01	0.02
Crack	0.01	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.01
Heroin	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.01	0.02
Hallucinogens	nc	0.01	0.00	0.00	0.01	0.00												
Inhalants	nc	0.01	0.00	0.00	0.01	0.01												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.02	0.02
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.02	0.02	0.03	0.03
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01	0.01
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	0.01	0.01
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	0.01	0.01	*	0.01
Cigarettes (Daily Only) ²	0.35	0.32	0.31	0.30	0.30	0.31	0.32	0.30	0.30	0.30	0.31	0.29	0.23	0.23	0.23	0.22	0.22	0.22
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.09	0.09	0.08	0.08	0.08
Cigars	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.05	0.07	0.06	0.06	0.06	0.06
Alcohol	0.29	0.28	0.26	0.27	0.28	0.26	0.27	0.30	0.26	0.26	0.27	0.26	0.22	0.21	0.22	0.21	0.22	0.21
Binge Alcohol ³	nc	0.08	0.07	0.07	0.08	0.07												
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	1.31	1.35	1.38	1.43	1.38	1.47	1.53	1.39	1.52	1.43	1.34	1.41	1.02	1.05	0.96	1.03	1.02	0.90
Cocaine	1.59	1.55	2.62	2.16	3.36	2.17	2.25	2.64	3.44	2.22	2.29	3.66	1.90	1.83	2.35	1.85	1.56	1.94
Crack	2.50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5.96	*	*
Hallucinogens	nc	1.48	0.61	1.05	1.10	0.35												
Inhalants	nc	*	*	*	*	*												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	4.24	*	5.23	4.83	4.35
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	1.54	1.81	1.59	2.19	2.28
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	1.97	1.97	1.80	1.42	1.91
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	1.56	1.74	1.37	1.89	1.77
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	*
Cigarettes (Daily Only) ²	0.75	0.76	0.71	0.69	0.65	0.72	0.77	0.74	0.77	0.76	0.76	0.78	0.64	0.68	0.69	0.73	0.74	0.73
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	1.51	1.51	1.55	1.56	1.58
Cigars	1.12	1.29	1.17	1.18	1.16	1.31	1.32	1.25	1.33	1.32	1.41	1.33	1.01	1.24	1.18	1.16	1.26	1.21
Alcohol	0.48	0.48	0.44	0.44	0.46	0.44	0.45	0.49	0.43	0.44	0.45	0.43	0.35	0.35	0.36	0.34	0.37	0.36
Binge Alcohol ³	nc	0.28	0.27	0.26	0.28	0.26												
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	0.99	0.88	0.94	0.92	0.90	0.94	0.99	1.05	0.99	0.95	0.98	1.05	0.86	0.90	0.92	0.95	0.96	0.96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.32P Daily or Almost Daily Use of Specific Substances in Past Month among All Persons Aged 21 or Older and among Past Month Users of Specific Substances Aged 21 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG TOTAL POPULATION																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	
Cocaine	0.2804	0.4778	0.1285	0.4258	0.0251	0.8429	0.9198	0.8085	0.8184	0.0301	0.4798	0.7478	0.2015	0.2040	0.8363	0.5333	0.2999	
Crack	0.1376	0.7794	0.4025	0.9260	0.4737	0.7963	0.6488	1.0000	0.2528	0.0320	0.7054	0.8691	0.3669	0.2484	0.8862	0.3091	0.2954	
Heroin	0.2423	0.0088	0.0759	0.0009	0.7104	0.0625	0.0902	0.0027	0.0267	0.8155	0.9627	0.4808	0.8474	0.4357	0.4396	0.6004	0.2759	
Hallucinogens	nc	0.5000	0.9328	0.2380	0.0561													
Inhalants	nc	0.6262	0.5021	0.3929	0.7575													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0069	0.0155	0.0517	0.5916	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2988	0.9657	0.9928	0.8287	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6731	0.7853	0.7265	0.5736	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5770	0.7182	0.2483	0.3442	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8957	0.6242	0.5432	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1392	0.4479	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1906	0.3016	0.5573	0.6808	
Cigars	0.0003	0.2106	0.0488	0.0287	0.4063	0.0861	0.3618	0.4656	0.8613	0.0986	0.8616	0.2470	0.0141	0.8135	0.3776	0.7493	0.4661	
Alcohol	0.0458	0.4369	0.2874	0.0718	0.3093	0.2650	0.0192	0.0038	0.3894	0.3680	0.0749	0.2380	0.0055	0.3923	0.9793	0.3476	0.5803	
Binge Alcohol ³	nc	0.2890	0.8012	0.2570	0.2916													
DAILY/ALMOST DAILY USE IN PAST MONTH AMONG PAST MONTH USERS																		
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0829	0.0243	0.0239	0.1333	0.1819	0.1661	0.1545	0.0571	0.9685	
Cocaine	0.1937	0.2032	0.1254	0.8570	0.0505	0.9902	0.9450	0.8462	0.2917	0.2380	0.7565	0.3472	0.6071	0.2617	0.6868	0.3704	0.3305	
Crack	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.2630	0.6159	0.1163	0.0337													
Inhalants	nc	*	*	*	*													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0828	*	0.7005	0.7179	
Misuse of Pain Relievers ¹	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7772	0.4593	0.5441	0.8356	
Misuse of Stimulants	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6445	0.6477	0.8929	0.3836	
Misuse of Tranquilizers	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5847	0.5774	0.3290	0.4613	
Misuse of Sedatives	--	--	--	--	--	--	--	--	--	--	--	--	--	*	*	*	*	
Cigarettes (Daily Only) ²	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0258	0.0005	0.0013	0.0461	0.5030	0.9555	0.7291	0.3034	0.9041	
Smokeless Tobacco	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5713	0.3978	0.4345	0.1836	
Cigars	0.0000	0.0070	0.0001	0.0000	0.0064	0.0028	0.0290	0.0429	0.2766	0.0121	0.2339	0.0708	0.0060	0.6779	0.5995	0.7981	0.6424	
Alcohol	0.0103	0.0719	0.0460	0.0726	0.1300	0.1511	0.0155	0.0037	0.4673	0.4875	0.1569	0.5237	0.0463	0.6733	0.9346	0.6254	0.6918	
Binge Alcohol ³	nc	0.4774	0.8765	0.3625	0.4237													
SMOKED 1+ PACKS OF CIGARETTES PER DAY AMONG DAILY CIGARETTE USERS⁴	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0020	0.1070	0.3207	0.7734	0.3937	0.6831	0.6135	0.5006	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and 2016.

² Includes only respondents who smoked cigarettes on each of the past 30 days.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

⁴ Respondents with missing data for number of cigarettes smoked per day were excluded from the analysis.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.33C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	704	734	734	738	784
Marijuana					
Smoke Once a Month	850	776	832	832	828
Smoke Once or Twice a Week	862	832	867	839	866
Cocaine					
Use Once a Month	712	708	784	779	783
Use Once or Twice a Week	502	512	559	570	599
Heroin					
Try Once or Twice	527	543	541	525	535
Use Once or Twice a Week	346	368	359	356	388
LSD					
Try Once or Twice	739	742	815	821	832
Use Once or Twice a Week	533	531	598	615	661
Alcohol					
Have Five or More Drinks Once or Twice a Week	799	834	841	818	861
Have Four or Five Drinks Nearly Every Day	726	771	763	767	764
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	896	867	911	872	888
Cocaine	657	678	700	702	693
Crack	644	675	650	678	678
Heroin	559	619	622	624	628
LSD	516	566	555	541	571
Approached in the Past Month by Someone Selling Drugs	321	322	332	342	346

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.33D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older: Standard Errors of Percentages, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.27	0.27	0.27	0.27	0.29
Marijuana					
Smoke Once a Month	0.32	0.29	0.31	0.31	0.31
Smoke Once or Twice a Week	0.33	0.31	0.32	0.31	0.32
Cocaine					
Use Once a Month	0.27	0.27	0.29	0.29	0.29
Use Once or Twice a Week	0.19	0.19	0.21	0.21	0.22
Heroin					
Try Once or Twice	0.20	0.21	0.20	0.20	0.20
Use Once or Twice a Week	0.13	0.14	0.13	0.13	0.14
LSD					
Try Once or Twice	0.28	0.28	0.31	0.31	0.31
Use Once or Twice a Week	0.20	0.20	0.23	0.23	0.25
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.30	0.31	0.31	0.30	0.32
Have Four or Five Drinks Nearly Every Day	0.27	0.29	0.28	0.28	0.28
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.35	0.33	0.35	0.33	0.34
Cocaine	0.26	0.27	0.27	0.27	0.27
Crack	0.26	0.27	0.25	0.26	0.26
Heroin	0.22	0.24	0.24	0.24	0.24
LSD	0.21	0.22	0.22	0.21	0.22
Approached in the Past Month by Someone Selling Drugs	0.12	0.12	0.12	0.13	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.33P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 or Older:
P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.0001	0.0001	0.3048	0.1342	
Marijuana					
Smoke Once a Month	0.0000	0.0000	0.0000	0.0051	
Smoke Once or Twice a Week	0.0000	0.0000	0.0000	0.0012	
Cocaine					
Use Once a Month	0.0000	0.0000	0.0013	0.0025	
Use Once or Twice a Week	0.0000	0.0000	0.0002	0.0095	
Heroin					
Try Once or Twice	0.9903	0.1640	0.0002	0.0005	
Use Once or Twice a Week	0.0951	0.2839	0.0006	0.0333	
LSD					
Try Once or Twice	0.0000	0.0000	0.0000	0.0000	
Use Once or Twice a Week	0.0000	0.0000	0.0000	0.0000	
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.2694	0.5321	0.8426	0.5073	
Have Four or Five Drinks Nearly Every Day	0.0319	0.3651	0.0159	0.1642	
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.0000	0.0000	0.0000	0.0011	
Cocaine	0.0996	0.0509	0.2287	0.7732	
Crack	0.0000	0.0000	0.0074	0.2070	
Heroin	0.9671	0.0000	0.0039	0.1108	
LSD	0.0020	0.4125	0.3084	0.9003	
Approached in the Past Month by Someone Selling Drugs	0.0009	0.1188	0.0655	0.0503	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.34C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17:
Standard Errors of Numbers in Thousands, 2015-2019**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	112	114	122	121	129
Marijuana					
Smoke Once a Month	108	114	106	99	105
Smoke Once or Twice a Week	128	129	129	120	122
Cocaine					
Use Once a Month	121	123	119	127	121
Use Once or Twice a Week	97	95	101	105	107
Heroin					
Try Once or Twice	122	114	113	126	119
Use Once or Twice a Week	91	92	94	95	99
LSD					
Try Once or Twice	126	115	126	126	121
Use Once or Twice a Week	108	111	113	118	113
Alcohol					
Have Five or More Drinks Once or Twice a Week	122	122	123	123	116
Have Four or Five Drinks Nearly Every Day	123	114	116	123	127
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	123	125	116	124	132
Cocaine	78	80	78	78	84
Crack	73	74	77	76	77
Heroin	63	65	65	65	62
LSD	77	80	80	87	82
Approached in the Past Month by Someone Selling Drugs	79	76	76	83	72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.34D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17:
Standard Errors of Percentages, 2015-2019**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.46	0.47	0.49	0.50	0.53
Marijuana					
Smoke Once a Month	0.44	0.47	0.43	0.41	0.43
Smoke Once or Twice a Week	0.52	0.53	0.53	0.49	0.50
Cocaine					
Use Once a Month	0.50	0.51	0.49	0.53	0.50
Use Once or Twice a Week	0.40	0.39	0.42	0.44	0.44
Heroin					
Try Once or Twice	0.51	0.47	0.47	0.52	0.50
Use Once or Twice a Week	0.38	0.38	0.39	0.39	0.41
LSD					
Try Once or Twice	0.54	0.49	0.54	0.54	0.52
Use Once or Twice a Week	0.46	0.47	0.48	0.51	0.48
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.50	0.50	0.50	0.50	0.48
Have Four or Five Drinks Nearly Every Day	0.50	0.47	0.47	0.51	0.52
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.51	0.52	0.48	0.51	0.55
Cocaine	0.33	0.34	0.33	0.33	0.35
Crack	0.31	0.31	0.32	0.32	0.33
Heroin	0.27	0.27	0.28	0.27	0.26
LSD	0.33	0.34	0.34	0.37	0.35
Approached in the Past Month by Someone Selling Drugs	0.32	0.31	0.31	0.34	0.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.34P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 12 to 17:
P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.0000	0.0000	0.0020	0.6288	
Marijuana					
Smoke Once a Month	0.0000	0.0000	0.0027	0.7320	
Smoke Once or Twice a Week	0.0000	0.0000	0.0000	0.6227	
Cocaine					
Use Once a Month	0.0000	0.0008	0.0129	0.6287	
Use Once or Twice a Week	0.0216	0.0016	0.0325	0.1611	
Heroin					
Try Once or Twice	0.0009	0.0001	0.0000	0.0203	
Use Once or Twice a Week	0.1512	0.0185	0.0009	0.1135	
LSD					
Try Once or Twice	0.0000	0.0000	0.0000	0.0045	
Use Once or Twice a Week	0.0000	0.0000	0.0000	0.0244	
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.4734	0.1237	0.4143	0.7249	
Have Four or Five Drinks Nearly Every Day	0.3765	0.0035	0.0127	0.2103	
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.0237	0.6181	0.0181	0.0197	
Cocaine	0.0096	0.0038	0.0019	0.2765	
Crack	0.0001	0.0003	0.0035	0.1402	
Heroin	0.0033	0.0000	0.0003	0.0050	
LSD	0.2075	0.9366	0.5071	0.7272	
Approached in the Past Month by Someone Selling Drugs	0.0026	0.0151	0.0300	0.5017	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.35C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	699	727	723	722	762
Marijuana					
Smoke Once a Month	835	759	818	821	815
Smoke Once or Twice a Week	843	814	844	826	846
Cocaine					
Use Once a Month	695	688	761	769	769
Use Once or Twice a Week	494	499	540	562	585
Heroin					
Try Once or Twice	504	516	511	501	511
Use Once or Twice a Week	334	343	336	337	369
LSD					
Try Once or Twice	727	717	785	805	824
Use Once or Twice a Week	521	516	573	596	654
Alcohol					
Have Five or More Drinks Once or Twice a Week	793	819	831	811	849
Have Four or Five Drinks Nearly Every Day	712	757	747	748	748
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	884	850	892	856	869
Cocaine	651	666	695	694	692
Crack	641	668	646	668	680
Heroin	556	610	621	615	627
LSD	512	555	547	535	566
Approached in the Past Month by Someone Selling Drugs	311	314	321	328	336

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.35D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older: Standard Errors of Percentages, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.29	0.30	0.29	0.29	0.31
Marijuana					
Smoke Once a Month	0.35	0.32	0.34	0.33	0.33
Smoke Once or Twice a Week	0.35	0.34	0.35	0.34	0.34
Cocaine					
Use Once a Month	0.29	0.29	0.31	0.31	0.31
Use Once or Twice a Week	0.21	0.21	0.22	0.23	0.24
Heroin					
Try Once or Twice	0.21	0.21	0.21	0.20	0.21
Use Once or Twice a Week	0.14	0.14	0.14	0.14	0.15
LSD					
Try Once or Twice	0.31	0.30	0.33	0.33	0.34
Use Once or Twice a Week	0.22	0.22	0.24	0.25	0.27
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.33	0.34	0.34	0.33	0.34
Have Four or Five Drinks Nearly Every Day	0.30	0.31	0.30	0.30	0.30
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.38	0.36	0.38	0.36	0.36
Cocaine	0.28	0.29	0.30	0.30	0.29
Crack	0.28	0.29	0.28	0.29	0.29
Heroin	0.24	0.27	0.27	0.26	0.27
LSD	0.22	0.24	0.24	0.23	0.24
Approached in the Past Month by Someone Selling Drugs	0.13	0.13	0.13	0.13	0.13

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.35P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 or Older:
P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.0008	0.0030	0.5765	0.1441	
Marijuana					
Smoke Once a Month	0.0000	0.0000	0.0000	0.0052	
Smoke Once or Twice a Week	0.0000	0.0000	0.0000	0.0013	
Cocaine					
Use Once a Month	0.0000	0.0001	0.0033	0.0027	
Use Once or Twice a Week	0.0000	0.0000	0.0006	0.0165	
Heroin					
Try Once or Twice	0.5766	0.4554	0.0029	0.0015	
Use Once or Twice a Week	0.1214	0.5201	0.0045	0.0629	
LSD					
Try Once or Twice	0.0000	0.0000	0.0000	0.0000	
Use Once or Twice a Week	0.0000	0.0000	0.0000	0.0000	
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.3168	0.3884	0.7550	0.5325	
Have Four or Five Drinks Nearly Every Day	0.0371	0.6308	0.0373	0.2219	
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.0000	0.0000	0.0000	0.0002	
Cocaine	0.1614	0.0950	0.3812	0.8755	
Crack	0.0000	0.0001	0.0179	0.2804	
Heroin	0.8361	0.0002	0.0109	0.1928	
LSD	0.0036	0.4209	0.2648	0.9433	
Approached in the Past Month by Someone Selling Drugs	0.0075	0.3127	0.1758	0.0662	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.36C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	151	156	171	157	159
Marijuana					
Smoke Once a Month	121	120	122	116	119
Smoke Once or Twice a Week	137	133	136	127	134
Cocaine					
Use Once a Month	177	175	180	187	174
Use Once or Twice a Week	125	130	126	131	132
Heroin					
Try Once or Twice	130	134	134	122	130
Use Once or Twice a Week	83	87	83	88	83
LSD					
Try Once or Twice	178	198	181	189	172
Use Once or Twice a Week	145	156	158	156	169
Alcohol					
Have Five or More Drinks Once or Twice a Week	173	171	177	167	169
Have Four or Five Drinks Nearly Every Day	164	160	172	166	172
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	162	164	175	156	161
Cocaine	160	164	163	165	155
Crack	131	126	120	115	122
Heroin	122	122	126	112	116
LSD	128	134	145	137	142
Approached in the Past Month by Someone Selling Drugs	120	113	127	114	114

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.36D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25:
Standard Errors of Percentages, 2015-2019**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.43	0.46	0.50	0.46	0.48
Marijuana					
Smoke Once a Month	0.35	0.35	0.36	0.34	0.36
Smoke Once or Twice a Week	0.40	0.39	0.40	0.38	0.40
Cocaine					
Use Once a Month	0.51	0.51	0.53	0.56	0.52
Use Once or Twice a Week	0.36	0.38	0.37	0.39	0.40
Heroin					
Try Once or Twice	0.38	0.39	0.39	0.36	0.39
Use Once or Twice a Week	0.24	0.25	0.25	0.26	0.25
LSD					
Try Once or Twice	0.52	0.59	0.54	0.57	0.52
Use Once or Twice a Week	0.42	0.46	0.47	0.47	0.51
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.50	0.50	0.52	0.49	0.51
Have Four or Five Drinks Nearly Every Day	0.47	0.46	0.50	0.49	0.51
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.47	0.48	0.52	0.46	0.49
Cocaine	0.47	0.49	0.49	0.50	0.47
Crack	0.39	0.38	0.36	0.35	0.38
Heroin	0.36	0.37	0.38	0.34	0.36
LSD	0.38	0.40	0.44	0.42	0.44
Approached in the Past Month by Someone Selling Drugs	0.34	0.33	0.37	0.34	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.36P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 18 to 25:
P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.0040	0.0005	0.6031	0.0453	
Marijuana					
Smoke Once a Month	0.0000	0.0007	0.2792	0.6558	
Smoke Once or Twice a Week	0.0000	0.0001	0.4181	0.4210	
Cocaine					
Use Once a Month	0.0002	0.0028	0.6360	0.8994	
Use Once or Twice a Week	0.0010	0.0756	0.2011	0.9130	
Heroin					
Try Once or Twice	0.6636	0.3088	0.7892	0.8106	
Use Once or Twice a Week	0.0427	0.5011	0.1362	0.9009	
LSD					
Try Once or Twice	0.0000	0.0000	0.0000	0.0025	
Use Once or Twice a Week	0.0000	0.0000	0.0000	0.0005	
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.0094	0.0386	0.3625	0.1019	
Have Four or Five Drinks Nearly Every Day	0.6552	0.9110	0.2857	0.1828	
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.0187	0.6992	0.6003	0.9264	
Cocaine	0.9292	0.9332	0.7562	0.7454	
Crack	0.0001	0.0788	0.3663	0.8531	
Heroin	0.0075	0.0005	0.0067	0.3679	
LSD	0.0000	0.0000	0.0034	0.0622	
Approached in the Past Month by Someone Selling Drugs	0.0000	0.0005	0.0000	0.0007	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.37C Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	668	690	700	708	745
Marijuana					
Smoke Once a Month	821	740	788	796	794
Smoke Once or Twice a Week	817	781	805	800	827
Cocaine					
Use Once a Month	663	658	730	731	736
Use Once or Twice a Week	473	488	519	538	562
Heroin					
Try Once or Twice	490	496	497	485	489
Use Once or Twice a Week	328	337	327	323	358
LSD					
Try Once or Twice	690	676	748	753	782
Use Once or Twice a Week	493	476	547	568	621
Alcohol					
Have Five or More Drinks Once or Twice a Week	763	794	804	780	821
Have Four or Five Drinks Nearly Every Day	692	736	732	725	715
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	847	814	855	818	839
Cocaine	621	637	668	665	669
Crack	619	657	636	655	660
Heroin	541	595	600	601	605
LSD	498	531	526	519	539
Approached in the Past Month by Someone Selling Drugs	276	278	278	297	304

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.37D Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older: Standard Errors of Percentages, 2015-2019

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.32	0.33	0.33	0.33	0.35
Marijuana					
Smoke Once a Month	0.40	0.36	0.38	0.38	0.37
Smoke Once or Twice a Week	0.40	0.38	0.39	0.38	0.39
Cocaine					
Use Once a Month	0.33	0.32	0.35	0.35	0.35
Use Once or Twice a Week	0.23	0.24	0.25	0.25	0.26
Heroin					
Try Once or Twice	0.24	0.24	0.24	0.23	0.23
Use Once or Twice a Week	0.16	0.16	0.16	0.15	0.17
LSD					
Try Once or Twice	0.34	0.33	0.36	0.36	0.37
Use Once or Twice a Week	0.24	0.23	0.26	0.27	0.29
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.37	0.38	0.38	0.37	0.38
Have Four or Five Drinks Nearly Every Day	0.34	0.35	0.35	0.34	0.33
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.43	0.41	0.42	0.40	0.40
Cocaine	0.32	0.32	0.33	0.33	0.33
Crack	0.32	0.33	0.32	0.33	0.33
Heroin	0.28	0.30	0.30	0.30	0.30
LSD	0.26	0.27	0.27	0.26	0.27
Approached in the Past Month by Someone Selling Drugs	0.13	0.13	0.13	0.14	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 7.37P Perceived Great Risk of Harm Associated with Substance Use and Perceived Availability of Substances among Persons Aged 26 or Older:
P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018**

Specific Substance Risk/Availability	2015	2016	2017	2018	2019
PERCEPTIONS OF GREAT RISK¹					
Cigarettes					
Smoke One or More Packs Per Day	0.0029	0.0161	0.6062	0.2750	
Marijuana					
Smoke Once a Month	0.0000	0.0000	0.0000	0.0044	
Smoke Once or Twice a Week	0.0000	0.0000	0.0000	0.0012	
Cocaine					
Use Once a Month	0.0000	0.0003	0.0021	0.0016	
Use Once or Twice a Week	0.0000	0.0000	0.0008	0.0122	
Heroin					
Try Once or Twice	0.6112	0.5190	0.0019	0.0010	
Use Once or Twice a Week	0.2356	0.5776	0.0100	0.0493	
LSD					
Try Once or Twice	0.0000	0.0000	0.0000	0.0000	
Use Once or Twice a Week	0.0000	0.0000	0.0000	0.0000	
Alcohol					
Have Five or More Drinks Once or Twice a Week	0.7611	0.7290	0.9456	0.3069	
Have Four or Five Drinks Nearly Every Day	0.0140	0.5192	0.0486	0.3235	
PERCEIVED AVAILABILITY²					
Fairly or Very Easy to Obtain					
Marijuana	0.0000	0.0000	0.0000	0.0001	
Cocaine	0.1793	0.0935	0.4254	0.9575	
Crack	0.0000	0.0001	0.0210	0.2717	
Heroin	0.4895	0.0013	0.0330	0.2350	
LSD	0.2129	0.8689	0.6307	0.7067	
Approached in the Past Month by Someone Selling Drugs	0.8469	0.5838	0.4238	0.5033	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents with unknown Perception of Risk data were excluded from the respective analyses.

² Respondents with unknown Perceived Availability data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.38C Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																	
Smoking One or More Packs of Cigarettes Per Day	64	68	70	64	61	61	57	55	58	54	54	55	60	59	57	63	64	61
Trying Marijuana Once or Twice	70	69	69	64	64	64	64	66	71	68	67	68	83	80	87	93	92	92
Using Marijuana Once a Month or More	59	55	58	59	55	56	56	56	64	59	61	64	77	73	80	81	84	87
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	66	71	63	69	69	67	69	64	68	61	68	66	70	66	68	74	75	72
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																	
Smoking One or More Packs of Cigarettes Per Day	73	68	71	73	70	68	68	64	68	64	63	65	61	59	60	62	60	62
Trying Marijuana Once or Twice	87	86	87	93	87	85	85	86	92	89	88	92	102	101	99	106	99	101
Using Marijuana Once a Month or More	86	87	84	90	82	86	84	87	88	90	86	92	103	95	98	106	106	100
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	81	76	74	76	77	78	77	76	73	77	72	74	76	76	71	76	74	70

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.38D Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																	
Smoking One or More Packs of Cigarettes Per Day	0.26	0.28	0.28	0.26	0.24	0.25	0.23	0.23	0.24	0.22	0.22	0.23	0.25	0.24	0.23	0.26	0.26	0.25
Trying Marijuana Once or Twice	0.29	0.28	0.28	0.26	0.26	0.26	0.26	0.27	0.29	0.28	0.27	0.28	0.34	0.33	0.36	0.38	0.38	0.37
Using Marijuana Once a Month or More	0.24	0.22	0.23	0.23	0.22	0.22	0.23	0.23	0.26	0.24	0.25	0.26	0.31	0.30	0.33	0.33	0.34	0.35
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	0.27	0.29	0.25	0.27	0.28	0.27	0.28	0.26	0.28	0.25	0.27	0.27	0.28	0.27	0.28	0.30	0.31	0.29
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																	
Smoking One or More Packs of Cigarettes Per Day	0.30	0.27	0.29	0.29	0.28	0.27	0.28	0.26	0.28	0.26	0.26	0.27	0.25	0.24	0.24	0.25	0.24	0.25
Trying Marijuana Once or Twice	0.35	0.35	0.35	0.37	0.35	0.34	0.35	0.35	0.38	0.36	0.36	0.38	0.41	0.41	0.40	0.43	0.41	0.41
Using Marijuana Once a Month or More	0.35	0.35	0.34	0.36	0.33	0.34	0.34	0.36	0.37	0.37	0.35	0.37	0.42	0.39	0.40	0.43	0.43	0.41
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	0.33	0.31	0.30	0.31	0.31	0.31	0.31	0.31	0.30	0.31	0.29	0.30	0.31	0.31	0.29	0.31	0.30	0.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.38P Youths Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors and Youths Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Topics of Perception/Feelings Questions	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
YOUTH'S PERCEPTION OF PARENTS' FEELINGS ABOUT YOUTH...	Youths Who Felt That Parents Would Strongly Disapprove of Youth's Substance Use Behaviors¹																	
Smoking One or More Packs of Cigarettes Per Day	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0004	0.0568	0.0331	0.3266	0.8339	0.5190	0.6664	0.8869	0.4489	
Trying Marijuana Once or Twice	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0058	0.1567	
Using Marijuana Once a Month or More	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0133	
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	0.0001	0.0000	0.0001	0.0000	0.0160	0.0120	0.0252	0.3618	0.7393	0.7188	0.7471	0.7865	0.8933	0.4163	0.1355	0.3908	0.3888	
YOUTH'S FEELINGS ABOUT PEERS...	Youths Who Strongly Disapproved or Somewhat Disapproved of Peers' Substance Use Behaviors²																	
Smoking One or More Packs of Cigarettes Per Day	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0115	0.8042	0.7713	0.3688	0.9065	
Trying Marijuana Once or Twice	0.0955	0.0113	0.0003	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0092	0.0005	0.1205	0.1349	0.0022	0.0133	0.7086	0.4808	
Using Marijuana Once a Month or More	0.0006	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0008	0.2006	0.2756	0.0060	0.0025	0.4341	0.5365	
Having One or Two Drinks of an Alcoholic Beverage Nearly Every Day	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0004	0.2296	0.7943	0.3195	0.6103	0.6855	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

¹ Respondents with unknown Perceptions of Parents' Feelings data were excluded from the respective analyses.

² Respondents with unknown Feelings about Peers data were excluded from the respective analyses.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.39C Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	70	79	76	72	73	74	72	71	66	72	71	71	74	77	78	76	80	75
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	48	55	51	53	46	48	45	44	44	43	44	40	48	44	47	41	45	41
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	89	81	87	91	90	99	88	98	96	93	98	104	109	104	112	120	112	115
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	248	249	239	249	226	251	248	255	251	258	263	256	235	255	247	246	266	273
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	106	111	111	112	111	115	112	114	110	113	114	118	121	126	124	127	124	122

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.39D Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	0.28	0.32	0.30	0.29	0.29	0.30	0.29	0.29	0.28	0.29	0.29	0.29	0.30	0.31	0.32	0.31	0.33	0.31
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	0.19	0.22	0.20	0.21	0.18	0.19	0.18	0.18	0.18	0.17	0.18	0.16	0.19	0.18	0.19	0.17	0.18	0.17
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	0.36	0.33	0.35	0.36	0.36	0.40	0.36	0.40	0.40	0.38	0.40	0.42	0.44	0.43	0.46	0.49	0.46	0.47
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	0.38	0.37	0.40	0.37	0.38	0.41	0.41	0.43	0.45	0.43	0.44	0.44	0.47	0.45	0.47	0.49	0.52	0.50
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	0.43	0.45	0.45	0.45	0.44	0.46	0.45	0.47	0.46	0.46	0.46	0.48	0.49	0.52	0.51	0.52	0.51	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.39P Participated in a Substance Use Program or Exposed to Substance Use Prevention Message in Past Year among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Prevention Program/Messages	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Participated in Alcohol, Tobacco, or Drug Prevention Program Outside of School	0.0000	0.0000	0.0001	0.0057	0.0302	0.0508	0.1686	0.0003	0.0164	0.0045	0.0009	0.0150	0.1724	0.0757	0.0463	0.8523	0.4769	
Participated in Program or Meeting to Help Deal with Drug or Alcohol Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0014	0.0006	0.0053	0.0011	0.1619	0.0018	0.1266	0.1123	0.8184	0.2102	
Saw or Heard Alcohol or Drug Prevention Message from Sources Outside School	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	0.0010	0.0000	0.0016	0.1917	0.8430	
Saw or Heard Drug or Alcohol Prevention Messages in School among Youths Enrolled in School ¹	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0023	0.0058	0.1565	0.5506	0.8104	
Talked to Parents about Dangers of Tobacco, Alcohol, or Drug Use	0.5972	0.5170	0.0060	0.0402	0.0407	0.0885	0.7612	0.6331	0.5376	0.3970	0.8586	0.0000	0.0012	0.0765	0.0025	0.0045	0.0485	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown Substance Use Program Participation or Prevention Message Exposure data were excluded from the respective analyses.

¹ Youths who did not report their school enrollment status or reported not being enrolled in school in the past 12 months were excluded from this analysis. Youths reporting that they were "home-schooled" in the past 12 months were considered to be enrolled in school.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.40C Past Year Initiation of Substance Use among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	70	70	81	121	79	77	89	79	93	97	96	86	95	95	99	117	103	130
Cocaine	61	56	65	50	60	57	52	47	57	48	48	47	57	68	73	69	67	56
Crack	44	36	29	30	31	72	34	15	20	14	16	13	24	9	19	21	26	27
Heroin	20	20	28	20	15	21	23	30	24	26	23	36	35	24	29	17	24	18
Hallucinogens	nc	69	70	68	72	82												
LSD	30	20	25	29	32	23	31	28	39	30	41	40	48	45	62	51	60	70
PCP	15	14	20	13	13	11	10	9	11	10	21	7	10	11	20	8	6	9
Ecstasy	nc	62	55	56	58	56												
Inhalants	nc	44	43	42	45	54												
Methamphetamine	nc	37	32	31	31	33												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	115	119	119	121	113												
Stimulants	nc	80	89	76	64	63												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	94	77	102	88	78												
Sedatives	nc	63	42	42	38	49												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	75	72	72	86	79	71	90	89	81	86	89	81	90	77	77	80	89	79
Daily Cigarette Use	64	58	55	58	54	52	57	66	57	55	53	52	51	45	54	47	43	51
SMOKELESS TOBACCO	nc	75	86	61	66	68												
CIGARS	103	99	112	113	104	107	105	121	120	143	108	144	104	110	103	107	101	100
ALCOHOL	101	104	127	108	107	111	116	112	131	124	130	113	127	126	126	136	129	136

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.40D Past Year Initiation of Substance Use among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	0.03	0.03	0.03	0.05	0.03	0.03	0.04	0.03	0.04	0.04	0.04	0.03	0.04	0.04	0.04	0.04	0.04	0.05
Cocaine	0.03	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.02	0.02
Crack	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01
Heroin	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Hallucinogens	nc	0.03	0.03	0.02	0.03	0.03												
LSD	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
PCP	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Ecstasy	nc	0.02	0.02	0.02	0.02	0.02												
Inhalants	nc	0.02	0.02	0.02	0.02	0.02												
Methamphetamine	nc	0.01	0.01	0.01	0.01	0.01												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	0.04	0.04	0.04	0.04	0.04												
Stimulants	nc	0.03	0.03	0.03	0.02	0.02												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	0.04	0.03	0.04	0.03	0.03												
Sedatives	nc	0.02	0.02	0.02	0.01	0.02												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	0.03	0.03	0.03	0.04	0.03	0.03	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Daily Cigarette Use	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SMOKELESS TOBACCO	nc	0.03	0.03	0.02	0.02	0.02												
CIGARS	0.04	0.04	0.05	0.05	0.04	0.04	0.04	0.05	0.05	0.06	0.04	0.06	0.04	0.04	0.04	0.04	0.04	0.04
ALCOHOL	0.04	0.04	0.05	0.04	0.04	0.04	0.05	0.04	0.05	0.05	0.05	0.04	0.05	0.05	0.05	0.05	0.05	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.40P Past Year Initiation of Substance Use among Persons Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0174	0.0112	
Cocaine	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.1134	0.8893	0.7551	0.5575	0.9374	0.5845	0.1309	0.0003	0.0000	0.0000	0.0184	
Crack	0.0000	0.0000	0.0003	0.0001	0.0000	0.0004	0.0031	0.7125	0.9558	0.7251	0.9234	0.3072	0.5387	0.0596	0.9552	0.8119	0.8059	
Heroin	0.0027	0.0482	0.0206	0.0125	0.0359	0.0197	0.0121	0.0000	0.0009	0.0000	0.0001	0.0021	0.0000	0.0034	0.0004	0.1931	0.0239	
Hallucinogens	nc	0.7963	0.8744	0.8954	0.3689													
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	0.0173	0.8217	0.3540	0.2660	
PCP	0.0000	0.0000	0.0002	0.0010	0.0047	0.0267	0.0480	0.1581	0.1881	0.1489	0.0071	0.7932	0.3765	0.3862	0.5472	0.5557	0.1439	
Ecstasy	nc	0.1674	0.7233	0.5242	0.8234													
Inhalants	nc	0.1068	0.0071	0.0318	0.0296													
Methamphetamine	nc	0.3503	0.7951	0.7807	0.6433													
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr													
Pain Relievers ¹	nc	0.0004	0.0004	0.0089	0.0607													
Stimulants	nc	0.0002	0.0000	0.0028	0.2374													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	0.0000	0.0000	0.0001	0.0231													
Sedatives	nc	0.0119	0.3422	0.5814	0.8267													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr													
CIGARETTES	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0513	0.0053	0.0401	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0268	0.0545	0.0822	0.8832	
SMOKELESS TOBACCO	nc	0.0016	0.2134	0.8558	0.2370													
CIGARS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0005	0.0414	0.0918	0.2150	
ALCOHOL	0.1422	0.4035	0.4468	0.8180	0.9164	0.3423	0.8243	0.5625	0.3249	0.4567	0.9102	0.5894	0.8086	0.9322	0.4655	0.6362	0.8877	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.41C Past Year Initiation of Substance Use among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	50	45	45	44	48	45	49	49	51	53	49	46	52	50	50	52	56	58
Cocaine	24	22	23	23	22	22	20	17	18	16	16	13	20	16	16	14	15	14
Crack	13	11	9	7	8	10	5	5	4	5	8	4	5	*	3	4	3	7
Heroin	10	7	8	5	7	5	10	5	7	10	7	6	7	4	3	4	4	*
Hallucinogens	nc	31	26	28	23	26												
LSD	18	13	13	14	11	13	16	12	15	16	15	14	22	24	18	20	18	23
PCP	11	10	9	11	10	8	7	7	6	7	11	6	6	11	4	5	3	7
Ecstasy	nc	22	19	20	18	19												
Inhalants	nc	27	23	25	29	28												
Methamphetamine	nc	8	5	7	8	7												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	32	30	29	28	26												
Stimulants	nc	27	28	25	19	26												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	23	22	23	23	22												
Sedatives	nc	11	11	9	10	7												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	44	47	50	50	48	48	50	50	47	46	43	41	44	43	42	37	38	38
Daily Cigarette Use	27	27	32	24	27	23	23	24	24	22	22	19	19	15	14	13	11	12
SMOKELESS TOBACCO	nc	29	28	29	25	29												
CIGARS	40	46	48	47	42	44	43	43	40	41	38	36	41	37	34	35	31	34
ALCOHOL	64	65	73	69	68	69	64	69	62	69	72	67	67	75	71	66	76	73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.41D Past Year Initiation of Substance Use among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	0.20	0.18	0.18	0.17	0.19	0.18	0.20	0.20	0.21	0.21	0.20	0.18	0.21	0.20	0.20	0.21	0.22	0.23
Cocaine	0.10	0.09	0.09	0.09	0.08	0.09	0.08	0.07	0.07	0.07	0.06	0.05	0.08	0.07	0.06	0.05	0.06	0.05
Crack	0.05	0.04	0.03	0.03	0.03	0.04	0.02	0.02	0.02	0.02	0.03	0.01	0.02	*	0.01	0.02	0.01	0.03
Heroin	0.04	0.03	0.03	0.02	0.03	0.02	0.04	0.02	0.03	0.04	0.03	0.02	0.03	0.02	0.01	0.02	0.02	*
Hallucinogens	nc	0.12	0.11	0.11	0.09	0.11												
LSD	0.07	0.05	0.05	0.05	0.04	0.05	0.07	0.05	0.06	0.07	0.06	0.06	0.09	0.10	0.07	0.08	0.07	0.09
PCP	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.02	0.02	0.04	0.02	0.02	0.01	0.03
Ecstasy	nc	0.09	0.08	0.08	0.07	0.08												
Inhalants	nc	0.11	0.09	0.10	0.12	0.11												
Methamphetamine	nc	0.03	0.02	0.03	0.03	0.03												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	0.13	0.12	0.11	0.11	0.10												
Stimulants	nc	0.11	0.11	0.10	0.08	0.11												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	0.09	0.09	0.09	0.09	0.09												
Sedatives	nc	0.04	0.05	0.04	0.04	0.03												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	0.18	0.19	0.20	0.20	0.19	0.19	0.20	0.20	0.19	0.18	0.17	0.16	0.18	0.17	0.17	0.15	0.15	0.15
Daily Cigarette Use	0.11	0.11	0.13	0.10	0.11	0.09	0.09	0.10	0.10	0.09	0.09	0.08	0.08	0.06	0.06	0.05	0.04	0.05
SMOKELESS TOBACCO	nc	0.12	0.11	0.12	0.10	0.12												
CIGARS	0.16	0.18	0.19	0.19	0.17	0.18	0.17	0.17	0.16	0.17	0.15	0.14	0.17	0.15	0.14	0.14	0.12	0.14
ALCOHOL	0.26	0.26	0.29	0.27	0.27	0.27	0.26	0.28	0.25	0.28	0.29	0.27	0.27	0.30	0.29	0.26	0.30	0.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.41P Past Year Initiation of Substance Use among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
ILLICIT DRUGS	nc	nr	nr	nr	nr														
Marijuana	0.6891	0.0631	0.1161	0.0013	0.0155	0.0063	0.1754	0.9095	0.5435	0.7934	0.1990	0.0422	0.0562	0.0199	0.0460	0.0606	0.8868		
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0036	0.0673	0.0108	0.0161	0.0250	0.0376	0.4527		
Crack	0.0000	0.0000	0.0067	0.0305	0.0054	0.0007	0.4796	0.3938	0.7385	0.3921	0.5370	0.8704	0.9960	*	0.4215	0.7746	0.2703		
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	0.1411	0.3277	0.1052	0.1792														
LSD	0.4066	0.0000	0.0001	0.0001	0.0000	0.0000	0.0396	0.0002	0.0002	0.0037	0.0037	0.0023	0.2291	0.9849	0.1410	0.5656	0.0288		
PCP	0.0000	0.0004	0.0187	0.0034	0.0266	0.0347	0.0410	0.2700	0.4963	0.1814	0.0226	0.7055	0.8621	0.1461	0.6134	0.7237	0.1881		
Ecstasy	nc	0.0767	0.3355	0.2783	0.6903														
Inhalants	nc	0.4325	0.0014	0.0168	0.0735														
Methamphetamine	nc	0.9096	0.2645	0.9100	0.6067														
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr														
Pain Relievers ¹	nc	0.0000	0.0000	0.0702	0.0909														
Stimulants	nc	0.3087	0.8827	0.5719	0.0809														
Tranquilizers or Sedatives	nc	nr	nr	nr	nr														
Tranquilizers	nc	0.4246	0.1704	0.2298	0.3331														
Sedatives	nc	0.0691	0.0157	0.3724	0.2939														
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Opioids	nc	nr	nr	nr	nr														
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr														
CIGARETTES	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.2242	0.5648		
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0151	0.0916	0.4926	0.4971		
SMOKELESS TOBACCO	nc	0.0045	0.6971	0.1535	0.4496														
CIGARS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0050	0.0013	0.2591		
ALCOHOL	0.0004	0.0009	0.0000	0.0000	0.0001	0.0001	0.0015	0.0000	0.0048	0.0004	0.0686	0.1079	0.4304	0.3517	0.7410	0.4850	0.2345		

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.42C Past Year Initiation of Substance Use among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	44	48	66	107	61	61	70	59	79	80	81	71	78	82	83	107	90	116
Cocaine	55	51	60	44	57	50	47	44	54	45	46	45	52	67	71	68	66	53
Crack	41	35	27	29	30	71	34	15	19	12	14	13	23	9	19	20	26	27
Heroin	17	18	27	20	13	20	20	30	23	24	22	35	34	24	29	17	24	18
Hallucinogens	nc	63	62	61	68	77												
LSD	23	15	22	25	29	19	27	26	36	25	38	37	42	41	58	48	58	65
PCP	11	10	17	6	8	7	6	6	9	8	18	5	8	*	19	*	*	6
Ecstasy	nc	58	51	53	55	55												
Inhalants	nc	34	37	37	33	44												
Methamphetamine	nc	36	32	30	29	33												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	112	115	117	115	109												
Stimulants	nc	76	85	70	60	57												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	91	75	98	86	75												
Sedatives	nc	62	41	41	36	49												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	57	56	52	62	62	52	70	72	63	69	75	67	78	64	66	69	77	67
Daily Cigarette Use	59	52	46	54	48	46	52	61	50	50	47	49	47	43	52	46	42	50
SMOKELESS TOBACCO	nc	69	81	52	60	62												
CIGARS	94	88	97	104	97	96	95	114	113	134	98	140	92	101	99	99	95	93
ALCOHOL	67	70	98	76	76	83	91	80	109	95	102	87	100	96	103	118	94	105

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.42D Past Year Initiation of Substance Use among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	0.02	0.02	0.03	0.05	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.05
Cocaine	0.03	0.02	0.03	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.02
Crack	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01
Heroin	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Hallucinogens	nc	0.03	0.03	0.02	0.03	0.03												
LSD	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
PCP	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	*	0.01	*	*	0.00
Ecstasy	nc	0.02	0.02	0.02	0.02	0.02												
Inhalants	nc	0.01	0.01	0.01	0.01	0.02												
Methamphetamine	nc	0.01	0.01	0.01	0.01	0.01												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	0.05	0.05	0.05	0.05	0.04												
Stimulants	nc	0.03	0.03	0.03	0.02	0.02												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	0.04	0.03	0.04	0.03	0.03												
Sedatives	nc	0.03	0.02	0.02	0.01	0.02												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	0.03	0.03	0.02	0.03	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Daily Cigarette Use	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SMOKELESS TOBACCO	nc	0.03	0.03	0.02	0.02	0.02												
CIGARS	0.04	0.04	0.04	0.05	0.04	0.04	0.04	0.05	0.05	0.06	0.04	0.06	0.04	0.04	0.04	0.04	0.04	0.04
ALCOHOL	0.03	0.03	0.05	0.04	0.03	0.04	0.04	0.04	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.04	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.42P Past Year Initiation of Substance Use among Persons Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0728	0.0051	
Cocaine	0.0037	0.0073	0.0086	0.4027	0.0155	0.1178	0.7435	0.2402	0.3101	0.4998	0.4173	0.2785	0.3952	0.0021	0.0000	0.0001	0.0246	
Crack	0.0001	0.0027	0.0038	0.0006	0.0005	0.0023	0.0041	0.8969	0.8837	0.5210	0.7417	0.3075	0.5280	0.1267	0.9042	0.8592	0.6458	
Heroin	0.1091	0.2917	0.1529	0.0676	0.2865	0.0761	0.1063	0.0003	0.0085	0.0014	0.0014	0.0097	0.0001	0.0093	0.0008	0.3474	0.0407	
Hallucinogens	nc	0.3650	0.5577	0.4131	0.6105													
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0020	0.0090	0.8124	0.4278	0.6552	
PCP	0.0041	0.0033	0.0049	0.2553	0.1440	0.5105	0.7068	0.4990	0.2895	0.5812	0.0958	0.8824	0.3212	*	0.4048	*	*	
Ecstasy	nc	0.4349	1.0000	0.7918	0.9173													
Inhalants	nc	0.1147	0.1873	0.3153	0.1630													
Methamphetamine	nc	0.3289	0.6368	0.7964	0.7225													
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr													
Pain Relievers ¹	nc	0.0111	0.0128	0.0258	0.1240													
Stimulants	nc	0.0004	0.0000	0.0006	0.0534													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	0.0000	0.0001	0.0001	0.0350													
Sedatives	nc	0.0245	0.6473	0.6962	0.9831													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr													
CIGARETTES	0.0963	0.0808	0.3147	0.4683	0.0226	0.2239	0.0183	0.0009	0.0081	0.0075	0.0014	0.1314	0.0020	0.2190	0.7630	0.0107	0.0364	
Daily Cigarette Use	0.0003	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0042	0.0019	0.0035	0.1115	0.1191	0.1074	0.7481	
SMOKELESS TOBACCO	nc	0.0355	0.2527	0.3129	0.3188													
CIGARS	0.0056	0.2032	0.0029	0.0000	0.0036	0.0004	0.0201	0.0001	0.0008	0.0838	0.0631	0.0062	0.1295	0.0406	0.2583	0.5139	0.3584	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0005	0.0001	0.1679	0.0088	0.0243	0.0096	0.1719	0.3152	0.1445	0.9785	0.4345	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.43C Past Year Initiation of Substance Use among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	37	37	45	45	46	45	49	55	51	61	57	54	62	57	58	73	64	65
Cocaine	42	36	41	35	40	38	33	32	32	38	37	37	40	52	57	52	50	42
Crack	15	15	17	21	18	15	15	11	8	9	11	6	14	9	14	7	10	6
Heroin	13	9	10	13	12	14	11	13	15	17	16	13	15	12	19	13	10	8
Hallucinogens	nc	54	53	47	51	54												
LSD	18	14	16	16	22	18	23	25	33	23	33	31	37	35	48	39	42	46
PCP	11	9	14	6	8	7	6	6	9	8	8	5	8	4	6	5	5	6
Ecstasy	nc	45	42	44	45	41												
Inhalants	nc	25	26	25	27	30												
Methamphetamine	nc	21	15	18	14	14												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	43	50	40	36	34												
Stimulants	nc	48	49	47	40	37												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	40	45	40	38	38												
Sedatives	nc	16	18	12	16	11												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	40	45	46	46	52	48	58	60	54	59	65	57	72	58	61	61	65	56
Daily Cigarette Use	31	35	36	33	36	38	35	39	44	37	39	36	40	34	37	36	35	25
SMOKELESS TOBACCO	nc	43	39	34	38	37												
CIGARS	46	48	54	58	54	58	54	61	66	58	61	61	67	67	68	64	64	64
ALCOHOL	51	64	62	61	68	70	68	66	79	80	77	76	86	78	86	95	86	88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.43D Past Year Initiation of Substance Use among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	0.12	0.12	0.14	0.14	0.14	0.14	0.15	0.16	0.15	0.18	0.17	0.16	0.18	0.16	0.17	0.21	0.19	0.19
Cocaine	0.14	0.12	0.13	0.11	0.12	0.12	0.10	0.10	0.09	0.11	0.11	0.11	0.11	0.15	0.16	0.15	0.15	0.12
Crack	0.05	0.05	0.05	0.06	0.05	0.05	0.05	0.03	0.02	0.03	0.03	0.02	0.04	0.03	0.04	0.02	0.03	0.02
Heroin	0.04	0.03	0.03	0.04	0.04	0.04	0.03	0.04	0.04	0.05	0.05	0.04	0.04	0.04	0.06	0.04	0.03	0.02
Hallucinogens	nc	0.15	0.15	0.14	0.15	0.16												
LSD	0.06	0.05	0.05	0.05	0.07	0.06	0.07	0.07	0.10	0.07	0.10	0.09	0.10	0.10	0.14	0.11	0.12	0.14
PCP	0.03	0.03	0.04	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.02
Ecstasy	nc	0.13	0.12	0.13	0.13	0.12												
Inhalants	nc	0.07	0.08	0.07	0.08	0.09												
Methamphetamine	nc	0.06	0.04	0.05	0.04	0.04												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	0.12	0.15	0.12	0.11	0.10												
Stimulants	nc	0.14	0.14	0.14	0.12	0.11												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	0.11	0.13	0.12	0.11	0.11												
Sedatives	nc	0.04	0.05	0.03	0.05	0.03												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	0.13	0.14	0.14	0.14	0.16	0.15	0.18	0.18	0.16	0.17	0.19	0.17	0.21	0.17	0.18	0.18	0.19	0.17
Daily Cigarette Use	0.10	0.11	0.11	0.10	0.11	0.11	0.11	0.12	0.13	0.11	0.11	0.10	0.12	0.10	0.11	0.10	0.10	0.08
SMOKELESS TOBACCO	nc	0.12	0.11	0.10	0.11	0.11												
CIGARS	0.15	0.15	0.17	0.18	0.17	0.18	0.16	0.18	0.19	0.17	0.18	0.18	0.19	0.19	0.20	0.19	0.19	0.19
ALCOHOL	0.16	0.20	0.19	0.19	0.21	0.21	0.21	0.20	0.23	0.23	0.22	0.22	0.25	0.22	0.25	0.28	0.25	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.43P Past Year Initiation of Substance Use among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0039	0.0001	0.0263	0.0006	0.0025	0.0413	0.0074	0.0041	0.6532	0.5456	
Cocaine	0.0064	0.0169	0.0163	0.4569	0.0584	0.1586	0.4493	0.1413	0.0392	0.7588	0.4252	0.2928	0.8879	0.0136	0.0001	0.0002	0.0381	
Crack	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0311	0.0390	0.0135	0.4529	0.0205	0.0906	0.0521	0.6858	0.1270	
Heroin	0.0007	0.0280	0.0170	0.0113	0.0060	0.0015	0.0029	0.0000	0.0001	0.0000	0.0000	0.0023	0.0014	0.0111	0.0026	0.0746	0.1877	
Hallucinogens	nc	0.6617	0.7293	0.9018	0.4578													
LSD	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0003	0.0043	0.0752	0.1332	0.1624	0.7604	0.9493	
PCP	0.0064	0.0142	0.0185	0.3542	0.1997	0.6122	0.8236	0.7675	0.4140	0.7470	0.2061	0.7640	0.3942	0.3202	0.4429	0.4403	0.3639	
Ecstasy	nc	0.2860	0.9891	0.4056	0.9002													
Inhalants	nc	0.0815	0.0823	0.2578	0.2910													
Methamphetamine	nc	0.3277	0.4648	0.1883	0.8255													
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr													
Pain Relievers ¹	nc	0.0014	0.0042	0.2938	0.2581													
Stimulants	nc	0.0003	0.0001	0.0004	0.0065													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	0.0107	0.0000	0.0111	0.0521													
Sedatives	nc	0.0190	0.0940	0.4971	0.0898													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr													
CIGARETTES	0.0002	0.0004	0.0290	0.2596	0.1630	0.4635	0.0919	0.0220	0.0633	0.0330	0.0138	0.6491	0.0510	0.5157	0.9125	0.0452	0.0494	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0041	0.0006	0.0078	
SMOKELESS TOBACCO	nc	0.1563	0.7387	0.5280	0.8129													
CIGARS	0.6822	0.6862	0.2351	0.0096	0.0620	0.0025	0.0717	0.0026	0.0164	0.4608	0.2305	0.1104	0.2241	0.3670	0.6497	0.5420	0.3698	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0001	0.0000	0.0003	0.0256	0.0125	0.0241	0.9009	0.9967	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.44C Past Year Initiation of Substance Use among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	25	30	47	97	33	37	45	15	60	49	53	44	45	55	53	68	61	94
Cocaine	33	36	39	23	38	32	34	28	41	22	26	29	35	39	39	37	34	32
Crack	38	31	21	19	24	69	30	10	18	9	8	11	18	*	13	19	23	26
Heroin	11	16	25	15	6	14	17	27	17	17	15	32	31	20	21	11	22	16
Hallucinogens	nc	29	30	35	43	47												
LSD	13	*	15	19	19	*	12	*	15	8	16	25	19	20	32	28	35	44
PCP	*	*	10	*	*	*	*	*	*	*	16	*	*	*	19	*	*	*
Ecstasy	nc	31	27	31	33	36												
Inhalants	nc	20	25	27	19	30												
Methamphetamine	nc	29	28	24	25	29												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	101	102	111	109	105												
Stimulants	nc	57	65	54	46	45												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	82	59	89	76	64												
Sedatives	nc	61	37	39	33	47												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	36	31	20	40	30	15	31	35	24	25	28	32	29	20	20	29	29	25
Daily Cigarette Use	48	39	29	42	33	23	37	49	23	32	27	31	25	24	35	26	24	43
SMOKELESS TOBACCO	nc	53	72	41	46	50												
CIGARS	82	74	79	86	77	73	77	90	87	119	72	126	62	75	72	75	62	69
ALCOHOL	40	21	74	31	22	32	50	34	76	32	56	26	37	48	44	38	16	40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.44D Past Year Initiation of Substance Use among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	0.01	0.02	0.03	0.05	0.02	0.02	0.02	0.01	0.03	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.04
Cocaine	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.01
Crack	0.02	0.02	0.01	0.01	0.01	0.04	0.02	0.01	0.01	0.00	0.00	0.01	0.01	*	0.01	0.01	0.01	0.01
Heroin	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01
Hallucinogens	nc	0.01	0.01	0.02	0.02	0.02												
LSD	0.01	*	0.01	0.01	0.01	*	0.01	*	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02
PCP	*	*	0.01	*	*	*	*	*	*	*	0.01	*	*	*	0.01	*	*	*
Ecstasy	nc	0.01	0.01	0.01	0.02	0.02												
Inhalants	nc	0.01	0.01	0.01	0.01	0.01												
Methamphetamine	nc	0.01	0.01	0.01	0.01	0.01												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	0.05	0.05	0.05	0.05	0.05												
Stimulants	nc	0.03	0.03	0.03	0.02	0.02												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	0.04	0.03	0.04	0.04	0.03												
Sedatives	nc	0.03	0.02	0.02	0.02	0.02												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	0.02	0.02	0.01	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01
Daily Cigarette Use	0.03	0.02	0.02	0.02	0.02	0.01	0.02	0.03	0.01	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.02
SMOKELESS TOBACCO	nc	0.03	0.03	0.02	0.02	0.02												
CIGARS	0.05	0.04	0.04	0.05	0.04	0.04	0.04	0.05	0.04	0.06	0.04	0.06	0.03	0.04	0.03	0.04	0.03	0.03
ALCOHOL	0.02	0.01	0.04	0.02	0.01	0.02	0.03	0.02	0.04	0.02	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.02

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.44P Past Year Initiation of Substance Use among Persons Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr													
Marijuana	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0021	0.0014	
Cocaine	0.7215	0.7438	0.7048	0.4312	0.5209	0.8681	0.6824	0.3242	0.8702	0.0638	0.2142	0.2195	0.6700	0.2040	0.1013	0.1114	0.2858	
Crack	0.0258	0.4182	0.9841	0.9787	0.6443	0.0320	0.2419	0.1012	0.3682	0.1097	0.1028	0.1733	0.6026	*	0.3360	0.7521	0.9724	
Heroin	0.4275	0.9766	0.6206	0.7575	0.2357	0.7246	0.9851	0.0614	0.7053	0.6111	0.5963	0.1355	0.0071	0.1325	0.0547	0.8099	0.1017	
Hallucinogens	nc	0.0689	0.0276	0.1285	0.9177													
LSD	0.0000	*	0.0001	0.0001	0.0001	*	0.0000	*	0.0000	0.0000	0.0001	0.0010	0.0006	0.0028	0.0728	0.0682	0.3881	
PCP	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Ecstasy	nc	0.4852	0.6397	0.3679	0.6539													
Inhalants	nc	0.3429	0.6855	0.6159	0.2853													
Methamphetamine	nc	0.6460	0.9148	0.5692	0.7851													
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr													
Pain Relievers ¹	nc	0.1699	0.1603	0.0562	0.2216													
Stimulants	nc	0.1649	0.0047	0.1635	0.9327													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	0.0019	0.1965	0.0029	0.1920													
Sedatives	nc	0.0975	0.9022	0.8282	0.5823													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr													
CIGARETTES	0.3808	0.5513	0.6532	0.2318	0.9023	0.1919	0.8182	0.3011	0.9127	0.7670	0.6423	0.5504	0.1010	0.9201	0.8455	0.1665	0.5364	
Daily Cigarette Use	0.7813	1.0000	0.4614	0.7629	0.3485	0.0917	0.4439	0.4889	0.0579	0.1189	0.1174	0.1741	0.2356	0.1207	0.6752	0.3386	0.0380	
SMOKELESS TOBACCO	nc	0.2152	0.3558	0.3670	0.2543													
CIGARS	0.0044	0.3664	0.0747	0.0038	0.2183	0.2902	0.5340	0.0975	0.1484	0.3801	0.6501	0.1190	0.9831	0.2371	0.5584	0.2620	0.8168	
ALCOHOL	0.3696	0.0044	0.9509	0.1218	0.0041	0.1539	0.8652	0.2279	0.9425	0.0911	0.9333	0.0192	0.0593	0.9605	0.4588	0.2967	0.0009	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.45D Standard Errors of Mean Age at First Substance Use among Past Year Initiates Aged 12 to 49: 2002-2019

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr	nr												
Marijuana	0.19	0.14	0.21	0.22	0.21	0.34	0.35	0.13	0.48	0.18	0.32	0.26	0.28	0.27	0.34	0.28	0.27	0.38
Cocaine	0.33	0.36	0.45	0.38	0.51	0.52	0.44	0.42	0.96	0.47	0.32	0.36	0.48	0.38	0.38	0.38	0.37	0.61
Crack	1.35	1.01	1.35	1.28	1.47	2.54	1.68	0.66	2.45	1.05	1.03	2.70	2.78	0.57	1.54	1.51	1.84	2.00
Heroin	2.51	1.36	2.53	1.55	1.51	1.23	3.18	1.40	1.05	1.22	1.18	1.26	1.28	0.97	1.11	1.34	1.85	2.53
Hallucinogens	nc	0.32	0.25	0.37	0.46	0.50												
LSD	0.49	0.32	0.71	0.78	0.72	0.29	0.31	0.21	0.40	0.27	0.44	0.37	0.33	0.44	0.38	0.40	0.48	0.47
PCP	0.27	0.49	1.17	0.40	0.61	0.51	0.63	0.80	0.57	0.94	0.50	0.61	0.55	0.68	1.93	1.11	*	0.70
Ecstasy	nc	0.37	0.39	0.48	0.51	0.50												
Inhalants	nc	0.58	0.57	0.69	0.50	0.57												
Methamphetamine	nc	1.36	1.00	1.10	1.32	1.39												
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr	nr												
Pain Relievers ¹	nc	0.58	0.52	0.66	0.64	0.75												
Stimulants	nc	0.52	0.67	0.63	0.59	0.64												
Tranquilizers or Sedatives	nc	nr	nr	nr	nr	nr												
Tranquilizers	nc	0.63	0.55	0.63	0.62	0.77												
Sedatives	nc	1.50	1.14	1.79	1.37	2.47												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	nr	nr	nr	nr	nr												
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr	nr												
CIGARETTES	0.30	0.26	0.19	0.33	0.21	0.12	0.26	0.25	0.21	0.13	0.23	0.22	0.23	0.17	0.16	0.25	0.18	0.26
Daily Cigarette Use	0.72	0.62	0.40	0.71	0.53	0.45	0.78	0.69	0.34	0.44	0.51	0.65	0.49	0.50	0.74	0.55	0.48	1.07
SMOKELESS TOBACCO	nc	0.50	0.61	0.48	0.60	0.54												
CIGARS	0.50	0.45	0.37	0.45	0.42	0.42	0.38	0.44	0.37	0.33	0.38	0.62	0.33	0.33	0.36	0.42	0.33	0.39
ALCOHOL	0.19	0.10	0.12	0.11	0.11	0.13	0.16	0.13	0.16	0.13	0.19	0.14	0.08	0.13	0.12	0.12	0.09	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.45P P Values from Tests of Differences of Mean Age at First Substance Use among Past Year Initiates Aged 12 to 49: 2019 Versus 2002-2018

Substance	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	nr	nr	nr	nr													
Marijuana	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0001	0.0010	0.0129	0.0460	0.0125	
Cocaine	0.0001	0.0003	0.0018	0.0001	0.0080	0.0059	0.0007	0.0008	0.2697	0.0022	0.0005	0.0043	0.3832	0.1696	0.3740	0.3974	0.4335	
Crack	0.3598	0.0213	0.0350	0.1148	0.0852	0.4687	0.9508	0.0040	0.4470	0.0080	0.0059	0.4056	0.8161	0.0100	0.3881	0.6067	0.8675	
Heroin	0.0543	0.0194	0.2737	0.0539	0.0197	0.0328	0.2378	0.2812	0.0214	0.0391	0.0712	0.1749	0.8688	0.2720	0.2959	0.0864	0.6216	
Hallucinogens	nc	0.0012	0.0005	0.0420	0.7866													
LSD	0.0000	0.0000	0.0011	0.0017	0.0391	0.0000	0.0000	0.0000	0.0005	0.0000	0.0008	0.0120	0.0089	0.0108	0.2912	0.2622	0.6618	
PCP	0.0174	0.4849	0.4993	0.0764	0.0893	0.0754	0.0400	0.2611	0.6642	0.8676	0.1121	0.3253	0.7735	0.0122	0.4391	0.7228	*	
Ecstasy	nc	0.0470	0.3840	0.4943	0.9644													
Inhalants	nc	0.2622	0.8782	0.5895	0.6770													
Methamphetamine	nc	0.9214	0.5561	0.2028	0.8943													
Misuse of Psychotherapeutics ¹	nc	nr	nr	nr	nr													
Pain Relievers ¹	nc	0.0616	0.0007	0.7845	0.3603													
Stimulants	nc	0.5326	0.1085	0.3572	0.8765													
Tranquilizers or Sedatives	nc	nr	nr	nr	nr													
Tranquilizers	nc	0.0919	0.8359	0.2766	0.5764													
Sedatives	nc	0.7809	0.3364	0.9608	0.3805													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	nr	nr	nr	nr													
Illicit Drugs Other Than Marijuana ²	nc	nr	nr	nr	nr													
CIGARETTES	0.0002	0.0000	0.0000	0.0057	0.0000	0.0000	0.0031	0.0085	0.0009	0.0000	0.0758	0.0657	0.7045	0.1024	0.1385	0.3241	0.7548	
Daily Cigarette Use	0.0051	0.0027	0.0001	0.0029	0.0001	0.0002	0.0094	0.0268	0.0001	0.0002	0.0024	0.0033	0.0112	0.0233	0.2438	0.0754	0.0075	
SMOKELESS TOBACCO	nc	0.4409	0.6926	0.2092	0.7290													
CIGARS	0.5216	0.0677	0.0278	0.7875	0.0112	0.1340	0.0111	0.2384	0.0982	0.0006	0.1047	0.7910	0.0623	0.4040	0.4013	0.5771	0.8925	
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000	0.0074	0.0007	0.1993	0.0324	0.0092	0.7561	0.1802	0.6827	0.0604	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Methodological limitations preclude the estimation of past year initiates for aggregate substance use categories having at least one prescription psychotherapeutic, including categories for overall illicit drugs, misuse of psychotherapeutics, tranquilizers or sedatives, opioids, and illicit drugs other than marijuana (see Section 3.4.2 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Prescription psychotherapeutic subtypes were revised in 2016; one effect was the comparability of codeine products between 2015 and later years.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.46C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	220	226	213	266	250												
Marijuana	158	140	158	143	154	155	157	161	184	149	175	183	156	145	154	153	174	183
Cocaine	119	115	114	108	127	125	100	101	101	82	117	81	87	83	83	87	93	93
Heroin	45	37	49	36	66	43	46	64	55	63	70	62	63	61	65	68	88	57
Hallucinogens	nc	34	41	38	32	37												
Inhalants	nc	26	24	22	27	23												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	85	67	91	96	96
Misuse of Psychotherapeutics	nc	136	135	132	151	126												
Pain Relievers	nc	120	115	110	135	104												
Stimulants	nc	46	54	56	54	56												
Tranquilizers or Sedatives	nc	69	70	69	73	70												
Tranquilizers	nc	66	59	63	68	64												
Sedatives	nc	30	45	39	30	36												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	128	127	125	155	113												
Illicit Drugs Other Than Marijuana ¹	nc	180	173	174	205	179												
ALCOHOL	415	387	417	400	411	409	398	419	412	377	419	415	362	353	345	326	353	337
BOTH ILLICIT DRUGS AND ALCOHOL	nc	132	121	112	149	124												
ILLICIT DRUGS OR ALCOHOL	nc	390	394	374	409	407												
ILLICIT DRUGS ONLY	nc	177	178	177	209	208												
ALCOHOL ONLY	nc	311	325	308	318	310												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.46D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: Standard Errors of Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	0.08	0.08	0.08	0.10	0.09												
Marijuana	0.07	0.06	0.07	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.07	0.07	0.06	0.05	0.06	0.06	0.06	0.07
Cocaine	0.05	0.05	0.05	0.04	0.05	0.05	0.04	0.04	0.04	0.03	0.05	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Heroin	0.02	0.02	0.02	0.01	0.03	0.02	0.02	0.03	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.02
Hallucinogens	nc	0.01	0.02	0.01	0.01	0.01												
Inhalants	nc	0.01	0.01	0.01	0.01	0.01												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.02	0.03	0.03	0.04
Misuse of Psychotherapeutics	nc	0.05	0.05	0.05	0.06	0.05												
Pain Relievers	nc	0.04	0.04	0.04	0.05	0.04												
Stimulants	nc	0.02	0.02	0.02	0.02	0.02												
Tranquilizers or Sedatives	nc	0.03	0.03	0.03	0.03	0.03												
Tranquilizers	nc	0.02	0.02	0.02	0.02	0.02												
Sedatives	nc	0.01	0.02	0.01	0.01	0.01												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.05	0.05	0.05	0.06	0.04												
Illicit Drugs Other Than Marijuana ¹	nc	0.07	0.06	0.06	0.07	0.07												
ALCOHOL	0.18	0.16	0.17	0.16	0.17	0.17	0.16	0.17	0.16	0.15	0.16	0.16	0.14	0.13	0.13	0.12	0.13	0.12
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.05	0.04	0.04	0.05	0.05												
ILLCIT DRUGS OR ALCOHOL	nc	0.15	0.15	0.14	0.15	0.15												
ILLCIT DRUGS ONLY	nc	0.07	0.07	0.06	0.08	0.08												
ALCOHOL ONLY	nc	0.12	0.12	0.11	0.12	0.11												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.46P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.2915	0.0225	0.0396	0.6293													
Marijuana	0.4657	0.9184	0.2796	0.3953	0.5384	0.0682	0.4807	0.6590	0.8458	0.1122	0.2814	0.1105	0.0424	0.0023	0.0017	0.0027	0.1043	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.1663	0.5408	0.2949	0.2632	0.3650	0.6324	0.4941	0.3281	0.7905	0.8288	
Heroin	0.0158	0.0021	0.1072	0.0099	0.4173	0.0071	0.0989	0.7025	0.5784	0.8433	0.5459	0.2244	0.0431	0.0430	0.0147	0.0128	0.3879	
Hallucinogens	nc	1.0000	0.1765	0.3944	0.9910													
Inhalants	nc	0.9880	0.6884	0.4053	0.8915													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2506	0.0029	0.5816	0.9471	
Misuse of Psychotherapeutics	nc	0.0010	0.0368	0.0625	0.0858													
Pain Relievers	nc	0.0000	0.0062	0.0343	0.0526													
Stimulants	nc	0.1069	0.9418	0.7931	0.9356													
Tranquilizers or Sedatives	nc	0.1854	0.4692	0.1265	0.4679													
Tranquilizers	nc	0.1877	0.6031	0.0742	0.3261													
Sedatives	nc	0.9373	0.4107	0.4756	0.3005													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	0.0000	0.0006	0.0033	0.0359													
Illicit Drugs Other Than Marijuana ¹	nc	0.0433	0.8536	0.2978	0.2324													
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0716	0.7262	0.4302	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.0799	0.8265	0.8242	0.1795													
ILLICIT DRUGS OR ALCOHOL	nc	0.0826	0.8023	0.3981	0.9499													
ILLICIT DRUGS ONLY	nc	0.0152	0.0083	0.0193	0.1520													
ALCOHOL ONLY	nc	0.0024	0.0433	0.6417	0.7582													

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.47C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	42	44	38	39	50												
Marijuana	44	38	40	41	40	36	39	40	40	41	41	38	40	38	38	33	34	43
Cocaine	16	12	11	14	14	13	13	9	8	9	9	6	9	9	8	6	2	3
Heroin	4	4	7	4	4	3	5	6	3	10	8	4	7	4	1	3	3	*
Hallucinogens	nc	14	12	11	9	10												
Inhalants	nc	11	11	7	7	12												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	8	4	7	6	7
Misuse of Psychotherapeutics	nc	24	24	21	21	24												
Pain Relievers	nc	18	21	14	17	14												
Stimulants	nc	9	11	12	11	14												
Tranquilizers or Sedatives	nc	17	16	14	13	18												
Tranquilizers	nc	15	15	14	12	16												
Sedatives	nc	8	10	4	6	9												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	18	21	14	17	14												
Illicit Drugs Other Than Marijuana ¹	nc	28	28	24	24	27												
ALCOHOL	51	50	50	51	49	48	49	49	49	45	40	36	42	38	33	31	34	31
BOTH ILLICIT DRUGS AND ALCOHOL	nc	24	22	18	19	22												
ILLCIT DRUGS OR ALCOHOL	nc	50	50	45	47	54												
ILLCIT DRUGS ONLY	nc	38	37	34	34	44												
ALCOHOL ONLY	nc	28	24	24	28	22												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.47D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	0.17	0.18	0.15	0.16	0.20												
Marijuana	0.18	0.15	0.16	0.16	0.16	0.14	0.16	0.16	0.16	0.16	0.16	0.15	0.16	0.15	0.15	0.13	0.14	0.17
Cocaine	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.03	0.04	0.04	0.02	0.03	0.04	0.03	0.02	0.01	0.01
Heroin	0.02	0.01	0.03	0.01	0.01	0.01	0.02	0.02	0.01	0.04	0.03	0.02	0.03	0.01	0.00	0.01	0.01	*
Hallucinogens	nc	0.06	0.05	0.04	0.04	0.04												
Inhalants	nc	0.04	0.04	0.03	0.03	0.05												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.02	0.03	0.02	0.03
Misuse of Psychotherapeutics	nc	0.09	0.10	0.08	0.09	0.10												
Pain Relievers	nc	0.07	0.08	0.06	0.07	0.06												
Stimulants	nc	0.04	0.04	0.05	0.04	0.06												
Tranquilizers or Sedatives	nc	0.07	0.07	0.06	0.05	0.07												
Tranquilizers	nc	0.06	0.06	0.06	0.05	0.07												
Sedatives	nc	0.03	0.04	0.02	0.02	0.04												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.07	0.08	0.06	0.07	0.06												
Illicit Drugs Other Than Marijuana ¹	nc	0.11	0.11	0.10	0.09	0.11												
ALCOHOL	0.20	0.20	0.20	0.20	0.19	0.19	0.20	0.20	0.20	0.18	0.16	0.14	0.17	0.15	0.13	0.12	0.14	0.12
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.10	0.09	0.07	0.08	0.09												
ILLCIT DRUGS OR ALCOHOL	nc	0.20	0.20	0.18	0.19	0.22												
ILLCIT DRUGS ONLY	nc	0.15	0.15	0.14	0.14	0.18												
ALCOHOL ONLY	nc	0.11	0.10	0.10	0.11	0.09												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.47P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.5459	0.1091	0.0156	0.0009													
Marijuana	0.0000	0.0000	0.0000	0.0013	0.0091	0.1747	0.0116	0.0145	0.0017	0.0028	0.0760	0.7772	0.5853	0.4078	0.0394	0.0093	0.0008	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	0.0001	0.0005	0.0088	0.0147	0.0053	0.0056	0.0242	0.9047	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hallucinogens	nc	0.1324	0.1171	0.2736	0.8841													
Inhalants	nc	0.7087	0.6196	0.0130	0.0465													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7715	0.2435	0.5697	0.9168	
Misuse of Psychotherapeutics	nc	0.6946	0.4991	0.8489	0.5283													
Pain Relievers	nc	0.1107	0.0097	0.5666	0.4424													
Stimulants	nc	0.1050	0.5653	0.8338	0.4754													
Tranquilizers or Sedatives	nc	0.8855	0.9202	0.5952	0.2250													
Tranquilizers	nc	0.9860	0.7084	0.9085	0.3912													
Sedatives	nc	0.9528	0.6314	0.1391	0.2870													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	0.0766	0.0087	0.4379	0.3525													
Illicit Drugs Other Than Marijuana ¹	nc	0.2136	0.4847	0.9042	0.3678													
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1034	0.5108	0.7722	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.0803	0.4446	0.9236	0.4283													
ILLICIT DRUGS OR ALCOHOL	nc	0.1198	0.4586	0.0772	0.0048													
ILLICIT DRUGS ONLY	nc	0.1044	0.0218	0.0058	0.0007													
ALCOHOL ONLY	nc	0.0000	0.1236	0.4385	0.7867													

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.48C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	217	220	210	263	242												
Marijuana	152	135	152	137	150	150	151	153	179	142	167	180	150	138	147	150	167	173
Cocaine	120	114	113	107	126	124	99	101	101	82	117	80	86	83	83	86	93	92
Heroin	45	36	49	36	66	43	46	64	55	63	70	63	62	61	65	68	88	57
Hallucinogens	nc	31	39	37	31	35												
Inhalants	nc	23	21	21	26	20												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	85	66	91	96	96
Misuse of Psychotherapeutics	nc	134	132	130	150	124												
Pain Relievers	nc	119	111	110	135	104												
Stimulants	nc	46	53	55	53	54												
Tranquilizers or Sedatives	nc	66	67	68	72	68												
Tranquilizers	nc	63	57	62	67	62												
Sedatives	nc	29	42	39	29	34												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	126	124	124	155	113												
Illicit Drugs Other Than Marijuana ¹	nc	178	170	172	204	177												
ALCOHOL	410	382	411	394	407	406	396	414	409	374	412	413	358	348	346	324	352	334
BOTH ILLICIT DRUGS AND ALCOHOL	nc	129	119	111	147	122												
ILLICIT DRUGS OR ALCOHOL	nc	386	393	373	407	398												
ILLICIT DRUGS ONLY	nc	174	173	173	206	200												
ALCOHOL ONLY	nc	307	326	305	318	308												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.48D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: Standard Errors of Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.09	0.09	0.08	0.11	0.10												
Marijuana	0.07	0.06	0.07	0.06	0.07	0.07	0.07	0.07	0.08	0.06	0.07	0.08	0.06	0.06	0.06	0.06	0.07	0.07
Cocaine	0.06	0.05	0.05	0.05	0.06	0.06	0.04	0.04	0.04	0.04	0.05	0.03	0.04	0.03	0.03	0.03	0.04	0.04
Heroin	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.02
Hallucinogens	nc	0.01	0.02	0.01	0.01	0.01												
Inhalants	nc	0.01	0.01	0.01	0.01	0.01												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.03	0.03	0.04	0.04	0.04
Misuse of Psychotherapeutics	nc	0.06	0.05	0.05	0.06	0.05												
Pain Relievers	nc	0.05	0.05	0.04	0.05	0.04												
Stimulants	nc	0.02	0.02	0.02	0.02	0.02												
Tranquilizers or Sedatives	nc	0.03	0.03	0.03	0.03	0.03												
Tranquilizers	nc	0.03	0.02	0.02	0.03	0.02												
Sedatives	nc	0.01	0.02	0.02	0.01	0.01												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.05	0.05	0.05	0.06	0.05												
Illicit Drugs Other Than Marijuana ¹	nc	0.07	0.07	0.07	0.08	0.07												
ALCOHOL	0.19	0.18	0.19	0.18	0.18	0.18	0.18	0.18	0.18	0.16	0.18	0.17	0.15	0.14	0.14	0.13	0.14	0.13
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.05	0.05	0.04	0.06	0.05												
ILLICIT DRUGS OR ALCOHOL	nc	0.16	0.16	0.15	0.16	0.16												
ILLICIT DRUGS ONLY	nc	0.07	0.07	0.07	0.08	0.08												
ALCOHOL ONLY	nc	0.13	0.13	0.12	0.13	0.12												

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NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.48P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.3274	0.0427	0.0999	0.9189													
Marijuana	0.2581	0.1735	0.7528	0.0406	0.1220	0.0153	0.1232	0.2226	0.5264	0.0093	0.0963	0.0748	0.0425	0.0024	0.0050	0.0115	0.3774	
Cocaine	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.2530	0.6574	0.1896	0.3546	0.3097	0.5306	0.3833	0.2473	0.7121	0.8343	
Heroin	0.0108	0.0013	0.0656	0.0078	0.3691	0.0057	0.0652	0.5694	0.5372	0.8930	0.6842	0.2675	0.0692	0.0489	0.0148	0.0141	0.4092	
Hallucinogens	nc	0.5699	0.3380	0.5679	0.9605													
Inhalants	nc	0.8907	0.8285	0.7853	0.3325													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2445	0.0036	0.5567	0.9388	
Misuse of Psychotherapeutics	nc	0.0010	0.0454	0.0532	0.0658													
Pain Relievers	nc	0.0000	0.0184	0.0395	0.0650													
Stimulants	nc	0.2011	0.9527	0.7517	0.8057													
Tranquilizers or Sedatives	nc	0.1841	0.4688	0.0895	0.3081													
Tranquilizers	nc	0.1677	0.6654	0.0713	0.2345													
Sedatives	nc	0.9156	0.4539	0.3027	0.4323													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	0.0000	0.0021	0.0040	0.0455													
Illicit Drugs Other Than Marijuana ¹	nc	0.0601	0.9351	0.2807	0.1862													
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0023	0.0912	0.7475	0.4077	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.1384	0.7161	0.8108	0.1375													
ILLICIT DRUGS OR ALCOHOL	nc	0.1103	0.7023	0.5426	0.7661													
ILLICIT DRUGS ONLY	nc	0.0298	0.0252	0.0673	0.4114													
ALCOHOL ONLY	nc	0.0056	0.0507	0.6594	0.7661													

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.49C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: Standard Errors of Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	89	93	92	92	88												
Marijuana	63	64	73	70	70	69	71	74	76	73	80	76	78	75	84	83	85	77
Cocaine	29	28	33	34	31	33	32	28	26	24	27	28	24	29	28	27	27	30
Heroin	12	10	12	14	12	14	16	15	18	22	22	23	24	22	21	25	19	13
Hallucinogens	nc	19	24	21	21	21												
Inhalants	nc	6	5	9	12	9												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	24	20	28	21	19
Misuse of Psychotherapeutics	nc	47	40	45	41	37												
Pain Relievers	nc	37	30	31	28	23												
Stimulants	nc	20	23	22	26	26												
Tranquilizers or Sedatives	nc	29	26	33	25	23												
Tranquilizers	nc	29	25	32	25	22												
Sedatives	nc	8	9	8	4	10												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	40	35	37	32	25												
Illicit Drugs Other Than Marijuana ¹	nc	61	54	57	52	50												
ALCOHOL	112	109	119	119	122	116	116	117	125	116	114	123	120	112	111	106	104	97
BOTH ILLICIT DRUGS AND ALCOHOL	nc	57	55	55	56	58												
ILLCIT DRUGS OR ALCOHOL	nc	128	129	123	122	112												
ILLCIT DRUGS ONLY	nc	70	72	74	73	71												
ALCOHOL ONLY	nc	98	95	90	89	85												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.49D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: Standard Errors of Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.26	0.27	0.27	0.27	0.26												
Marijuana	0.20	0.20	0.23	0.22	0.21	0.21	0.22	0.22	0.22	0.21	0.23	0.22	0.22	0.21	0.24	0.24	0.25	0.23
Cocaine	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.08	0.08	0.07	0.08	0.08	0.07	0.08	0.08	0.08	0.08	0.09
Heroin	0.04	0.03	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.06	0.07	0.07	0.06	0.06	0.07	0.06	0.04
Hallucinogens	nc	0.05	0.07	0.06	0.06	0.06												
Inhalants	nc	0.02	0.01	0.03	0.04	0.03												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.07	0.06	0.08	0.06	0.06
Misuse of Psychotherapeutics	nc	0.14	0.12	0.13	0.12	0.11												
Pain Relievers	nc	0.11	0.09	0.09	0.08	0.07												
Stimulants	nc	0.06	0.07	0.06	0.08	0.08												
Tranquilizers or Sedatives	nc	0.08	0.08	0.10	0.07	0.07												
Tranquilizers	nc	0.08	0.07	0.09	0.07	0.06												
Sedatives	nc	0.02	0.03	0.02	0.01	0.03												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.12	0.10	0.11	0.09	0.07												
Illicit Drugs Other Than Marijuana ¹	nc	0.17	0.16	0.17	0.15	0.15												
ALCOHOL	0.36	0.34	0.37	0.37	0.37	0.35	0.35	0.35	0.37	0.34	0.33	0.35	0.34	0.32	0.32	0.31	0.31	0.29
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.16	0.16	0.16	0.17	0.17												
ILLICIT DRUGS OR ALCOHOL	nc	0.37	0.37	0.36	0.36	0.33												
ILLICIT DRUGS ONLY	nc	0.20	0.21	0.22	0.22	0.21												
ALCOHOL ONLY	nc	0.28	0.27	0.26	0.26	0.25												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.49P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.5650	0.2597	0.7304	0.6241													
Marijuana	0.5411	0.6606	0.5243	0.8187	0.6939	0.5424	0.6076	0.4182	0.8173	0.6724	0.3282	0.1933	0.0029	0.0299	0.0210	0.0986	0.8253	
Cocaine	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000	0.0007	0.1520	0.5747	0.1949	0.3399	0.5375	0.0586	0.4826	0.3342	0.7854	0.3229	
Heroin	0.5736	0.3176	0.5277	0.1305	0.7425	0.3842	0.0630	0.0361	0.0145	0.0032	0.0000	0.0000	0.0002	0.0005	0.0004	0.0004	0.0972	
Hallucinogens	nc	0.7535	0.1561	0.8420	0.5999													
Inhalants	nc	0.3201	0.2244	0.7542	0.3078													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4013	0.8271	0.0755	0.7926	
Misuse of Psychotherapeutics	nc	0.0003	0.1332	0.0015	0.0732													
Pain Relievers	nc	0.0000	0.0216	0.0004	0.1641													
Stimulants	nc	0.2551	0.4974	0.8816	0.8893													
Tranquilizers or Sedatives	nc	0.0345	0.1883	0.0024	0.0746													
Tranquilizers	nc	0.0133	0.1923	0.0007	0.0182													
Sedatives	nc	0.7371	0.7640	0.9045	0.1301													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	0.0000	0.0003	0.0000	0.0377													
Illicit Drugs Other Than Marijuana ¹	nc	0.0005	0.0782	0.0010	0.0625													
ALCOHOL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0013	0.0725	0.0688	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.1455	0.8013	0.8974	0.7811													
ILLICIT DRUGS OR ALCOHOL	nc	0.0221	0.0434	0.1780	0.0674													
ILLICIT DRUGS ONLY	nc	0.0634	0.2226	0.7392	0.6932													
ALCOHOL ONLY	nc	0.0003	0.0001	0.0277	0.0488													

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.50C Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: Standard Errors of Numbers in Thousands, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	196	192	186	236	213												
Marijuana	130	114	131	118	131	127	124	134	158	118	141	164	126	109	117	119	135	141
Cocaine	114	109	110	100	124	118	93	97	98	81	113	76	84	77	78	82	88	84
Heroin	43	34	47	33	65	41	42	62	52	58	66	56	56	57	62	61	85	55
Hallucinogens	nc	25	30	30	22	27												
Inhalants	nc	22	20	19	23	18												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	82	63	84	92	93
Misuse of Psychotherapeutics	nc	126	124	118	145	119												
Pain Relievers	nc	114	106	104	134	103												
Stimulants	nc	41	49	49	45	48												
Tranquilizers or Sedatives	nc	60	61	56	67	62												
Tranquilizers	nc	56	50	50	61	56												
Sedatives	nc	27	41	38	29	33												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	122	118	116	153	111												
Illicit Drugs Other Than Marijuana ¹	nc	167	156	160	196	168												
ALCOHOL	391	356	376	355	382	386	368	396	388	354	386	392	324	322	324	303	333	312
BOTH ILLICIT DRUGS AND ALCOHOL	nc	110	103	100	130	104												
ILLCIT DRUGS OR ALCOHOL	nc	355	363	344	385	369												
ILLCIT DRUGS ONLY	nc	158	155	153	189	181												
ALCOHOL ONLY	nc	288	310	287	307	293												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.50D Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: Standard Errors of Percentages, 2002-2019

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLCIT DRUGS	nc	0.09	0.09	0.09	0.11	0.10												
Marijuana	0.07	0.06	0.07	0.06	0.07	0.07	0.06	0.07	0.08	0.06	0.07	0.08	0.06	0.05	0.06	0.06	0.06	0.07
Cocaine	0.06	0.06	0.06	0.05	0.07	0.06	0.05	0.05	0.05	0.04	0.06	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Heroin	0.02	0.02	0.03	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.03
Hallucinogens	nc	0.01	0.01	0.01	0.01	0.01												
Inhalants	nc	0.01	0.01	0.01	0.01	0.01												
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.04	0.03	0.04	0.04	0.04
Misuse of Psychotherapeutics	nc	0.06	0.06	0.06	0.07	0.06												
Pain Relievers	nc	0.05	0.05	0.05	0.06	0.05												
Stimulants	nc	0.02	0.02	0.02	0.02	0.02												
Tranquilizers or Sedatives	nc	0.03	0.03	0.03	0.03	0.03												
Tranquilizers	nc	0.03	0.02	0.02	0.03	0.03												
Sedatives	nc	0.01	0.02	0.02	0.01	0.02												
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	nc	0.06	0.06	0.05	0.07	0.05												
Illicit Drugs Other Than Marijuana ¹	nc	0.08	0.07	0.08	0.09	0.08												
ALCOHOL	0.22	0.20	0.21	0.19	0.20	0.20	0.19	0.20	0.20	0.18	0.19	0.19	0.16	0.15	0.15	0.14	0.16	0.14
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.05	0.05	0.05	0.06	0.05												
ILLCIT DRUGS OR ALCOHOL	nc	0.17	0.17	0.16	0.18	0.17												
ILLCIT DRUGS ONLY	nc	0.08	0.07	0.07	0.09	0.08												
ALCOHOL ONLY	nc	0.14	0.15	0.13	0.14	0.14												

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.50P Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Substance Use Disorder	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ILLICIT DRUGS	nc	0.2193	0.0341	0.0596	0.8716													
Marijuana	0.0158	0.0050	0.1076	0.0005	0.0156	0.0009	0.0209	0.0802	0.1690	0.0002	0.0306	0.0446	0.1600	0.0026	0.0136	0.0190	0.2009	
Cocaine	0.0046	0.0019	0.0039	0.0085	0.0006	0.0048	0.0261	0.5129	0.5815	0.2967	0.2374	0.3325	0.9019	0.4419	0.3362	0.7372	0.9301	
Heroin	0.0121	0.0018	0.0365	0.0008	0.3177	0.0015	0.0103	0.2570	0.1508	0.2548	0.3757	0.7263	0.5597	0.3671	0.1551	0.1607	0.6375	
Hallucinogens	nc	0.5048	0.9567	0.6182	0.6792													
Inhalants	nc	0.6250	0.8494	0.8960	0.5701													
Methamphetamine	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1565	0.0021	0.2694	0.9848	
Misuse of Psychotherapeutics	nc	0.0432	0.1244	0.3500	0.1544													
Pain Relievers	nc	0.0023	0.0725	0.2366	0.1128													
Stimulants	nc	0.3148	0.7586	0.7134	0.7367													
Tranquilizers or Sedatives	nc	0.6467	0.8509	0.6726	0.6822													
Tranquilizers	nc	0.7474	0.8758	0.7837	0.7482													
Sedatives	nc	0.9834	0.4981	0.2788	0.6604													
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	nc	0.0029	0.0319	0.0913	0.1059													
Illicit Drugs Other Than Marijuana ¹	nc	0.4728	0.5453	0.9637	0.3828													
ALCOHOL	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0007	0.0982	0.0003	0.0002	0.0002	0.0810	0.5542	0.7225	0.7899	
BOTH ILLICIT DRUGS AND ALCOHOL	nc	0.5187	0.6117	0.7341	0.1341													
ILLICIT DRUGS OR ALCOHOL	nc	0.5296	0.6083	0.2081	0.7517													
ILLICIT DRUGS ONLY	nc	0.0536	0.0284	0.0426	0.2654													
ALCOHOL ONLY	nc	0.0980	0.4256	0.7966	0.7806													

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 7.51C Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	131	128	134	123	130
12-17	20	15	18	19	19
18 or Older	130	125	132	122	127
18-25	39	37	38	29	36
26 or Older	124	118	126	117	121
ALCOHOL	136	137	156	155	154
12-17	15	13	15	14	12
18 or Older	136	136	155	155	154
18-25	34	33	34	30	36
26 or Older	130	132	152	151	150
ILLICIT DRUGS OR ALCOHOL¹	172	172	185	187	189
12-17	23	19	21	20	23
18 or Older	170	171	183	187	187
18-25	47	44	44	40	46
26 or Older	161	163	177	180	180

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.51D Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	0.05	0.05	0.05	0.04	0.05
12-17	0.08	0.06	0.07	0.08	0.08
18 or Older	0.05	0.05	0.05	0.05	0.05
18-25	0.11	0.11	0.11	0.09	0.11
26 or Older	0.06	0.06	0.06	0.05	0.06
ALCOHOL	0.05	0.05	0.06	0.06	0.06
12-17	0.06	0.05	0.06	0.06	0.05
18 or Older	0.06	0.06	0.06	0.06	0.06
18-25	0.10	0.10	0.10	0.09	0.11
26 or Older	0.06	0.06	0.07	0.07	0.07
ILLICIT DRUGS OR ALCOHOL¹	0.06	0.06	0.07	0.07	0.07
12-17	0.09	0.08	0.08	0.08	0.09
18 or Older	0.07	0.07	0.07	0.08	0.07
18-25	0.14	0.13	0.13	0.12	0.14
26 or Older	0.08	0.08	0.08	0.08	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.51P Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	0.8266	0.6473	0.3815	0.2515	
12-17	0.4070	0.9117	0.3439	0.6434	
18 or Older	0.9144	0.6383	0.4459	0.2172	
18-25	0.0889	0.4504	0.2201	0.2093	
26 or Older	0.6672	0.4459	0.6803	0.3455	
ALCOHOL	0.2743	0.3733	0.8566	0.4105	
12-17	0.1729	0.1287	0.1445	0.7050	
18 or Older	0.2261	0.3112	0.7614	0.3939	
18-25	0.4681	1.0000	0.8498	0.5664	
26 or Older	0.1463	0.2974	0.7189	0.4596	
ILLICIT DRUGS OR ALCOHOL¹	0.1140	0.1701	0.6247	0.0872	
12-17	0.4207	0.7727	0.6954	0.6648	
18 or Older	0.0949	0.1611	0.5972	0.0952	
18-25	0.2670	0.6222	0.4144	0.5590	
26 or Older	0.0372	0.1091	0.4367	0.1084	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.52C Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	132	129	134	123	130
12-17	20	15	18	*	*
18 or Older	131	126	132	122	128
18-25	39	37	39	29	36
26 or Older	125	119	126	117	122
ALCOHOL	137	137	156	156	155
12-17	15	13	15	*	12
18 or Older	137	136	156	156	155
18-25	35	34	34	30	37
26 or Older	131	132	152	151	152
BOTH ILLICIT DRUGS AND ALCOHOL	99	92	98	90	98
12-17	14	12	13	*	12
18 or Older	99	91	97	89	98
18-25	28	27	27	21	29
26 or Older	94	87	94	87	92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.52D Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: Standard Errors of Percentages, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	2.27	2.31	2.22	2.50	2.37
12-17	4.94	5.33	4.79	*	*
18 or Older	2.38	2.40	2.30	2.57	2.44
18-25	2.95	3.24	3.19	3.71	3.80
26 or Older	2.88	2.76	2.68	2.98	2.74
ALCOHOL	2.22	2.15	2.01	2.34	2.30
12-17	5.21	5.56	5.44	*	5.62
18 or Older	2.33	2.24	2.10	2.43	2.38
18-25	3.32	3.48	3.58	3.71	3.82
26 or Older	2.78	2.64	2.38	2.77	2.69
BOTH ILLICIT DRUGS AND ALCOHOL	2.28	2.11	1.94	2.09	2.06
12-17	5.16	5.32	5.67	*	5.55
18 or Older	2.38	2.19	2.01	2.17	2.13
18-25	3.37	3.42	3.40	3.36	3.81
26 or Older	2.81	2.55	2.36	2.52	2.36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.52P Received Specific Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at Any Location in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	0.0308	0.3892	0.0657	0.7536	
12-17	*	*	*	*	
18 or Older	0.0380	0.3838	0.0857	0.8838	
18-25	0.2031	0.5379	0.3274	0.1883	
26 or Older	0.0911	0.5084	0.1428	0.6646	
ALCOHOL	0.8585	0.7986	0.7521	0.4646	
12-17	0.2536	0.0901	0.0990	*	
18 or Older	0.9058	0.9188	0.8749	0.5158	
18-25	0.8831	0.5615	0.5313	0.8266	
26 or Older	0.8227	0.7575	0.6996	0.4622	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1550	0.3956	0.5445	0.7778	
12-17	0.9409	0.6048	0.4713	*	
18 or Older	0.1594	0.4375	0.6159	0.8136	
18-25	0.9521	0.3707	0.3673	0.1294	
26 or Older	0.1673	0.3188	0.4699	0.5276	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

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Table 7.53C Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: Standard Errors of Numbers in Thousands, 2015-2019

Location of Treatment¹	2015	2016	2017	2018	2019
TOTAL POPULATION	132	129	134	123	130
Hospital - Inpatient	58	50	69	62	48
Rehabilitation Facility - Inpatient	68	57	71	63	63
Rehabilitation Facility - Outpatient	87	74	100	83	97
Mental Health Center - Outpatient	68	77	65	69	71
Emergency Room	38	37	42	38	46
Private Doctor's Office	47	52	70	58	59
Self-Help Group	91	79	93	82	90
Prison/Jail	37	33	42	34	32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.53D Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: Standard Errors of Percentages, 2015-2019

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	2.29	2.13	2.39	2.54	1.92
Rehabilitation Facility - Inpatient	2.54	2.28	2.40	2.59	2.42
Rehabilitation Facility - Outpatient	2.90	2.84	2.75	2.86	2.75
Mental Health Center - Outpatient	2.50	2.81	2.35	2.67	2.62
Emergency Room	1.58	1.62	1.57	1.70	1.89
Private Doctor's Office	1.91	2.22	2.39	2.40	2.30
Self-Help Group	2.85	2.81	2.60	2.83	2.83
Prison/Jail	1.54	1.41	1.59	1.54	1.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.53P Locations Received Illicit Drug Use Treatment in Past Year among Persons Aged 12 or Older Who Received Illicit Drug Use Treatment in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	da	da	da	da	
Hospital - Inpatient	0.5394	0.7011	0.2403	0.3130	
Rehabilitation Facility - Inpatient	0.4226	0.5068	0.9898	0.8754	
Rehabilitation Facility - Outpatient	0.6152	0.0869	0.9815	0.6267	
Mental Health Center - Outpatient	0.0761	0.2907	0.1329	0.3161	
Emergency Room	0.1910	0.4222	0.9216	0.9051	
Private Doctor's Office	0.1335	0.9723	0.0943	0.3759	
Self-Help Group	0.5934	0.1605	0.7984	0.4704	
Prison/Jail	0.6258	0.8867	0.1076	0.5893	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Illicit Drug Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

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Table 7.54C Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: Standard Errors of Numbers in Thousands, 2015-2019

Location of Treatment¹	2015	2016	2017	2018	2019
TOTAL POPULATION	137	137	156	156	155
Hospital - Inpatient	60	69	90	91	51
Rehabilitation Facility - Inpatient	72	74	68	97	69
Rehabilitation Facility - Outpatient	76	71	90	104	102
Mental Health Center - Outpatient	70	65	66	95	83
Emergency Room	44	48	46	51	46
Private Doctor's Office	48	65	60	89	62
Self-Help Group	107	100	115	126	114
Prison/Jail	39	28	38	29	27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.54D Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: Standard Errors of Percentages, 2015-2019

Location of Treatment¹	2015	2016	2017	2018	2019
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	2.39	2.58	2.99	3.19	1.91
Rehabilitation Facility - Inpatient	2.72	2.66	2.36	3.31	2.35
Rehabilitation Facility - Outpatient	2.83	2.64	2.99	3.21	3.08
Mental Health Center - Outpatient	2.68	2.44	2.59	3.18	2.79
Emergency Room	1.84	1.96	1.81	2.04	1.74
Private Doctor's Office	1.96	2.47	2.26	3.18	2.29
Self-Help Group	3.16	3.04	3.11	2.96	3.11
Prison/Jail	1.67	1.18	1.46	1.24	1.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.54P Locations Received Alcohol Use Treatment in Past Year among Persons Aged 12 or Older Who Received Alcohol Use Treatment in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	da	da	da	da	
Hospital - Inpatient	0.0886	0.0152	0.0315	0.0149	
Rehabilitation Facility - Inpatient	0.0693	0.2330	0.8679	0.1363	
Rehabilitation Facility - Outpatient	0.7897	0.5747	0.5322	0.2298	
Mental Health Center - Outpatient	0.5913	0.1625	0.1920	0.6527	
Emergency Room	0.5125	0.1704	0.1348	0.1362	
Private Doctor's Office	0.0713	0.7619	0.6318	0.4448	
Self-Help Group	0.2238	0.8939	0.1447	0.0913	
Prison/Jail	0.4069	0.4627	0.1327	0.5415	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Alcohol Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

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Table 7.55C Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: Standard Errors of Numbers in Thousands, 2015-2019

Location of Treatment¹	2015	2016	2017	2018	2019
TOTAL POPULATION	174	175	186	190	192
Hospital - Inpatient	71	75	101	101	64
Rehabilitation Facility - Inpatient	85	91	85	109	90
Rehabilitation Facility - Outpatient	106	96	116	124	124
Mental Health Center - Outpatient	95	96	88	110	102
Emergency Room	57	62	64	59	65
Private Doctor's Office	65	83	80	104	88
Self-Help Group	126	118	132	139	138
Prison/Jail	53	41	48	41	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.55D Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: Standard Errors of Percentages, 2015-2019

Location of Treatment¹	2015	2016	2017	2018	2019
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00
Hospital - Inpatient	1.79	1.77	2.11	2.29	1.45
Rehabilitation Facility - Inpatient	2.02	2.08	1.80	2.40	1.87
Rehabilitation Facility - Outpatient	2.21	2.13	2.30	2.39	2.22
Mental Health Center - Outpatient	2.15	2.11	2.03	2.33	2.08
Emergency Room	1.45	1.54	1.46	1.48	1.50
Private Doctor's Office	1.59	1.94	1.75	2.29	1.93
Self-Help Group	2.30	2.29	2.23	2.45	2.36
Prison/Jail	1.36	1.03	1.12	1.09	0.88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

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Table 7.55P Locations Received Substance Use Treatment in Past Year among Persons Aged 12 or Older Who Received Substance Use Treatment in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Location of Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	da	da	da	da	
Hospital - Inpatient	0.1073	0.0719	0.0276	0.0076	
Rehabilitation Facility - Inpatient	0.3865	0.8708	0.6161	0.5357	
Rehabilitation Facility - Outpatient	0.9174	0.2802	0.8156	0.5427	
Mental Health Center - Outpatient	0.5484	0.2471	0.3494	0.9873	
Emergency Room	0.9861	0.3910	0.3381	0.2893	
Private Doctor's Office	0.1078	0.7501	0.6014	0.3703	
Self-Help Group	0.2752	0.7087	0.3744	0.5320	
Prison/Jail	0.2864	0.6538	0.0423	0.4639	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Respondents could indicate multiple locations of treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.56C Received Illicit Drug Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Illicit Drug Use Disorder, Received Alcohol Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Alcohol Use Disorder, and Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Substance Use Disorder, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received and Type of Substance Use Disorder/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	88	79	96	83	83
12-17	13	12	13	13	14
18 or Older	88	77	95	83	82
18-25	31	29	35	23	31
26 or Older	83	72	88	77	74
ALCOHOL	91	96	84	108	94
12-17	9	8	8	6	10
18 or Older	90	96	84	108	93
18-25	25	25	27	24	31
26 or Older	87	93	81	105	88
ILLCIT DRUGS OR ALCOHOL¹	122	126	125	139	129
12-17	16	14	15	14	17
18 or Older	122	124	123	139	128
18-25	41	38	41	32	41
26 or Older	114	120	115	134	118

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.56D Received Illicit Drug Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Illicit Drug Use Disorder, Received Alcohol Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Alcohol Use Disorder, and Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Substance Use Disorder, by Age Group: Standard Errors of Percentages, 2015-2019

Substance for Which Treatment Was Received and Type of Substance Use Disorder/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	1.03	0.97	1.13	0.95	0.92
12-17	1.49	1.41	1.68	1.85	1.48
18 or Older	1.15	1.06	1.23	1.02	1.01
18-25	1.11	1.15	1.28	0.87	1.18
26 or Older	1.71	1.57	1.76	1.49	1.40
ALCOHOL	0.56	0.62	0.57	0.69	0.63
12-17	1.40	1.56	1.82	1.56	2.18
18 or Older	0.58	0.64	0.58	0.71	0.64
18-25	0.63	0.67	0.75	0.67	0.94
26 or Older	0.75	0.83	0.75	0.91	0.78
ILLCIT DRUGS OR ALCOHOL¹	0.55	0.58	0.60	0.64	0.60
12-17	1.23	1.22	1.42	1.48	1.39
18 or Older	0.58	0.61	0.62	0.67	0.63
18-25	0.73	0.71	0.75	0.60	0.81
26 or Older	0.75	0.82	0.79	0.88	0.79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.56P Received Illicit Drug Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Illicit Drug Use Disorder, Received Alcohol Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Alcohol Use Disorder, and Received Substance Use Treatment at Any Location in Past Year among Persons Aged 12 or Older with Past Year Substance Use Disorder, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance for Which Treatment Was Received and Type of Substance Use Disorder/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	0.0895	0.6756	0.0009	0.8353	
12-17	0.6269	0.3811	0.2111	0.2436	
18 or Older	0.0997	0.7823	0.0016	0.6248	
18-25	0.7766	0.7649	0.1599	0.0796	
26 or Older	0.0760	0.7798	0.0023	0.8329	
ALCOHOL	0.3086	0.8091	0.2326	0.9564	
12-17	0.6568	0.9290	0.7194	0.3256	
18 or Older	0.3298	0.8002	0.2445	0.8947	
18-25	0.2455	0.1499	0.4565	0.2176	
26 or Older	0.5608	0.7933	0.3478	0.5949	
ILLCIT DRUGS OR ALCOHOL¹	0.8989	0.7849	0.4248	0.8530	
12-17	0.8026	0.3803	0.3811	0.8653	
18 or Older	0.9165	0.8682	0.4926	0.8212	
18-25	0.9257	0.7221	0.6129	0.0926	
26 or Older	0.8799	0.6965	0.5277	0.7452	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Received Substance Use Treatment includes treatment received at any location, such as a hospital (inpatient), rehabilitation facility (inpatient or outpatient), mental health center, emergency room, private doctor's office, self-help group, or prison/jail.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.57C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	106	100	114	97	111
12-17	11	11	10	15	13
18 or Older	106	99	113	96	109
18-25	33	26	32	24	28
26 or Older	101	96	106	93	105
ALCOHOL	106	97	126	124	123
12-17	8	10	9	9	6
18 or Older	106	96	125	124	123
18-25	25	22	26	24	27
26 or Older	102	94	122	120	121
ILLICIT DRUGS OR ALCOHOL¹	135	131	152	148	149
12-17	12	13	14	15	14
18 or Older	134	130	151	148	148
18-25	37	34	36	31	37
26 or Older	127	127	144	143	143

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.57D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	0.04	0.04	0.04	0.04	0.04
12-17	0.04	0.05	0.04	0.06	0.05
18 or Older	0.04	0.04	0.05	0.04	0.04
18-25	0.09	0.08	0.09	0.07	0.08
26 or Older	0.05	0.05	0.05	0.04	0.05
ALCOHOL	0.04	0.04	0.05	0.05	0.04
12-17	0.03	0.04	0.04	0.04	0.02
18 or Older	0.04	0.04	0.05	0.05	0.05
18-25	0.07	0.06	0.08	0.07	0.08
26 or Older	0.05	0.04	0.06	0.06	0.06
ILLCIT DRUGS OR ALCOHOL¹	0.05	0.05	0.06	0.05	0.05
12-17	0.05	0.05	0.06	0.06	0.06
18 or Older	0.06	0.05	0.06	0.06	0.06
18-25	0.11	0.10	0.11	0.09	0.11
26 or Older	0.06	0.06	0.07	0.07	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.57P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	0.8002	0.2131	0.6698	0.1256	
12-17	0.5299	0.5231	0.8471	0.1703	
18 or Older	0.7582	0.1869	0.6759	0.0808	
18-25	0.1738	0.5807	0.0568	0.4135	
26 or Older	0.4722	0.1218	0.8989	0.1114	
ALCOHOL	0.7373	0.1769	0.7045	0.7700	
12-17	0.0777	0.0104	0.0755	0.5356	
18 or Older	0.6667	0.1270	0.6276	0.7420	
18-25	0.6401	0.6556	0.5230	0.8375	
26 or Older	0.5812	0.1485	0.5229	0.7744	
ILLICIT DRUGS OR ALCOHOL¹	0.2656	0.0671	0.7088	0.1906	
12-17	0.5184	0.2709	0.2648	0.4795	
18 or Older	0.2457	0.0530	0.6382	0.1658	
18-25	0.3577	0.7352	0.1465	0.5445	
26 or Older	0.1440	0.0373	0.3802	0.2020	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.58C Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	107	100	114	98	111
12-17	*	*	*	*	*
18 or Older	106	99	113	97	109
18-25	33	26	33	24	28
26 or Older	101	97	106	93	105
ALCOHOL	107	97	125	124	124
12-17	*	*	*	*	*
18 or Older	106	96	125	124	124
18-25	25	22	27	24	27
26 or Older	103	94	121	120	122
BOTH ILLICIT DRUGS AND ALCOHOL	73	61	80	62	70
12-17	*	*	*	*	*
18 or Older	72	60	80	62	70
18-25	19	16	19	15	20
26 or Older	70	58	77	61	67

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.58D Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: Standard Errors of Percentages, 2015-2019

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLICIT DRUGS	2.79	2.70	2.95	3.07	2.99
12-17	*	*	*	*	*
18 or Older	2.89	2.80	3.05	3.14	3.05
18-25	3.76	4.10	3.85	4.57	4.63
26 or Older	3.43	3.36	3.57	3.59	3.43
ALCOHOL	2.57	2.86	2.74	2.87	3.01
12-17	*	*	*	*	*
18 or Older	2.65	2.94	2.83	2.94	3.07
18-25	4.02	4.18	4.26	4.58	4.82
26 or Older	3.16	3.45	3.24	3.29	3.53
BOTH ILLICIT DRUGS AND ALCOHOL	2.61	2.41	2.61	2.37	2.33
12-17	*	*	*	*	*
18 or Older	2.68	2.49	2.69	2.45	2.39
18-25	3.69	3.61	3.72	3.97	4.46
26 or Older	3.21	2.95	3.16	2.80	2.66

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.58P Received Specific Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Who Received Treatment for Substance Use at a Specialty Facility in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance for Which Treatment Was Received/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	0.3035	0.6964	0.2545	0.5559	
12-17	*	*	*	*	
18 or Older	0.3235	0.6923	0.2127	0.4263	
18-25	0.2856	0.6624	0.1944	0.5520	
26 or Older	0.4835	0.8034	0.3558	0.4841	
ALCOHOL	0.4360	0.9005	0.8280	0.3247	
12-17	*	*	*	*	
18 or Older	0.4953	0.7796	0.7751	0.3032	
18-25	0.8127	0.3002	0.5919	0.7201	
26 or Older	0.4075	0.9778	0.9233	0.3292	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1140	0.7152	0.4102	0.9855	
12-17	*	*	*	*	
18 or Older	0.1340	0.8399	0.4430	0.9195	
18-25	0.9211	0.3164	0.5704	0.2062	
26 or Older	0.1318	0.6560	0.3676	0.8277	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.59C Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Numbers in Thousands, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	76	62	81	70	73
Alcohol	56	41	41	41	43
Illicit Drugs or Alcohol	84	65	81	72	76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.59D Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Percentages, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	0.93	0.78	0.99	0.82	0.82
Alcohol	0.35	0.27	0.28	0.27	0.30
Illicit Drugs or Alcohol	0.39	0.32	0.40	0.35	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.59P Received Illicit Drug Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: *P* Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	0.3803	0.5065	0.0197	0.5361	
Alcohol	0.4653	0.3653	0.5804	0.4273	
Illicit Drugs or Alcohol	0.6763	0.1706	0.1585	0.3003	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.60C Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Numbers in Thousands, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	56	48	57	62	54
Alcohol	73	70	64	89	74
Illicit Drugs or Alcohol	81	78	76	101	88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.60D Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Percentages, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	0.69	0.63	0.73	0.75	0.63
Alcohol	0.45	0.46	0.43	0.59	0.50
Illicit Drugs or Alcohol	0.38	0.38	0.38	0.49	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.60P Received Alcohol Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: *P* Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	0.4848	0.6925	0.5537	0.8459	
Alcohol	0.6107	0.8179	0.4739	0.9341	
Illicit Drugs or Alcohol	0.8965	0.7331	0.6586	0.9524	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.61C Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Numbers in Thousands, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	82	77	86	81	78
Alcohol	80	77	69	92	83
Illicit Drugs or Alcohol	103	99	101	114	109

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.61D Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: Standard Errors of Percentages, 2015-2019

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	0.98	0.95	1.05	0.94	0.88
Alcohol	0.49	0.50	0.47	0.60	0.56
Illicit Drugs or Alcohol	0.47	0.47	0.49	0.54	0.51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

200507

Table 7.61P Received Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older, by Past Year Illicit Drug Use Disorder, Past Year Alcohol Use Disorder, and Past Year Illicit Drug or Alcohol Use Disorder: *P* Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance Use Disorder Status	2015	2016	2017	2018	2019
Illicit Drugs	0.3514	0.9487	0.0207	0.6551	
Alcohol	0.6626	0.4659	0.3300	0.5550	
Illicit Drugs or Alcohol	0.8293	0.5223	0.5650	0.4683	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.62C Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	240	238	231	277	265
12-17	43	44	39	40	51
18 or Older	235	232	227	274	256
18-25	92	93	92	93	88
26 or Older	216	207	204	247	228
ALCOHOL	360	354	346	362	352
12-17	38	34	32	35	31
18 or Older	355	354	344	361	349
18-25	113	111	106	105	98
26 or Older	329	333	324	342	331
ILLCIT DRUGS OR ALCOHOL¹	403	407	396	415	415
12-17	51	50	47	48	55
18 or Older	399	406	395	412	406
18-25	130	130	123	122	112
26 or Older	369	377	366	391	381

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.62D Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 2015-2019

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	0.09	0.09	0.08	0.10	0.10
12-17	0.17	0.18	0.16	0.16	0.20
18 or Older	0.10	0.09	0.09	0.11	0.10
18-25	0.26	0.27	0.27	0.27	0.26
26 or Older	0.10	0.10	0.10	0.11	0.11
ALCOHOL	0.13	0.13	0.13	0.13	0.13
12-17	0.15	0.14	0.13	0.14	0.12
18 or Older	0.15	0.14	0.14	0.15	0.14
18-25	0.32	0.32	0.31	0.31	0.29
26 or Older	0.16	0.16	0.15	0.16	0.15
ILLCIT DRUGS OR ALCOHOL¹	0.15	0.15	0.15	0.15	0.15
12-17	0.20	0.20	0.19	0.19	0.22
18 or Older	0.16	0.17	0.16	0.17	0.16
18-25	0.37	0.37	0.36	0.36	0.33
26 or Older	0.18	0.18	0.17	0.18	0.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.62P Classified as Needing Substance Use Treatment in Past Year among Persons Aged 12 or Older, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance for Which Treatment Was Needed/Age Group	2015	2016	2017	2018	2019
ILLCIT DRUGS	0.2192	0.0230	0.0271	0.3932	
12-17	0.6795	0.1167	0.0231	0.0025	
18 or Older	0.2328	0.0418	0.0649	0.7383	
18-25	0.8171	0.3906	0.8357	0.5829	
26 or Older	0.1199	0.0269	0.0313	0.5122	
ALCOHOL	0.0018	0.2006	0.7470	0.5196	
12-17	0.0000	0.0527	0.2999	0.9922	
18 or Older	0.0054	0.2522	0.7942	0.5129	
18-25	0.0000	0.0011	0.0553	0.0532	
26 or Older	0.1498	0.9641	0.6759	0.9441	
ILLCIT DRUGS OR ALCOHOL¹	0.2165	0.8099	0.3054	0.7449	
12-17	0.0887	0.4506	0.1391	0.0080	
18 or Older	0.2828	0.9102	0.4043	0.9891	
18-25	0.0166	0.0275	0.1403	0.0495	
26 or Older	0.9483	0.2919	0.1337	0.5173	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.63C Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018	2019
RECEIVED TREATMENT					
ILLICIT DRUGS	107	100	114	98	111
12-17	11	11	10	15	13
18 or Older	106	99	113	97	109
18-25	33	26	33	24	28
26 or Older	101	97	106	93	105
ALCOHOL	107	97	125	124	124
12-17	8	10	9	9	6
18 or Older	106	96	125	124	124
18-25	25	22	27	24	27
26 or Older	103	94	121	120	122
ILLICIT DRUGS OR ALCOHOL¹	136	133	152	148	150
12-17	12	13	14	15	14
18 or Older	135	131	151	148	149
18-25	38	34	38	31	37
26 or Older	128	128	144	143	144
DID NOT RECEIVE TREATMENT					
ILLICIT DRUGS	209	214	198	257	240
12-17	42	43	39	39	49
18 or Older	206	208	194	253	232
18-25	92	96	94	102	98
26 or Older	184	182	171	226	203
ALCOHOL	353	346	341	362	348
12-17	38	33	31	34	31
18 or Older	349	346	339	362	346
18-25	124	123	117	118	105
26 or Older	328	319	317	341	320
ILLICIT DRUGS OR ALCOHOL	385	388	384	415	418
12-17	51	50	46	47	54
18 or Older	379	387	382	412	410
18-25	145	148	141	147	132
26 or Older	353	354	351	388	377

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.63D Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: Standard Errors of Percentages, 2015-2019

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018	2019
RECEIVED TREATMENT					
ILLICIT DRUGS	1.10	1.10	1.19	1.01	1.08
12-17	1.19	1.35	1.31	2.03	1.37
18 or Older	1.22	1.20	1.29	1.08	1.18
18-25	1.17	1.02	1.15	0.89	1.07
26 or Older	1.73	1.76	1.82	1.58	1.64
ALCOHOL	0.62	0.59	0.77	0.76	0.76
12-17	1.23	1.81	1.88	2.09	1.39
18 or Older	0.64	0.61	0.79	0.78	0.78
18-25	0.63	0.59	0.72	0.66	0.82
26 or Older	0.82	0.79	1.01	0.99	0.97
ILLICIT DRUGS OR ALCOHOL¹	0.58	0.59	0.67	0.65	0.66
12-17	0.96	1.18	1.29	1.56	1.19
18 or Older	0.61	0.61	0.70	0.68	0.69
18-25	0.67	0.62	0.67	0.57	0.73
26 or Older	0.78	0.81	0.91	0.89	0.87
DID NOT RECEIVE TREATMENT					
ILLICIT DRUGS	1.10	1.10	1.19	1.01	1.08
12-17	1.19	1.35	1.31	2.03	1.37
18 or Older	1.22	1.20	1.29	1.08	1.18
18-25	1.17	1.02	1.15	0.89	1.07
26 or Older	1.73	1.76	1.82	1.58	1.64
ALCOHOL	0.62	0.59	0.77	0.76	0.76
12-17	1.23	1.81	1.88	2.09	1.39
18 or Older	0.64	0.61	0.79	0.78	0.78
18-25	0.63	0.59	0.72	0.66	0.82
26 or Older	0.82	0.79	1.01	0.99	0.97
ILLICIT DRUGS OR ALCOHOL	0.58	0.59	0.67	0.65	0.66
12-17	0.96	1.18	1.29	1.56	1.19
18 or Older	0.61	0.61	0.70	0.68	0.69
18-25	0.67	0.62	0.67	0.57	0.73
26 or Older	0.78	0.81	0.91	0.89	0.87

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.63P Receipt of Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 12 or Older Classified as Needing Substance Use Treatment, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance for Which Treatment Was Needed and Was or Was Not Received/Age Group	2015	2016	2017	2018	2019
RECEIVED TREATMENT					
ILLICIT DRUGS	0.7675	0.7505	0.1267	0.1905	
12-17	0.4531	0.2751	0.4284	0.0226	
18 or Older	0.8040	0.6409	0.1626	0.0728	
18-25	0.1358	0.3893	0.0376	0.3154	
26 or Older	0.9170	0.6267	0.2636	0.1714	
ALCOHOL	0.2024	0.0707	0.6213	0.6137	
12-17	0.5265	0.0326	0.1069	0.5250	
18 or Older	0.2015	0.0507	0.5558	0.5825	
18-25	0.6688	0.2437	0.8268	0.5245	
26 or Older	0.2941	0.1162	0.5725	0.7405	
ILLICIT DRUGS OR ALCOHOL¹	0.1047	0.0602	0.9750	0.2001	
12-17	0.8116	0.1760	0.1135	0.1490	
18 or Older	0.1041	0.0421	0.8401	0.1390	
18-25	0.7491	0.8317	0.2577	0.2705	
26 or Older	0.1102	0.0656	0.7240	0.2738	
DID NOT RECEIVE TREATMENT					
ILLICIT DRUGS	0.7675	0.7505	0.1267	0.1905	
12-17	0.4531	0.2751	0.4284	0.0226	
18 or Older	0.8040	0.6409	0.1626	0.0728	
18-25	0.1358	0.3893	0.0376	0.3154	
26 or Older	0.9170	0.6267	0.2636	0.1714	
ALCOHOL	0.2024	0.0707	0.6213	0.6137	
12-17	0.5265	0.0326	0.1069	0.5250	
18 or Older	0.2015	0.0507	0.5558	0.5825	
18-25	0.6688	0.2437	0.8268	0.5245	
26 or Older	0.2941	0.1162	0.5725	0.7405	
ILLICIT DRUGS OR ALCOHOL	0.1047	0.0602	0.9750	0.2001	
12-17	0.8116	0.1760	0.1135	0.1490	
18 or Older	0.1041	0.0421	0.8401	0.1390	
18-25	0.7491	0.8317	0.2577	0.2705	
26 or Older	0.1102	0.0656	0.7240	0.2738	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing the specific substance use treatment if they met the DSM-IV criteria for the specific illicit drug or alcohol use disorder or received treatment for the specific illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

¹ Estimates that are used in the comparisons include persons who received treatment specifically for illicit drugs or alcohol, as well as persons who received treatment for unspecified substance(s).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.64C Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	67	57	56	59	56
12-17	4	7	3	5	5
18 or Older	67	56	56	58	56
18-25	15	17	20	17	15
26 or Older	65	53	53	56	55
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	42	44	37	44	33
12-17	3	5	2	2	4
18 or Older	42	44	37	44	33
18-25	12	8	14	12	6
26 or Older	40	42	35	42	34
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	53	37	44	38	44
12-17	4	5	2	5	4
18 or Older	53	36	44	38	44
18-25	10	14	15	13	13
26 or Older	52	33	42	36	42
DID NOT PERCEIVE NEED FOR TREATMENT	198	208	189	249	231
12-17	42	43	39	38	49
18 or Older	194	201	185	245	223
18-25	91	94	92	101	96
26 or Older	172	175	162	218	196

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.64D Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Percentages, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	0.93	0.82	0.82	0.78	0.72
12-17	0.53	0.91	0.43	0.85	0.63
18 or Older	1.05	0.91	0.91	0.85	0.80
18-25	0.64	0.72	0.85	0.69	0.61
26 or Older	1.64	1.38	1.40	1.26	1.23
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.60	0.65	0.55	0.59	0.44
12-17	0.32	0.63	0.31	0.26	0.47
18 or Older	0.68	0.73	0.62	0.65	0.50
18-25	0.50	0.36	0.60	0.48	0.26
26 or Older	1.05	1.13	0.95	0.98	0.78
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.75	0.54	0.66	0.51	0.57
12-17	0.43	0.65	0.30	0.81	0.43
18 or Older	0.85	0.60	0.74	0.56	0.64
18-25	0.41	0.63	0.64	0.51	0.56
26 or Older	1.34	0.88	1.14	0.83	0.96
DID NOT PERCEIVE NEED FOR TREATMENT	0.93	0.82	0.82	0.78	0.72
12-17	0.53	0.91	0.43	0.85	0.63
18 or Older	1.05	0.91	0.91	0.85	0.80
18-25	0.64	0.72	0.85	0.69	0.61
26 or Older	1.64	1.38	1.40	1.26	1.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.64P Perceived Need for Illicit Drug Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Illicit Drug Use Treatment at a Specialty Facility, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	0.1020	0.4742	0.0181	0.4585	
12-17	0.8571	0.0758	0.4940	0.6280	
18 or Older	0.0946	0.6197	0.0167	0.5699	
18-25	0.3646	0.6014	0.0220	0.1546	
26 or Older	0.0984	0.6309	0.0591	0.8205	
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.2072	0.0637	0.0548	0.1544	
12-17	0.7273	0.2292	0.8305	0.4892	
18 or Older	0.1911	0.0859	0.0529	0.1629	
18-25	0.0044	0.1411	0.0080	0.0166	
26 or Older	0.4935	0.1230	0.2073	0.3888	
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.2958	0.4169	0.1749	0.7515	
12-17	0.9345	0.1883	0.4422	0.3383	
18 or Older	0.2901	0.3296	0.1670	0.6048	
18-25	0.2378	0.8429	0.4492	0.9766	
26 or Older	0.1326	0.3673	0.1860	0.5987	
DID NOT PERCEIVE NEED FOR TREATMENT	0.1020	0.4742	0.0181	0.4585	
12-17	0.8571	0.0758	0.4940	0.6280	
18 or Older	0.0946	0.6197	0.0167	0.5699	
18-25	0.3646	0.6014	0.0220	0.1546	
26 or Older	0.0984	0.6309	0.0591	0.8205	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing illicit drug use treatment if they met the DSM-IV criteria for an illicit drug use disorder or received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Illicit Drug Use Treatment includes persons who did not receive but felt they needed illicit drug use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.65C Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	61	64	80	70	50
12-17	2	4	5	2	4
18 or Older	61	64	80	70	50
18-25	17	17	16	14	21
26 or Older	59	61	79	69	46
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	34	45	69	44	25
12-17	1	2	2	2	*
18 or Older	33	45	69	44	25
18-25	10	8	7	8	4
26 or Older	32	45	69	43	25
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	52	44	43	52	43
12-17	1	3	4	1	1
18 or Older	52	44	43	52	43
18-25	13	15	14	12	20
26 or Older	50	42	41	51	39
DID NOT PERCEIVE NEED FOR TREATMENT	341	337	332	353	345
12-17	38	32	31	34	30
18 or Older	337	337	330	353	342
18-25	122	121	116	116	105
26 or Older	315	311	308	333	318

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.65D Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Percentages, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	0.39	0.44	0.56	0.49	0.36
12-17	0.33	0.82	1.11	0.52	1.05
18 or Older	0.41	0.45	0.58	0.50	0.37
18-25	0.44	0.46	0.47	0.43	0.69
26 or Older	0.53	0.58	0.76	0.64	0.44
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.22	0.31	0.49	0.31	0.18
12-17	0.23	0.42	0.54	0.47	*
18 or Older	0.23	0.32	0.51	0.32	0.19
18-25	0.27	0.21	0.22	0.23	0.15
26 or Older	0.29	0.43	0.67	0.41	0.24
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.34	0.30	0.31	0.37	0.31
12-17	0.24	0.71	0.97	0.22	0.28
18 or Older	0.35	0.31	0.32	0.38	0.32
18-25	0.35	0.41	0.41	0.36	0.67
26 or Older	0.46	0.40	0.40	0.48	0.37
DID NOT PERCEIVE NEED FOR TREATMENT	0.39	0.44	0.56	0.49	0.36
12-17	0.33	0.82	1.11	0.52	1.05
18 or Older	0.41	0.45	0.58	0.50	0.37
18-25	0.44	0.46	0.47	0.43	0.69
26 or Older	0.53	0.58	0.76	0.64	0.44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.65P Perceived Need for Alcohol Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Alcohol Use Treatment at a Specialty Facility, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	0.7167	0.8290	0.0568	0.1999	
12-17	0.3213	0.9459	0.8034	0.4775	
18 or Older	0.8003	0.8183	0.0584	0.1878	
18-25	0.1044	0.1076	0.0851	0.1376	
26 or Older	0.7122	0.3816	0.0113	0.0608	
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.6488	0.0836	0.0065	0.0232	
12-17	*	*	*	*	
18 or Older	0.5581	0.0723	0.0058	0.0199	
18-25	0.4117	0.6907	0.8899	0.3074	
26 or Older	0.6658	0.0715	0.0048	0.0265	
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.4884	0.2429	0.7375	0.9617	
12-17	0.7538	0.4237	0.3622	0.6009	
18 or Older	0.5197	0.2288	0.6950	0.9671	
18-25	0.0360	0.0668	0.0746	0.0512	
26 or Older	0.8769	0.6290	0.7103	0.4790	
DID NOT PERCEIVE NEED FOR TREATMENT	0.7167	0.8290	0.0568	0.1999	
12-17	0.3213	0.9459	0.8034	0.4775	
18 or Older	0.8003	0.8183	0.0584	0.1878	
18-25	0.1044	0.1076	0.0851	0.1376	
26 or Older	0.7122	0.3816	0.0113	0.0608	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing alcohol use treatment if they met the DSM-IV criteria for an alcohol use disorder or received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Alcohol Use Treatment includes persons who did not receive but felt they needed alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.66C Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	86	81	93	92	79
12-17	5	7	6	6	6
18 or Older	86	81	92	91	79
18-25	21	23	25	22	25
26 or Older	83	77	90	89	74
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	55	56	77	62	39
12-17	3	5	3	2	4
18 or Older	55	55	77	61	39
18-25	15	11	16	14	12
26 or Older	53	54	76	61	38
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	70	57	54	66	68
12-17	5	6	5	5	4
18 or Older	69	57	54	66	68
18-25	14	20	20	18	22
26 or Older	68	53	51	63	63
DID NOT PERCEIVE NEED FOR TREATMENT	369	377	371	405	410
12-17	50	49	46	47	54
18 or Older	364	375	369	402	402
18-25	143	145	140	144	131
26 or Older	335	341	339	376	371

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.66D Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: Standard Errors of Percentages, 2015-2019

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	0.43	0.42	0.49	0.47	0.41
12-17	0.46	0.75	0.61	0.64	0.53
18 or Older	0.46	0.44	0.52	0.49	0.43
18-25	0.41	0.46	0.52	0.45	0.54
26 or Older	0.60	0.58	0.70	0.66	0.55
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.28	0.29	0.42	0.32	0.21
12-17	0.22	0.47	0.35	0.22	0.39
18 or Older	0.29	0.31	0.44	0.34	0.22
18-25	0.29	0.22	0.34	0.28	0.26
26 or Older	0.39	0.42	0.59	0.45	0.29
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.35	0.30	0.30	0.34	0.35
12-17	0.40	0.58	0.51	0.61	0.36
18 or Older	0.38	0.31	0.31	0.36	0.37
18-25	0.29	0.41	0.41	0.36	0.48
26 or Older	0.51	0.41	0.41	0.47	0.46
DID NOT PERCEIVE NEED FOR TREATMENT	0.43	0.42	0.49	0.47	0.41
12-17	0.46	0.75	0.61	0.64	0.53
18 or Older	0.46	0.44	0.52	0.49	0.43
18-25	0.41	0.46	0.52	0.45	0.54
26 or Older	0.60	0.58	0.70	0.66	0.55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.66P Perceived Need for Substance Use Treatment and Whether Made an Effort to Get Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Perceived Need/Made Effort/Age Group	2015	2016	2017	2018	2019
PERCEIVED NEED FOR TREATMENT	0.6704	0.7695	0.0307	0.2010	
12-17	0.9195	0.0961	0.6039	0.7354	
18 or Older	0.6480	0.8930	0.0354	0.2300	
18-25	0.2332	0.3809	0.6998	0.9159	
26 or Older	0.3648	0.6020	0.0320	0.1775	
PERCEIVED NEED AND MADE EFFORT TO GET TREATMENT	0.2833	0.0504	0.0017	0.0369	
12-17	0.6041	0.3192	0.6753	0.5331	
18 or Older	0.2601	0.0621	0.0018	0.0363	
18-25	0.1808	0.9089	0.1828	0.2655	
26 or Older	0.4223	0.0519	0.0037	0.0594	
PERCEIVED NEED AND MADE NO EFFORT TO GET TREATMENT	0.8237	0.2497	0.8458	0.9745	
12-17	0.7671	0.1793	0.7466	0.4298	
18 or Older	0.8244	0.2023	0.8109	0.8943	
18-25	0.0190	0.2939	0.6385	0.4080	
26 or Older	0.6103	0.3506	0.9602	0.8682	
DID NOT PERCEIVE NEED FOR TREATMENT	0.6704	0.7695	0.0307	0.2010	
12-17	0.9195	0.0961	0.6039	0.7354	
18 or Older	0.6480	0.8930	0.0354	0.2300	
18-25	0.2332	0.3809	0.6998	0.9159	
26 or Older	0.3648	0.6020	0.0320	0.1775	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.67C Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: Standard Errors of Numbers in Thousands, 2015-2019

Reason for Not Receiving Substance Use Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	86	81	93	92	79
No Health Care Coverage and Could Not Afford Cost	42	42	49	50	35
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	14	33	29	29	15
No Transportation/Programs Too Far Away or Hours Inconvenient	24	19	18	20	15
Did Not Find Program That Offered Type of Treatment That Was Wanted	29	30	29	26	33
Not Ready to Stop Using	54	43	62	56	44
No Openings in a Program	21	12	19	18	15
Did Not Know Where to Go for Treatment	26	31	25	40	44
Might Cause Neighbors/Community to Have Negative Opinion	22	24	41	30	30
Might Have Negative Effect on Job	36	26	44	29	28
Did Not Feel Need for Treatment at the Time	18	13	34	18	16
Could Handle the Problem Without Treatment	20	20	32	26	21
Treatment Would Not Help	12	12	18	14	14
Did Not Have Time	23	16	24	22	18
Did Not Want Others to Find Out	24	15	23	21	18
Some Other Reason	11	7	12	15	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.67D Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: Standard Errors of Percentages, 2015-2019

Reason for Not Receiving Substance Use Treatment¹	2015	2016	2017	2018	2019
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00
No Health Care Coverage and Could Not Afford Cost	3.98	4.21	4.00	4.03	3.83
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	1.55	3.59	2.70	2.85	1.83
No Transportation/Programs Too Far Away or Hours Inconvenient	2.53	2.21	1.75	2.05	1.85
Did Not Find Program That Offered Type of Treatment That Was Wanted	3.13	3.34	2.70	2.60	3.68
Not Ready to Stop Using	4.78	4.33	4.63	4.46	4.39
No Openings in a Program	2.26	1.40	1.77	1.77	1.82
Did Not Know Where to Go for Treatment	2.83	3.43	2.41	3.50	4.45
Might Cause Neighbors/Community to Have Negative Opinion	2.45	2.78	3.51	2.78	3.42
Might Have Negative Effect on Job	3.70	3.02	3.73	2.87	3.24
Did Not Feel Need for Treatment at the Time	2.08	1.58	3.07	1.81	1.95
Could Handle the Problem Without Treatment	2.22	2.33	2.86	2.44	2.50
Treatment Would Not Help	1.33	1.41	1.75	1.45	1.67
Did Not Have Time	2.50	1.89	2.20	2.13	2.18
Did Not Want Others to Find Out	2.67	1.77	2.12	2.08	2.13
Some Other Reason	1.25	0.80	1.16	1.52	1.65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.67P Detailed Reasons for Not Receiving Substance Use Treatment in Past Year among Persons Aged 12 or Older Classified as Needing But Not Receiving Substance Use Treatment at a Specialty Facility and Who Perceived a Need for Substance Use Treatment in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Reason for Not Receiving Substance Use Treatment ¹	2015	2016	2017	2018	2019
TOTAL POPULATION	da	da	da	da	
No Health Care Coverage and Could Not Afford Cost	0.0963	0.3384	0.0956	0.0401	
Had Health Care Coverage But Did Not Cover Treatment or Did Not Cover Full Cost	0.9825	0.0921	0.0750	0.0912	
No Transportation/Programs Too Far Away or Hours Inconvenient	0.1572	0.9702	0.7961	0.9341	
Did Not Find Program That Offered Type of Treatment That Was Wanted	0.4181	0.9125	0.2083	0.4053	
Not Ready to Stop Using	0.9438	0.7136	0.9713	0.8171	
No Openings in a Program	0.8156	0.3746	0.9293	0.9577	
Did Not Know Where to Go for Treatment	0.0324	0.3501	0.0124	0.6416	
Might Cause Neighbors/Community to Have Negative Opinion	0.0339	0.3582	0.9879	0.6000	
Might Have Negative Effect on Job	0.8791	0.2204	0.4429	0.8448	
Did Not Feel Need for Treatment at the Time	0.7629	0.2736	0.1118	0.6947	
Could Handle the Problem Without Treatment	0.2807	0.4018	0.8180	0.8461	
Treatment Would Not Help	0.5411	0.2415	0.7445	0.6934	
Did Not Have Time	0.9099	0.1991	0.8523	0.6178	
Did Not Want Others to Find Out	0.5560	0.2723	0.8708	0.6240	
Some Other Reason	0.3003	0.1259	0.5367	0.9451	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were classified as needing substance use treatment if they met the DSM-IV criteria for an illicit drug or alcohol use disorder or received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

NOTE: Perceived Need for Substance Use Treatment includes persons who did not receive but felt they needed illicit drug or alcohol use treatment, as well as persons who received treatment at a location other than a specialty facility but felt they needed additional treatment.

¹ Respondents could indicate multiple reasons for not receiving treatment; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 7.68D Marijuana Use in Past Month among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 1971-2019

Survey Year	Aged 12-17	Aged 18-25	Aged 26-34
1971	0.98	1.74	1.13
1972	1.00	2.02	1.57
1974	1.23	1.86	1.21
1976	1.22	1.82	1.41
1977	1.22	1.44	1.66
1979	2.51	5.03	3.34
1982	1.82	3.95	3.06
1985	1.82	3.15	2.96
1988	0.99	2.38	2.22
1990	0.93	2.01	1.74
1991	0.60	1.82	1.16
1992	0.60	1.62	1.45
1993	0.67	1.70	1.22
1994	0.50	0.81	0.47
1995	0.55	0.71	0.47
1996	0.54	0.80	0.42
1997	0.56	0.88	0.54
1998	0.57	0.68	0.46
1999	0.20	0.38	0.32
2000	0.21	0.34	0.33
2001	0.24	0.39	0.45
2002	0.24	0.36	0.45
2003	0.24	0.37	0.44
2004	0.23	0.37	0.47
2005	0.22	0.37	0.51
2006	0.21	0.35	0.47
2007	0.22	0.37	0.44
2008	0.22	0.37	0.48
2009	0.24	0.38	0.47
2010	0.25	0.38	0.54
2011	0.24	0.39	0.54
2012	0.22	0.39	0.52
2013	0.23	0.39	0.62
2014	0.27	0.45	0.45
2015	0.24	0.40	0.43
2016	0.24	0.42	0.46
2017	0.24	0.46	0.47
2018	0.25	0.47	0.50
2019	0.26	0.44	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Standard errors for 1971 through 1977 were calculated by multiplying the standard error of the percentage (assuming simple random sampling) by the square root of the estimated "design effect" (i.e., 1.25). See Appendix A of the *National Household Survey on Drug Abuse: Main Findings 1979* for further information on these procedures.

NOTE: Estimates for 1971 through 1977 have been adjusted to improve their comparability with estimates based on later versions of the NSDUH instrument.

NOTE: Estimates for 1979 through 1993 have been adjusted for comparability with estimates for 1994 through 1998.

NOTE: Estimates for 1999 through 2019 have not been adjusted for comparability. See Appendix C of the *Results from the 2004 National Survey on Drug Use and Health: National Findings* for information on the comparability of the 1999 and later estimates with pre-1999 estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 1971-2019.

Table 7.69D Cocaine Use in Past Year among Persons Aged 12 or Older, by Age Group: Standard Errors of Percentages, 1971-2019

Survey Year	Aged 12-17	Aged 18-25	Aged 26-34
1971	--	--	--
1972	0.48	--	--
1974	0.61	1.09	--
1976	0.56	1.01	--
1977	0.51	0.91	--
1979	0.60	2.11	1.23
1982	0.80	2.10	1.41
1985	0.59	1.72	1.48
1988	0.43	1.54	1.02
1990	0.56	0.98	0.83
1991	0.22	0.82	0.55
1992	0.19	0.75	0.55
1993	0.15	0.64	0.52
1994	0.20	0.37	0.32
1995	0.26	0.44	0.27
1996	0.19	0.43	0.34
1997	0.29	0.42	0.38
1998	0.24	0.41	0.35
1999	0.10	0.21	0.22
2000	0.12	0.18	0.18
2001	0.10	0.23	0.28
2002	0.13	0.24	0.31
2003	0.11	0.23	0.36
2004	0.11	0.25	0.30
2005	0.11	0.23	0.27
2006	0.11	0.24	0.35
2007	0.11	0.24	0.32
2008	0.10	0.21	0.33
2009	0.09	0.20	0.30
2010	0.09	0.20	0.33
2011	0.08	0.21	0.25
2012	0.08	0.21	0.31
2013	0.06	0.21	0.32
2014	0.09	0.23	0.23
2015	0.08	0.26	0.24
2016	0.07	0.26	0.24
2017	0.06	0.26	0.28
2018	0.07	0.26	0.28
2019	0.07	0.24	0.27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Standard errors for 1971 through 1977 were calculated by multiplying the standard error of the percentage (assuming simple random sampling) by the square root of the estimated "design effect" (i.e., 1.25). See Appendix A of the *National Household Survey on Drug Abuse: Main Findings 1979* for further information on these procedures.

NOTE: Estimates for 1971 through 1977 have been adjusted to improve their comparability with estimates based on later versions of the NSDUH instrument.

NOTE: Estimates for 1979 through 1993 have been adjusted for comparability with estimates for 1994 through 1998.

NOTE: Estimates for 1999 through 2019 have not been adjusted for comparability. See Appendix C of the *Results from the 2004 National Survey on Drug Use and Health: National Findings* for information on the comparability of the 1999 and later estimates with pre-1999 estimates.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 1971-2019.

Table 8.1A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	47,635 ^a	51,495	18,308 ^a	19,758	29,327 ^a	31,737
18-25	8,944 ^a	9,930	3,526 ^a	3,856	5,419 ^a	6,074
18-20	3,262 ^a	3,757	1,280	1,427	1,982 ^a	2,330
21-25	5,682 ^a	6,172	2,245	2,429	3,437	3,744
26 or Older	38,691 ^a	41,565	14,782 ^a	15,902	23,908 ^a	25,663
26-49	22,721 ^a	25,279	9,037 ^a	9,884	13,684 ^a	15,396
26-29	4,857 ^a	5,512	2,041	2,245	2,817 ^a	3,266
30-34	5,756 ^a	6,421	2,352	2,618	3,404 ^a	3,803
35-39	4,848	5,148	2,025	1,903	2,822 ^a	3,244
40-44	3,731 ^a	4,280	1,444	1,581	2,287 ^a	2,699
45-49	3,530	3,919	1,176 ^a	1,536	2,354	2,383
50 or Older	15,969	16,286	5,745	6,018	10,224	10,268
50-54	3,438	3,504	1,483	1,481	1,955	2,023
55-59	3,591	3,720	1,347	1,439	2,244	2,281
60-64	2,881	2,809	971	872	1,910	1,938
65 or Older	6,059	6,252	1,943	2,226	4,116	4,026

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.1B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Percentages, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	19.1 ^a	20.6	15.2 ^a	16.3	22.8 ^a	24.5
18-25	26.3 ^a	29.4	20.6 ^a	22.8	32.0 ^a	36.1
18-20	25.0 ^a	28.5	18.6 ^a	21.2	32.2 ^a	36.3
21-25	27.1 ^a	30.0	22.1	23.9	31.8 ^a	36.0
26 or Older	18.0 ^a	19.2	14.3	15.3	21.4 ^a	22.8
26-49	22.5 ^a	25.0	18.1 ^a	19.8	26.8 ^a	30.0
26-29	27.2 ^a	30.5	22.8	24.6	31.7 ^a	36.7
30-34	25.9 ^a	28.8	21.5	23.9	30.3 ^a	33.6
35-39	22.1	24.0	18.9	18.3	25.2 ^a	29.4
40-44	19.1 ^a	22.2	14.8	16.7	23.3 ^a	27.5
45-49	18.2	19.3	12.5 ^a	15.3	23.6	23.4
50 or Older	14.0	14.1	10.8	11.2	16.9	16.7
50-54	16.7	17.0	14.8	14.5	18.5	19.4
55-59	16.5	17.5	13.4	14.0	19.2	20.8
60-64	14.1	13.7	9.5	8.9	18.8	17.9
65 or Older	11.8	11.8	8.5	9.4	14.6	13.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.2A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	47,635 ^a	51,495	8,944 ^a	9,930	38,691 ^a	41,565	22,721 ^a	25,279	15,969	16,286
GENDER										
Male	18,308 ^a	19,758	3,526 ^a	3,856	14,782 ^a	15,902	9,037 ^a	9,884	5,745	6,018
Female	29,327 ^a	31,737	5,419 ^a	6,074	23,908 ^a	25,663	13,684 ^a	15,396	10,224	10,268
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	40,785 ^a	44,055	7,318 ^a	8,094	33,466 ^a	35,961	19,116 ^a	21,449	14,350	14,512
White	32,210 ^a	34,967	5,464 ^a	6,021	26,746 ^a	28,946	15,033 ^a	16,749	11,714	12,196
Black or African American	4,802	5,174	967	1,102	3,835	4,072	2,156 ^a	2,629	1,679	1,443
AIAN	333	260	50	52	282	208	160	111	*	*
NHOPI	198	164	*	*	*	126	*	110	*	*
Asian	2,081	2,100	537	513	1,544	1,587	1,196	1,133	348	454
Two or More Races	1,160	1,390	278 ^a	369	882	1,022	433 ^a	715	449	306
Hispanic or Latino	6,850	7,440	1,626	1,836	5,224	5,604	3,605	3,830	1,619	1,774
CURRENT EMPLOYMENT										
Full-Time	21,805 ^a	23,829	3,634 ^a	4,049	18,171 ^a	19,779	13,365 ^a	15,417	4,806	4,362
Part-Time	7,101 ^a	8,137	2,559 ^a	2,886	4,542 ^a	5,251	2,893	3,292	1,648	1,959
Unemployed	2,756	2,750	864	895	1,892	1,855	1,366	1,312	526	543
Other ¹	15,972	16,780	1,887	2,099	14,085	14,680	5,096	5,258	8,989	9,422

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.2B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	19.1 ^a	20.6	26.3 ^a	29.4	18.0 ^a	19.2	22.5 ^a	25.0	14.0	14.1
GENDER										
Male	15.2 ^a	16.3	20.6 ^a	22.8	14.3	15.3	18.1 ^a	19.8	10.8	11.2
Female	22.8 ^a	24.5	32.0 ^a	36.1	21.4 ^a	22.8	26.8 ^a	30.0	16.9	16.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	19.6 ^a	21.1	27.7 ^a	31.0	18.4 ^a	19.7	23.7 ^a	26.6	14.2	14.2
White	20.4 ^a	22.2	29.9 ^a	33.4	19.2 ^a	20.7	26.1 ^a	29.2	14.3	14.8
Black or African American	16.2	17.3	20.4 ^a	23.8	15.4	16.1	16.8 ^a	20.3	14.0	11.7
AIAN	22.1	18.7	22.6	23.6	22.0	17.7	26.1	22.1	*	*
NHOPI	21.1	16.6	*	*	*	15.1	*	20.2	*	*
Asian	14.7	14.4	23.7	24.6	13.0	12.7	16.0	15.7	7.8	8.6
Two or More Races	26.8	31.7	37.0	39.3	24.6	29.6	29.2	36.3	21.4	20.8
Hispanic or Latino	16.9	18.0	21.3	24.0	15.9	16.7	17.6	18.5	13.0	13.7
CURRENT EMPLOYMENT										
Full-Time	17.6 ^a	19.2	25.0 ^a	28.2	16.7 ^a	18.0	19.6 ^a	22.3	11.7	10.7
Part-Time	22.0 ^a	25.0	29.5 ^a	34.6	19.3	21.7	26.6 ^a	30.8	13.0	14.4
Unemployed	27.6	27.7	27.9	27.2	27.4	27.9	29.2	30.7	23.7	22.9
Other ¹	19.3	20.1	24.5 ^a	27.1	18.7	19.4	29.4	30.4	15.5	16.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.3A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	47,635 ^a	51,495	8,944 ^a	9,930	38,691 ^a	41,565	22,721 ^a	25,279	15,969	16,286
GEOGRAPHIC REGION										
Northeast	8,291	8,608	1,616	1,611	6,675	6,997	3,885	3,970	2,790	3,027
Midwest	10,329 ^a	11,497	2,029 ^a	2,284	8,300 ^a	9,213	4,787 ^a	5,512	3,513	3,701
South	16,946 ^a	18,212	3,016 ^a	3,544	13,930	14,668	8,080 ^a	9,317	5,850	5,351
West	12,068 ^a	13,178	2,283	2,491	9,785 ^a	10,686	5,969	6,480	3,816	4,207
COUNTY TYPE										
Large Metro	25,715 ^a	28,346	4,963 ^a	5,573	20,752 ^a	22,773	12,714 ^a	14,283	8,038	8,490
Small Metro	15,312	15,837	2,856	3,136	12,456	12,701	7,133	7,666	5,323	5,035
Nonmetro	6,608	7,312	1,125	1,222	5,483	6,090	2,874 ^a	3,330	2,608	2,761
Urbanized	3,153	3,100	545	596	2,608	2,504	1,435	1,475	1,173	1,029
Less Urbanized	2,820 ^a	3,554	508	515	2,312 ^a	3,039	1,207 ^a	1,528	1,105 ^a	1,511
Completely Rural	635	658	73	110	562	547	232	326	331	221
POVERTY LEVEL¹										
Less Than 100%	9,094	8,646	2,163	2,262	6,931	6,384	3,951	3,888	2,981	2,496
100-199%	10,091 ^a	11,258	2,126	2,338	7,966 ^a	8,920	4,573	4,692	3,392 ^a	4,228
200% or More	28,246 ^a	31,255	4,452 ^a	4,994	23,794 ^a	26,261	14,197 ^a	16,699	9,596	9,562
EDUCATION										
< High School	5,628	5,505	970	1,107	4,658	4,399	1,993	2,066	2,665	2,332
High School Graduate	11,110	11,705	2,393 ^a	2,839	8,717	8,867	4,463	4,808	4,254	4,058
Some College/Associate's Degree	17,171	18,250	4,092 ^a	4,584	13,079	13,666	8,145	8,637	4,935	5,029
College Graduate	13,725 ^a	16,034	1,489	1,400	12,236 ^a	14,633	8,121 ^a	9,768	4,115 ^a	4,865
HEALTH INSURANCE²										
Private	28,245 ^a	30,795	5,655 ^a	6,308	22,590 ^a	24,487	13,379 ^a	15,301	9,212	9,186
Medicaid/CHIP	10,410	11,149	1,906	2,070	8,504	9,078	5,033	5,502	3,471	3,576
Other ³	11,142	11,598	577 ^a	714	10,564	10,884	2,446	2,512	8,119	8,372
No Coverage	5,371	5,630	1,110	1,250	4,260	4,380	3,325	3,558	935	823

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.3B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	19.1 ^a	20.6	26.3 ^a	29.4	18.0 ^a	19.2	22.5 ^a	25.0	14.0	14.1
GEOGRAPHIC REGION										
Northeast	18.9	19.7	27.5	27.9	17.6	18.4	22.7	23.2	13.4	14.4
Midwest	19.9 ^a	22.1	28.0 ^a	31.9	18.6 ^a	20.5	23.5 ^a	27.1	14.4	15.1
South	18.0 ^a	19.2	23.6 ^a	27.9	17.1	17.8	21.1 ^a	24.2	13.6	12.3
West	20.4 ^a	22.1	28.0 ^a	30.8	19.2	20.8	23.7	25.6	14.8	16.1
COUNTY TYPE										
Large Metro	18.6 ^a	20.2	26.1 ^a	29.7	17.3 ^a	18.8	21.3 ^a	23.8	13.4	13.8
Small Metro	20.6	20.9	26.8 ^a	29.6	19.6	19.5	24.5 ^a	26.4	15.4	14.0
Nonmetro	18.4 ^a	21.2	25.7	28.2	17.4 ^a	20.2	23.5 ^a	27.2	13.5	15.4
Urbanized	19.4	21.6	28.2	29.4	18.3	20.3	25.7	27.7	13.5	14.7
Less Urbanized	17.2 ^a	22.0	24.2	26.6	16.2 ^a	21.3	21.2 ^a	27.3	12.9 ^a	17.5
Completely Rural	18.9	16.7	21.3	29.4	18.7	15.4	24.8	24.5	15.9	9.9
POVERTY LEVEL¹										
Less Than 100%	26.3	26.7	25.9 ^a	28.6	26.5	26.1	27.2	29.0	25.6	22.7
100-199%	20.5 ^a	23.7	25.8 ^a	30.2	19.4 ^a	22.4	23.7	24.8	15.6 ^a	20.2
200% or More	17.2 ^a	18.5	26.7 ^a	29.5	16.1 ^a	17.2	21.2 ^a	24.2	11.9	11.5
EDUCATION										
< High School	18.2	18.3	20.6	23.6	17.8	17.3	17.6	19.1	17.9	15.9
High School Graduate	18.0	19.3	23.0 ^a	26.8	17.0	17.7	21.3	23.0	14.1	13.9
Some College/Associate's Degree	22.3 ^a	23.7	30.3 ^a	34.0	20.6	21.5	26.3	28.0	15.1	15.4
College Graduate	17.3 ^a	19.5	27.4	28.4	16.6 ^a	18.9	21.5 ^a	25.3	11.4	12.5
HEALTH INSURANCE²										
Private	17.1 ^a	18.6	27.6 ^a	30.9	15.6 ^a	16.9	19.9 ^a	22.9	11.8	11.7
Medicaid/CHIP	28.3 ^a	31.2	26.3	28.6	28.8 ^a	31.8	31.4	34.0	25.6	29.0
Other ³	16.3	16.8	22.5 ^a	28.1	16.1	16.4	31.4	34.4	14.0	14.2
No Coverage	21.8	21.8	23.1	25.9	21.5	20.8	23.1	23.6	17.3	13.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.4A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	11,373 ^a	13,115	4,025 ^a	4,668	7,348 ^a	8,447
18-25	2,619 ^a	2,899	917	979	1,701 ^a	1,920
18-20	912 ^a	1,082	287	363	625	719
21-25	1,706	1,818	630	616	1,076	1,202
26 or Older	8,755 ^a	10,216	3,108 ^a	3,689	5,647 ^a	6,527
26-49	5,907 ^a	6,847	2,216	2,443	3,691 ^a	4,404
26-29	1,432	1,566	567	595	865	971
30-34	1,489	1,672	568	638	921	1,034
35-39	1,135	1,373	456	427	679 ^a	947
40-44	884 ^a	1,116	314	380	570	736
45-49	966	1,119	311	404	656	716
50 or Older	2,848	3,369	892	1,246	1,956	2,123
50-54	858	952	276	425	582	526
55-59	809	958	304	356	505	602
60-64	511	634	116	143	394	491
65 or Older	670	825	196	321	474	504

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.4B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Percentages, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	4.6 ^a	5.2	3.4 ^a	3.9	5.7 ^a	6.5
18-25	7.7 ^a	8.6	5.4	5.8	10.0 ^a	11.4
18-20	7.0 ^a	8.2	4.2	5.4	10.1	11.2
21-25	8.1	8.8	6.2	6.1	10.0 ^a	11.5
26 or Older	4.1 ^a	4.7	3.0 ^a	3.5	5.1 ^a	5.8
26-49	5.9 ^a	6.8	4.4	4.9	7.2 ^a	8.6
26-29	8.0	8.7	6.3	6.5	9.7	10.9
30-34	6.7	7.5	5.2	5.8	8.2	9.1
35-39	5.2 ^a	6.4	4.3	4.1	6.1 ^a	8.6
40-44	4.5 ^a	5.8	3.2	4.0	5.8	7.5
45-49	5.0	5.5	3.3	4.0	6.6	7.0
50 or Older	2.5	2.9	1.7	2.3	3.2	3.5
50-54	4.2	4.6	2.8	4.2	5.5	5.0
55-59	3.7	4.5	3.0	3.5	4.3	5.5
60-64	2.5	3.1	1.1	1.5	3.9	4.5
65 or Older	1.3	1.6	0.9	1.4	1.7	1.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.5A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	11,373 ^a	13,115	2,619 ^a	2,899	8,755 ^a	10,216	5,907 ^a	6,847	2,848	3,369
GENDER										
Male	4,025 ^a	4,668	917	979	3,108 ^a	3,689	2,216	2,443	892	1,246
Female	7,348 ^a	8,447	1,701 ^a	1,920	5,647 ^a	6,527	3,691 ^a	4,404	1,956	2,123
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9,902 ^a	11,109	2,133 ^a	2,375	7,770 ^a	8,734	5,102 ^a	5,786	2,667	2,948
White	8,076 ^a	8,937	1,661	1,851	6,415	7,086	4,155 ^a	4,626	2,260	2,460
Black or African American	1,077	1,188	213	265	864	923	572	630	292	293
AIAN	97	93	14	16	83	78	52	40	*	*
NHOPI	43	25	*	*	38	23	*	23	*	*
Asian	303 ^a	457	132	136	171 ^a	321	166	247	5	74
Two or More Races	307	409	109	105	198	304	132 ^a	221	67	84
Hispanic or Latino	1,471 ^a	2,006	486	524	985 ^a	1,482	804 ^a	1,061	181 ^a	420
CURRENT EMPLOYMENT										
Full-Time	4,818 ^a	5,686	1,104	1,234	3,713 ^a	4,452	2,878 ^a	3,699	835	753
Part-Time	1,866 ^a	2,231	735	829	1,131	1,402	885	959	247	442
Unemployed	789	838	287	238	502	600	406	468	96	132
Other ¹	3,900	4,361	493	598	3,408	3,762	1,738	1,720	1,670	2,042

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.5B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	4.6 ^a	5.2	7.7 ^a	8.6	4.1 ^a	4.7	5.9 ^a	6.8	2.5	2.9
GENDER										
Male	3.4 ^a	3.9	5.4	5.8	3.0 ^a	3.5	4.4	4.9	1.7	2.3
Female	5.7 ^a	6.5	10.0 ^a	11.4	5.1 ^a	5.8	7.2 ^a	8.6	3.2	3.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4.8 ^a	5.3	8.1 ^a	9.1	4.3 ^a	4.8	6.3 ^a	7.2	2.6	2.9
White	5.1 ^a	5.7	9.1 ^a	10.3	4.6	5.1	7.2 ^a	8.1	2.8	3.0
Black or African American	3.6	4.0	4.5	5.7	3.5	3.7	4.4	4.9	2.4	2.4
AIAN	6.4	6.7	6.3	7.2	6.5	6.6	8.5	8.0	*	*
NHOPI	4.5	2.6	*	*	4.9	2.7	*	4.1	*	*
Asian	2.1	3.1	5.8	6.5	1.4 ^a	2.6	2.2	3.4	0.1	1.4
Two or More Races	7.1	9.3	14.5	11.1	5.5	8.8	8.9	11.2	3.2	5.7
Hispanic or Latino	3.6 ^a	4.9	6.4	6.8	3.0 ^a	4.4	3.9 ^a	5.1	1.4	3.2
CURRENT EMPLOYMENT										
Full-Time	3.9 ^a	4.6	7.6	8.6	3.4 ^a	4.1	4.2 ^a	5.4	2.0	1.8
Part-Time	5.8 ^a	6.8	8.5	9.9	4.8	5.8	8.1	9.0	1.9	3.3
Unemployed	7.9	8.4	9.3	7.2	7.3	9.0	8.7	11.0	4.3	5.6
Other ¹	4.7	5.2	6.4	7.7	4.5	5.0	10.0	9.9	2.9	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.6A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	11,373 ^a	13,115	2,619 ^a	2,899	8,755 ^a	10,216	5,907 ^a	6,847	2,848	3,369
GEOGRAPHIC REGION										
Northeast	1,805	2,062	442	484	1,363	1,578	972	955	391	623
Midwest	2,639	2,918	643	701	1,996	2,217	1,301	1,410	696	807
South	4,027 ^a	4,766	869	995	3,158 ^a	3,771	2,114 ^a	2,716	1,044	1,055
West	2,902 ^a	3,369	665	719	2,237	2,650	1,520	1,766	717	884
COUNTY TYPE										
Large Metro	5,740 ^a	6,743	1,455	1,545	4,285 ^a	5,198	3,130	3,484	1,155 ^a	1,714
Small Metro	3,932	4,341	816 ^a	985	3,116	3,356	1,996	2,283	1,120	1,073
Nonmetro	1,701 ^a	2,031	348	370	1,354	1,662	780 ^a	1,080	573	582
Urbanized	753	889	164	202	589	687	361 ^a	513	228	174
Less Urbanized	754	938	171	130	583 ^a	808	340	459	243	349
Completely Rural	194	205	13 ^a	38	182	167	80	108	102	59
POVERTY LEVEL¹										
Less Than 100%	2,722	2,590	625	674	2,097	1,916	1,367	1,338	730	578
100-199%	2,439 ^a	3,218	570 ^a	727	1,869 ^a	2,491	1,320	1,365	549 ^a	1,126
200% or More	6,164 ^a	7,222	1,375	1,413	4,789 ^a	5,809	3,220 ^a	4,144	1,569	1,665
EDUCATION										
< High School	1,218	1,286	265	319	953	967	554	518	399	449
High School Graduate	2,821	3,100	707 ^a	843	2,114	2,257	1,232 ^a	1,513	882	745
Some College/Associate's Degree	4,557 ^a	5,357	1,274	1,405	3,283 ^a	3,952	2,349	2,663	934	1,289
College Graduate	2,778 ^a	3,372	373	332	2,405 ^a	3,040	1,772 ^a	2,154	633	886
HEALTH INSURANCE²										
Private	5,977 ^a	7,051	1,682	1,760	4,295 ^a	5,291	2,824 ^a	3,595	1,471	1,696
Medicaid/CHIP	2,978 ^a	3,602	559	660	2,420 ^a	2,941	1,677	1,954	743	987
Other ³	2,338	2,638	151	216	2,187	2,423	855	881	1,331	1,542
No Coverage	1,524	1,557	326	387	1,199	1,170	1,014	1,003	184	167

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.6B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	4.6 ^a	5.2	7.7 ^a	8.6	4.1 ^a	4.7	5.9 ^a	6.8	2.5	2.9
GEOGRAPHIC REGION										
Northeast	4.1	4.7	7.5	8.4	3.6	4.1	5.7	5.6	1.9	3.0
Midwest	5.1	5.6	8.9	9.8	4.5	4.9	6.4	6.9	2.9	3.3
South	4.3 ^a	5.0	6.8	7.8	3.9 ^a	4.6	5.5 ^a	7.0	2.4	2.4
West	4.9	5.7	8.1	8.9	4.4	5.1	6.0	7.0	2.8	3.4
COUNTY TYPE										
Large Metro	4.1 ^a	4.8	7.7	8.2	3.6 ^a	4.3	5.3	5.8	1.9 ^a	2.8
Small Metro	5.3	5.7	7.6 ^a	9.3	4.9	5.2	6.9	7.9	3.2	3.0
Nonmetro	4.7 ^a	5.9	7.9	8.5	4.3 ^a	5.5	6.4 ^a	8.8	3.0	3.3
Urbanized	4.6 ^a	6.2	8.5	10.0	4.1 ^a	5.6	6.5 ^a	9.7	2.6	2.5
Less Urbanized	4.6	5.8	8.1	6.7	4.1 ^a	5.7	6.0 ^a	8.2	2.8	4.0
Completely Rural	5.8	5.2	3.7 ^a	10.1	6.0	4.7	8.5	8.1	4.9	2.6
POVERTY LEVEL¹										
Less Than 100%	7.9	8.0	7.5	8.5	8.0	7.8	9.4	10.0	6.3	5.2
100-199%	5.0 ^a	6.8	6.9 ^a	9.4	4.6 ^a	6.2	6.8	7.2	2.5 ^a	5.4
200% or More	3.8 ^a	4.3	8.2	8.3	3.2 ^a	3.8	4.8 ^a	6.0	1.9	2.0
EDUCATION										
< High School	3.9	4.3	5.6	6.8	3.6	3.8	4.9	4.8	2.7	3.1
High School Graduate	4.6	5.1	6.8	7.9	4.1	4.5	5.9 ^a	7.2	2.9	2.5
Some College/Associate's Degree	5.9 ^a	7.0	9.4	10.4	5.2 ^a	6.2	7.6	8.6	2.9	3.9
College Graduate	3.5 ^a	4.1	6.9	6.7	3.3 ^a	3.9	4.7 ^a	5.6	1.8	2.3
HEALTH INSURANCE²										
Private	3.6 ^a	4.3	8.2	8.6	3.0 ^a	3.6	4.2 ^a	5.4	1.9	2.2
Medicaid/CHIP	8.1 ^a	10.1	7.7	9.1	8.2 ^a	10.3	10.5	12.1	5.5 ^a	8.0
Other ³	3.4	3.8	5.9 ^a	8.5	3.3	3.6	11.0	12.1	2.3	2.6
No Coverage	6.2	6.0	6.8	8.0	6.1	5.6	7.1	6.7	3.4	2.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.7A Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	47,635 ^a	51,495	11,373 ^a	13,115	36,262 ^a	38,379	201,222 ^a	198,822
AGE GROUP								
18-25	8,944 ^a	9,930	2,619 ^a	2,899	6,326 ^a	7,031	25,092 ^a	23,803
26 or Older	38,691 ^a	41,565	8,755 ^a	10,216	29,936	31,349	176,131	175,019
26-49	22,721 ^a	25,279	5,907 ^a	6,847	16,815 ^a	18,432	78,218 ^a	76,004
50 or Older	15,969	16,286	2,848	3,369	13,121	12,917	97,913	99,015
GENDER								
Male	18,308 ^a	19,758	4,025 ^a	4,668	14,283	15,090	101,827	101,104
Female	29,327 ^a	31,737	7,348 ^a	8,447	21,979 ^a	23,290	99,395 ^a	97,718
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	40,785 ^a	44,055	9,902 ^a	11,109	30,882 ^a	32,946	167,530 ^a	164,992
White	32,210 ^a	34,967	8,076 ^a	8,937	24,134 ^a	26,030	125,557	122,844
Black or African American	4,802	5,174	1,077	1,188	3,726	3,986	24,778	24,720
AIAN	333	260	97	93	235	166	1,174	1,132
NHOPI	198	164	43	25	156	138	744	824
Asian	2,081	2,100	303 ^a	457	1,778	1,644	12,107	12,476
Two or More Races	1,160	1,390	307	409	853	981	3,170	2,995
Hispanic or Latino	6,850	7,440	1,471 ^a	2,006	5,380	5,433	33,692	33,830
CURRENT EMPLOYMENT								
Full-Time	21,805 ^a	23,829	4,818 ^a	5,686	16,987 ^a	18,143	101,876	100,358
Part-Time	7,101 ^a	8,137	1,866 ^a	2,231	5,235 ^a	5,906	25,131	24,461
Unemployed	2,756	2,750	789	838	1,967	1,912	7,242	7,179
Other ¹	15,972	16,780	3,900	4,361	12,072	12,419	66,974	66,824

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.7B Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	19.1 ^a	20.6	4.6 ^a	5.2	14.6 ^a	15.3	80.9 ^a	79.4
AGE GROUP								
18-25	26.3 ^a	29.4	7.7 ^a	8.6	18.6 ^a	20.8	73.7 ^a	70.6
26 or Older	18.0 ^a	19.2	4.1 ^a	4.7	13.9	14.5	82.0 ^a	80.8
26-49	22.5 ^a	25.0	5.9 ^a	6.8	16.7 ^a	18.2	77.5 ^a	75.0
50 or Older	14.0	14.1	2.5	2.9	11.5	11.2	86.0	85.9
GENDER								
Male	15.2 ^a	16.3	3.4 ^a	3.9	11.9	12.5	84.8 ^a	83.7
Female	22.8 ^a	24.5	5.7 ^a	6.5	17.1 ^a	18.0	77.2 ^a	75.5
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	19.6 ^a	21.1	4.8 ^a	5.3	14.8 ^a	15.8	80.4 ^a	78.9
White	20.4 ^a	22.2	5.1 ^a	5.7	15.3 ^a	16.5	79.6 ^a	77.8
Black or African American	16.2	17.3	3.6	4.0	12.6	13.3	83.8	82.7
AIAN	22.1	18.7	6.4	6.7	15.6	12.0	77.9	81.3
NHOPI	21.1	16.6	4.5	2.6	16.5	14.0	78.9	83.4
Asian	14.7	14.4	2.1	3.1	12.5	11.3	85.3	85.6
Two or More Races	26.8	31.7	7.1	9.3	19.7	22.4	73.2	68.3
Hispanic or Latino	16.9	18.0	3.6 ^a	4.9	13.3	13.2	83.1	82.0
CURRENT EMPLOYMENT								
Full-Time	17.6 ^a	19.2	3.9 ^a	4.6	13.7 ^a	14.6	82.4 ^a	80.8
Part-Time	22.0 ^a	25.0	5.8 ^a	6.8	16.2 ^a	18.1	78.0 ^a	75.0
Unemployed	27.6	27.7	7.9	8.4	19.7	19.3	72.4	72.3
Other ¹	19.3	20.1	4.7	5.2	14.6	14.9	80.7	79.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.8A Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	47,635 ^a	51,495	11,373 ^a	13,115	36,262 ^a	38,379	201,222 ^a	198,822
GEOGRAPHIC REGION								
Northeast	8,291	8,608	1,805	2,062	6,486	6,546	35,525	35,191
Midwest	10,329 ^a	11,497	2,639	2,918	7,690 ^a	8,579	41,584 ^a	40,540
South	16,946 ^a	18,212	4,027 ^a	4,766	12,919	13,446	77,089	76,699
West	12,068 ^a	13,178	2,902 ^a	3,369	9,166	9,809	47,024	46,391
COUNTY TYPE								
Large Metro	25,715 ^a	28,346	5,740 ^a	6,743	19,975 ^a	21,603	112,896	111,853
Small Metro	15,312	15,837	3,932	4,341	11,380	11,496	58,994	59,811
Nonmetro	6,608	7,312	1,701 ^a	2,031	4,907	5,280	29,332 ^a	27,158
Urbanized	3,153	3,100	753	889	2,400	2,211	13,061 ^a	11,256
Less Urbanized	2,820 ^a	3,554	754	938	2,066 ^a	2,616	13,550	12,624
Completely Rural	635	658	194	205	441	453	2,721	3,278
POVERTY LEVEL¹								
Less Than 100%	9,094	8,646	2,722	2,590	6,373	6,056	25,428 ^a	23,686
100-199%	10,091 ^a	11,258	2,439 ^a	3,218	7,652	8,041	39,168 ^a	36,335
200% or More	28,246 ^a	31,255	6,164 ^a	7,222	22,082 ^a	24,033	136,066	137,993
EDUCATION								
< High School	5,628	5,505	1,218	1,286	4,410	4,219	25,286	24,649
High School Graduate	11,110	11,705	2,821	3,100	8,290	8,605	50,449	49,050
Some College/Associate's Degree	17,171	18,250	4,557 ^a	5,357	12,614	12,893	59,953	58,793
College Graduate	13,725 ^a	16,034	2,778 ^a	3,372	10,948 ^a	12,662	65,535	66,329
HEALTH INSURANCE²								
Private	28,245 ^a	30,795	5,977 ^a	7,051	22,268 ^a	23,744	137,279	134,837
Medicaid/CHIP	10,410	11,149	2,978 ^a	3,602	7,432	7,547	26,407 ^a	24,617
Other ³	11,142	11,598	2,338	2,638	8,804	8,960	57,106	57,405
No Coverage	5,371	5,630	1,524	1,557	3,847	4,073	19,218	20,248

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.8B Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	19.1 ^a	20.6	4.6 ^a	5.2	14.6 ^a	15.3	80.9 ^a	79.4
GEOGRAPHIC REGION								
Northeast	18.9	19.7	4.1	4.7	14.8	14.9	81.1	80.3
Midwest	19.9 ^a	22.1	5.1	5.6	14.8 ^a	16.5	80.1 ^a	77.9
South	18.0 ^a	19.2	4.3 ^a	5.0	13.7	14.2	82.0 ^a	80.8
West	20.4 ^a	22.1	4.9	5.7	15.5	16.5	79.6 ^a	77.9
COUNTY TYPE								
Large Metro	18.6 ^a	20.2	4.1 ^a	4.8	14.4 ^a	15.4	81.4 ^a	79.8
Small Metro	20.6	20.9	5.3	5.7	15.3	15.2	79.4	79.1
Nonmetro	18.4 ^a	21.2	4.7 ^a	5.9	13.7 ^a	15.3	81.6 ^a	78.8
Urbanized	19.4	21.6	4.6 ^a	6.2	14.8	15.4	80.6	78.4
Less Urbanized	17.2 ^a	22.0	4.6	5.8	12.6 ^a	16.2	82.8 ^a	78.0
Completely Rural	18.9	16.7	5.8	5.2	13.1	11.5	81.1	83.3
POVERTY LEVEL¹								
Less Than 100%	26.3	26.7	7.9	8.0	18.5	18.7	73.7	73.3
100-199%	20.5 ^a	23.7	5.0 ^a	6.8	15.5	16.9	79.5 ^a	76.3
200% or More	17.2 ^a	18.5	3.8 ^a	4.3	13.4 ^a	14.2	82.8 ^a	81.5
EDUCATION								
< High School	18.2	18.3	3.9	4.3	14.3	14.0	81.8	81.7
High School Graduate	18.0	19.3	4.6	5.1	13.5	14.2	82.0	80.7
Some College/Associate's Degree	22.3 ^a	23.7	5.9 ^a	7.0	16.4	16.7	77.7 ^a	76.3
College Graduate	17.3 ^a	19.5	3.5 ^a	4.1	13.8 ^a	15.4	82.7 ^a	80.5
HEALTH INSURANCE²								
Private	17.1 ^a	18.6	3.6 ^a	4.3	13.5 ^a	14.3	82.9 ^a	81.4
Medicaid/CHIP	28.3 ^a	31.2	8.1 ^a	10.1	20.2	21.1	71.7 ^a	68.8
Other ³	16.3	16.8	3.4	3.8	12.9	13.0	83.7	83.2
No Coverage	21.8	21.8	6.2	6.0	15.6	15.7	78.2	78.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.9A Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	9,187	9,536	2,447	2,575	6,740	6,961	5,020	5,218	1,720	1,744
GENDER										
Male	4,836	4,916	1,152	1,165	3,683	3,751	2,774	2,742	909	1,009
Female	4,351	4,620	1,295	1,410	3,057	3,210	2,246	2,476	810	734
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	7,845	8,118	2,026	2,055	5,819	6,062	4,276	4,382	1,543	1,680
White	6,123	6,491	1,530	1,569	4,593	4,922	3,339	3,540	1,253	1,382
Black or African American	1,067	947	249	253	818	695	564	490	255	205
AIAN	79	52	26	10	53	42	48	35	*	7
NHOPI	45	27	*	*	*	20	*	20	*	*
Asian	304	298	128	99	177	199	177	143	*	56
Two or More Races	226	302	89	117	137	185	107	154	30	31
Hispanic or Latino	1,342	1,419	421	520	921	899	744	836	177	63
CURRENT EMPLOYMENT										
Full-Time	4,820	4,847	1,058	1,198	3,762	3,649	3,113	3,077	649	572
Part-Time	1,404	1,620	699	671	706 ^a	950	579	682	126	268
Unemployed	838	822	271	254	567	568	466	485	101	83
Other ¹	2,124	2,247	419	453	1,705	1,794	862	973	844	821

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.9B Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	3.7	3.8	7.2	7.6	3.1	3.2	5.0	5.2	1.5	1.5
GENDER										
Male	4.0	4.1	6.7	6.9	3.6	3.6	5.6	5.5	1.7	1.9
Female	3.4	3.6	7.6	8.4	2.7	2.9	4.4	4.8	1.3	1.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	3.8	3.9	7.7	7.9	3.2	3.3	5.3	5.4	1.5	1.6
White	3.9	4.1	8.4	8.7	3.3	3.5	5.8	6.2	1.5	1.7
Black or African American	3.6	3.2	5.3	5.4	3.3	2.8	4.4	3.8	2.1	1.7
AIAN	5.3	3.8	12.0	4.7	4.1	3.6	7.8	6.9	*	1.1
NHOPI	4.7	2.8	*	*	*	2.4	*	3.7	*	*
Asian	2.1	2.0	5.6	4.7	1.5	1.6	2.4	2.0	*	1.1
Two or More Races	5.2	6.9	11.9	12.5	3.8	5.4	7.2	7.8	1.4	2.1
Hispanic or Latino	3.3	3.4	5.5	6.8	2.8	2.7	3.6	4.0	1.4	0.5
CURRENT EMPLOYMENT										
Full-Time	3.9	3.9	7.3	8.4	3.4	3.3	4.6	4.5	1.6	1.4
Part-Time	4.4	5.0	8.0	8.0	3.0	3.9	5.3	6.4	1.0	2.0
Unemployed	8.4	8.3	8.7	7.7	8.2	8.6	10.0	11.3	4.6	3.5
Other ¹	2.6	2.7	5.4	5.8	2.3	2.4	5.0	5.6	1.5	1.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.10A Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	9,187	9,536	2,447	2,575	6,740	6,961	5,020	5,218	1,720	1,744
GEOGRAPHIC REGION										
Northeast	1,637	1,416	443	431	1,194	985	833	779	361	205
Midwest	1,889 ^a	2,242	553	635	1,336	1,607	978	1,115	359	492
South	2,945	3,023	766	861	2,178	2,163	1,653	1,754	526	409
West	2,715	2,855	684	648	2,031	2,207	1,557	1,570	475	637
COUNTY TYPE										
Large Metro	5,165	5,606	1,317	1,477	3,848	4,129	3,010	3,207	838	922
Small Metro	2,864	2,684	831	797	2,034	1,888	1,453	1,383	581	504
Nonmetro	1,157	1,246	299	302	858	944	557	627	301	317
Urbanized	556	658	153	167	403	492	307	289	95	203
Less Urbanized	517	509	130	116	387	393	232	292	155	101
Completely Rural	84	79	15	19	68	60	18	47	50	13
POVERTY LEVEL¹										
Less Than 100%	1,954	1,753	614	565	1,340	1,188	870	850	470	338
100-199%	1,957	2,080	569	589	1,388	1,490	1,051	985	337	505
200% or More	5,198	5,619	1,186	1,336	4,012	4,283	3,099	3,383	913	900
EDUCATION										
< High School	1,188	951	286	286	901	665	496	414	406	251
High School Graduate	2,200	2,329	581 ^a	729	1,619	1,599	1,132	1,207	487	393
Some College/Associate's Degree	3,396	3,500	1,175	1,165	2,221	2,334	1,767	1,734	454	600
College Graduate	2,403	2,757	405	394	1,999	2,363	1,625	1,863	373	500
HEALTH INSURANCE²										
Private	4,964	5,221	1,567	1,661	3,396	3,560	2,570	2,706	827	854
Medicaid/CHIP	2,388	2,288	479	512	1,908	1,776	1,307	1,321	601	455
Other ³	1,218	1,412	158	199	1,060	1,213	535	457	526	756
No Coverage	1,449	1,523	311	343	1,138	1,180	937	1,033	201	148

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.10B Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	3.7	3.8	7.2	7.6	3.1	3.2	5.0	5.2	1.5	1.5
GEOGRAPHIC REGION										
Northeast	3.7	3.2	7.6	7.5	3.1	2.6	4.9	4.6	1.7	1.0
Midwest	3.6 ^a	4.3	7.6	8.9	3.0	3.6	4.8	5.5	1.5	2.0
South	3.1	3.2	6.0	6.8	2.7	2.6	4.3	4.6	1.2	0.9
West	4.6	4.8	8.4	8.0	4.0	4.3	6.2	6.2	1.8	2.4
COUNTY TYPE										
Large Metro	3.7	4.0	6.9	7.9	3.2	3.4	5.0	5.3	1.4	1.5
Small Metro	3.9	3.5	7.8	7.5	3.2	2.9	5.0	4.8	1.7	1.4
Nonmetro	3.2	3.6	6.8	7.0	2.7	3.1	4.6	5.1	1.6	1.8
Urbanized	3.4	4.6	7.9	8.2	2.8	4.0	5.5	5.4	1.1	2.9
Less Urbanized	3.2	3.1	6.2	6.0	2.7	2.8	4.1	5.2	1.8	1.2
Completely Rural	2.5	2.0	4.5	5.1	2.3	1.7	1.9	3.5	2.4	0.6
POVERTY LEVEL¹										
Less Than 100%	5.7	5.4	7.4	7.2	5.1	4.9	6.0	6.3	4.0	3.1
100-199%	4.0	4.4	6.9	7.6	3.4	3.7	5.5	5.2	1.5	2.4
200% or More	3.2	3.3	7.1	7.9	2.7	2.8	4.6	4.9	1.1	1.1
EDUCATION										
< High School	3.8	3.2	6.1	6.1	3.4	2.6	4.4	3.8	2.7	1.7
High School Graduate	3.6	3.8	5.6 ^a	6.9	3.2	3.2	5.4	5.8	1.6	1.3
Some College/Associate's Degree	4.4	4.5	8.7	8.6	3.5	3.7	5.7	5.6	1.4	1.8
College Graduate	3.0	3.3	7.5	8.0	2.7	3.1	4.3	4.8	1.0	1.3
HEALTH INSURANCE²										
Private	3.0	3.2	7.7	8.1	2.3	2.5	3.8	4.1	1.1	1.1
Medicaid/CHIP	6.5	6.4	6.6	7.1	6.5	6.2	8.2	8.2	4.4	3.7
Other ³	1.8	2.0	6.2	7.8	1.6	1.8	6.9	6.2	0.9	1.3
No Coverage	5.9	5.9	6.5	7.1	5.8	5.6	6.5	6.9	3.7	2.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.11A Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	3,166	3,564	879	958	2,287	2,606	1,726	1,998	560	607
GENDER										
Male	1,376	1,562	353	368	1,022	1,195	813	923	209	271
Female	1,790	2,002	526	591	1,265	1,411	914	1,075	351	336
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,815	3,072	762	754	2,053	2,318	1,498	1,717	555	601
White	2,201	2,429	606	573	1,596	1,856	1,128 ^a	1,367	468	489
Black or African American	376	350	64	76	312	274	236	196	76	77
AIAN	37	21	10	2	27	18	27	18	*	1
NHOPI	*	13	*	*	*	12	*	12	*	*
Asian	71	125	37	50	35	76	35	52	*	*
Two or More Races	109	134	46	52	63	82	53	72	11	10
Hispanic or Latino	351	491	117 ^a	204	234	287	228	282	6	6
CURRENT EMPLOYMENT										
Full-Time	1,465	1,706	392	473	1,073	1,232	847	1,066	226	166
Part-Time	504	600	213	245	291	355	248	264	43	91
Unemployed	347	345	123	89	224	256	178	213	46	43
Other ¹	849	914	151	151	698	763	453	456	245	307

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.11B Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	1.3	1.4	2.6	2.8	1.1	1.2	1.7	2.0	0.5	0.5
GENDER										
Male	1.1	1.3	2.1	2.2	1.0	1.1	1.6	1.8	0.4	0.5
Female	1.4	1.5	3.1	3.5	1.1	1.3	1.8	2.1	0.6	0.5
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.4	1.5	2.9	2.9	1.1	1.3	1.9	2.1	0.5	0.6
White	1.4	1.5	3.3	3.2	1.1	1.3	2.0 ^a	2.4	0.6	0.6
Black or African American	1.3	1.2	1.4	1.6	1.3	1.1	1.8	1.5	0.6	0.6
AIAN	2.4	1.5	4.3	1.1	2.1	1.6	4.4	3.5	*	0.1
NHOPI	*	1.3	*	*	*	1.4	*	2.1	*	*
Asian	0.5	0.9	1.6	2.4	0.3	0.6	0.5	0.7	*	*
Two or More Races	2.5	3.1	6.1	5.5	1.8	2.4	3.6	3.7	0.5	0.7
Hispanic or Latino	0.9	1.2	1.5 ^a	2.7	0.7	0.9	1.1	1.4	0.0	0.0
CURRENT EMPLOYMENT										
Full-Time	1.2	1.4	2.7	3.3	1.0	1.1	1.2	1.5	0.6	0.4
Part-Time	1.6	1.8	2.5	2.9	1.2	1.5	2.3	2.5	0.3	0.7
Unemployed	3.5	3.5	4.0	2.7	3.2	3.9	3.8	5.0	2.1	1.8
Other ¹	1.0	1.1	2.0	2.0	0.9	1.0	2.6	2.6	0.4	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.12A Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	3,166	3,564	879	958	2,287	2,606	1,726	1,998	560	607
GEOGRAPHIC REGION										
Northeast	525	542	161	192	364	350	324	269	40	81
Midwest	630	790	227	279	403	511	285 ^a	398	118	113
South	1,112	1,151	263	269	849	881	601	743	248	139
West	899	1,081	228	218	670	864	516	589	154	274
COUNTY TYPE										
Large Metro	1,633 ^a	2,086	474	530	1,159 ^a	1,555	987	1,122	173 ^a	433
Small Metro	1,108	1,023	290	298	818	725	560	611	257	114
Nonmetro	425	455	115	130	310	326	179 ^a	266	130	60
Urbanized	193	250	58	69	136	181	98	140	37	41
Less Urbanized	198	173	55	48	143	125	74	110	70	15
Completely Rural	34	32	3	13	31	19	8	15	23	4
POVERTY LEVEL¹										
Less Than 100%	714	733	222	198	492	535	336	413	157	122
100-199%	791	899	206	270	585	629	464	393	121	237
200% or More	1,639	1,903	429	461	1,210	1,441	926 ^a	1,193	283	249
EDUCATION										
< High School	375	255	92	76	282	179	197	149	85	30
High School Graduate	816	922	247	287	569	636	345	481	223	155
Some College/Associate's Degree	1,220 ^a	1,502	402	470	817	1,032	655	789	162	243
College Graduate	756	885	137	126	619	759	529	579	90	180
HEALTH INSURANCE²										
Private	1,542	1,814	575	587	967	1,227	693 ^a	934	273	293
Medicaid/CHIP	929	1,014	173	215	755	799	574	640	182	159
Other ³	455	465	50	84	404	381	231	176	174	205
No Coverage	549	567	110	119	439	448	360	379	79	68

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.12B Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	1.3	1.4	2.6	2.8	1.1	1.2	1.7	2.0	0.5	0.5
GEOGRAPHIC REGION										
Northeast	1.2	1.2	2.7	3.3	1.0	0.9	1.9	1.6	0.2	0.4
Midwest	1.2	1.5	3.1	3.9	0.9	1.1	1.4 ^a	2.0	0.5	0.5
South	1.2	1.2	2.1	2.1	1.0	1.1	1.6	1.9	0.6	0.3
West	1.5	1.8	2.8	2.7	1.3	1.7	2.1	2.3	0.6	1.0
COUNTY TYPE										
Large Metro	1.2 ^a	1.5	2.5	2.8	1.0 ^a	1.3	1.7	1.9	0.3 ^a	0.7
Small Metro	1.5	1.4	2.7	2.8	1.3	1.1	1.9	2.1	0.7	0.3
Nonmetro	1.2	1.3	2.6	3.0	1.0	1.1	1.5 ^a	2.2	0.7	0.3
Urbanized	1.2	1.7	3.0	3.4	0.9	1.5	1.8	2.6	0.4	0.6
Less Urbanized	1.2	1.1	2.6	2.5	1.0	0.9	1.3	2.0	0.8	0.2
Completely Rural	1.0	0.8	0.9	3.4	1.0	0.5	0.8	1.2	1.1	0.2
POVERTY LEVEL¹										
Less Than 100%	2.1	2.3	2.7	2.5	1.9	2.2	2.3	3.1	1.3	1.1
100-199%	1.6	1.9	2.5 ^a	3.5	1.4	1.6	2.4	2.1	0.6	1.1
200% or More	1.0	1.1	2.6	2.7	0.8	0.9	1.4 ^a	1.7	0.4	0.3
EDUCATION										
< High School	1.2	0.8	2.0	1.6	1.1	0.7	1.7	1.4	0.6	0.2
High School Graduate	1.3	1.5	2.4	2.7	1.1	1.3	1.6	2.3	0.7	0.5
Some College/Associate's Degree	1.6 ^a	1.9	3.0	3.5	1.3	1.6	2.1	2.6	0.5	0.7
College Graduate	1.0	1.1	2.5	2.5	0.8	1.0	1.4	1.5	0.2	0.5
HEALTH INSURANCE²										
Private	0.9	1.1	2.8	2.9	0.7	0.8	1.0 ^a	1.4	0.4	0.4
Medicaid/CHIP	2.5	2.8	2.4	3.0	2.6	2.8	3.6	4.0	1.3	1.3
Other ³	0.7	0.7	2.0	3.3	0.6	0.6	3.0	2.4	0.3	0.3
No Coverage	2.2	2.2	2.3	2.5	2.2	2.1	2.5	2.5	1.5	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.13A Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	6,021	5,973	1,568	1,617	4,453	4,356	3,294	3,219	1,159	1,136
GENDER										
Male	3,460	3,354	799	797	2,661	2,557	1,961	1,819	700	738
Female	2,561	2,619	769	820	1,792	1,799	1,333	1,401	459	398
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	5,030	5,045	1,264	1,301	3,766	3,744	2,778	2,665	988	1,079
White	3,922	4,061	924	996	2,997	3,066	2,212	2,173	785	892
Black or African American	691	598	185	177	506	421	328	293	178	127
AIAN	42	32	17	8	25	24	20	17	*	7
NHOPI	*	14	*	*	*	8	*	8	*	*
Asian	233	172	91	49	142	123	142	91	*	*
Two or More Races	117	168	44	65	74	103	55	82	19	20
Hispanic or Latino	991	927	304	316	687	611	516	554	171	57
CURRENT EMPLOYMENT										
Full-Time	3,355	3,141	666	724	2,688	2,417	2,266	2,011	422	406
Part-Time	901	1,020	486	426	415	595	331	419	83	176
Unemployed	491	477	147	165	343	312	289	272	55	40
Other ¹	1,275	1,333	268	302	1,007	1,032	408	517	599	514

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.13B Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	2.4	2.4	4.6	4.8	2.1	2.0	3.3	3.2	1.0	1.0
GENDER										
Male	2.9	2.8	4.7	4.7	2.6	2.5	3.9	3.6	1.3	1.4
Female	2.0	2.0	4.5	4.9	1.6	1.6	2.6	2.7	0.8	0.6
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2.4	2.4	4.8	5.0	2.1	2.0	3.5	3.3	1.0	1.1
White	2.5	2.6	5.1	5.5	2.1	2.2	3.8	3.8	1.0	1.1
Black or African American	2.3	2.0	3.9	3.8	2.0	1.7	2.6	2.3	1.5	1.0
AIAN	2.8	2.3	7.7	3.6	2.0	2.0	3.3	3.4	*	1.0
NHOPI	*	1.4	*	*	*	1.0	*	1.5	*	*
Asian	1.6	1.2	4.0	2.4	1.2	1.0	1.9	1.3	*	*
Two or More Races	2.7	3.8	5.8	7.0	2.1	3.0	3.7	4.2	0.9	1.4
Hispanic or Latino	2.4	2.2	4.0	4.1	2.1	1.8	2.5	2.7	1.4	0.4
CURRENT EMPLOYMENT										
Full-Time	2.7	2.5	4.6	5.1	2.5	2.2	3.3	2.9	1.0	1.0
Part-Time	2.8	3.1	5.6	5.1	1.8	2.5	3.0	3.9	0.7	1.3
Unemployed	4.9	4.8	4.8	5.0	5.0	4.7	6.2	6.4	2.5	1.7
Other ¹	1.5	1.6	3.5	3.9	1.3	1.4	2.4	3.0	1.0	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.14A Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	6,021	5,973	1,568	1,617	4,453	4,356	3,294	3,219	1,159	1,136
GEOGRAPHIC REGION										
Northeast	1,113	875	282	240	830	635	509	511	321 ^a	124
Midwest	1,259	1,452	326	356	933	1,096	692	717	240	379
South	1,833	1,873	503	591	1,329	1,281	1,052	1,011	278	270
West	1,816	1,773	456	430	1,361	1,343	1,041	981	320	363
COUNTY TYPE										
Large Metro	3,532	3,520	844	946	2,689	2,574	2,024	2,085	665	489
Small Metro	1,757	1,661	541	499	1,216	1,163	893	773	323	390
Nonmetro	732	791	183	172	548	619	378	362	171	257
Urbanized	363	408	96	97	267	311	209	149	58	162
Less Urbanized	319	336	75	69	244	268	158	182	86	86
Completely Rural	50	47	12	6	37	40	10	31	27	*
POVERTY LEVEL¹										
Less Than 100%	1,240	1,019	392	367	848	653	535	437	313	216
100-199%	1,166	1,181	363	319	803	861	587	593	216	269
200% or More	3,559	3,717	757	875	2,802	2,841	2,172	2,190	630	652
EDUCATION										
< High School	813	696	194	210	619	486	299	265	320	221
High School Graduate	1,384	1,407	334 ^a	443	1,050	964	787	726	263	238
Some College/Associate's Degree	2,176	1,998	772	696	1,404	1,302	1,112	945	292	357
College Graduate	1,648	1,872	267	269	1,380	1,604	1,096	1,284	284	320
HEALTH INSURANCE²										
Private	3,422	3,407	992	1,074	2,430	2,333	1,876	1,772	554	562
Medicaid/CHIP	1,459	1,274	306	297	1,153	977	734	681	419	296
Other ³	764	947	108	115	656	831	304	280	352	551
No Coverage	899	957	201	224	699	733	577	653	122	79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.14B Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	2.4	2.4	4.6	4.8	2.1	2.0	3.3	3.2	1.0	1.0
GEOGRAPHIC REGION										
Northeast	2.5	2.0	4.8	4.2	2.2	1.7	3.0	3.0	1.5 ^a	0.6
Midwest	2.4	2.8	4.5	5.0	2.1	2.4	3.4	3.5	1.0	1.5
South	1.9	2.0	3.9	4.7	1.6	1.6	2.7	2.6	0.6	0.6
West	3.1	3.0	5.6	5.3	2.7	2.6	4.1	3.9	1.2	1.4
COUNTY TYPE										
Large Metro	2.5	2.5	4.4	5.0	2.2	2.1	3.4	3.5	1.1	0.8
Small Metro	2.4	2.2	5.1	4.7	1.9	1.8	3.1	2.7	0.9	1.1
Nonmetro	2.0	2.3	4.2	4.0	1.7	2.1	3.1	3.0	0.9	1.4
Urbanized	2.2	2.8	4.9	4.8	1.9	2.5	3.7	2.8	0.7	2.3
Less Urbanized	2.0	2.1	3.6	3.6	1.7	1.9	2.8	3.2	1.0	1.0
Completely Rural	1.5	1.2	3.6	1.7	1.2	1.1	1.1	2.3	1.3	*
POVERTY LEVEL¹										
Less Than 100%	3.6	3.2	4.7	4.6	3.2	2.7	3.7	3.3	2.7	2.0
100-199%	2.4	2.5	4.4	4.1	2.0	2.2	3.0	3.1	1.0	1.3
200% or More	2.2	2.2	4.5	5.2	1.9	1.9	3.2	3.2	0.8	0.8
EDUCATION										
< High School	2.6	2.3	4.1	4.5	2.4	1.9	2.6	2.4	2.1	1.5
High School Graduate	2.2	2.3	3.2 ^a	4.2	2.1	1.9	3.8	3.5	0.9	0.8
Some College/Associate's Degree	2.8	2.6	5.7	5.2	2.2	2.0	3.6	3.1	0.9	1.1
College Graduate	2.1	2.3	4.9	5.4	1.9	2.1	2.9	3.3	0.8	0.8
HEALTH INSURANCE²										
Private	2.1	2.1	4.8	5.3	1.7	1.6	2.8	2.7	0.7	0.7
Medicaid/CHIP	4.0	3.6	4.2	4.1	3.9	3.4	4.6	4.2	3.1	2.4
Other ³	1.1	1.4	4.2	4.5	1.0	1.3	3.9	3.8	0.6	0.9
No Coverage	3.7	3.7	4.2	4.6	3.5	3.5	4.0	4.3	2.3	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.15A Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Any Mental Illness Among Adults Total¹ (2018)	Any Mental Illness Among Adults Total¹ (2019)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults On Probation (2019)	Any Mental Illness Among Adults Not on Probation (2018)	Any Mental Illness Among Adults Not on Probation (2019)	Serious Mental Illness Among Adults Total¹ (2018)	Serious Mental Illness Among Adults Total¹ (2019)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults On Probation (2019)	Serious Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2019)
TOTAL 18 OR OLDER	47,635 ^a	51,495	1,274	1,461	46,308 ^a	49,986	11,373 ^a	13,115	492	445	10,873 ^a	12,667
AGE GROUP												
18-49	31,666 ^a	35,209	1,084	1,225	30,529 ^a	33,961	8,525 ^a	9,746	406	393	8,110 ^a	9,350
18-25	8,944 ^a	9,930	257	282	8,666 ^a	9,638	2,619 ^a	2,899	112	72	2,504 ^a	2,827
26-34	10,613 ^a	11,933	383	496	10,225 ^a	11,437	2,921	3,238	108	189	2,811	3,049
35-49	12,108 ^a	13,346	443	448	11,637 ^a	12,886	2,986 ^a	3,609	186	132	2,794 ^a	3,474
GENDER/AGE GROUP												
Male 18 or Older	18,308 ^a	19,758	707 ^a	943	17,557 ^a	18,786	4,025 ^a	4,668	255	251	3,763 ^a	4,414
Male 18-49	12,563 ^a	13,740	623	778	11,896 ^a	12,958	3,133	3,422	208	236	2,918	3,183
Female 18 or Older	29,327 ^a	31,737	567	518	28,751 ^a	31,199	7,348 ^a	8,447	237	193	7,110 ^a	8,254
Female 18-49	19,103 ^a	21,469	461	448	18,632 ^a	21,003	5,393 ^a	6,324	198	157	5,192 ^a	6,167

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.15B Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults Total ¹ (2019)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults On Probation (2019)	Any Mental Illness Among Adults Not on Probation (2018)	Any Mental Illness Among Adults Not on Probation (2019)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults Total ¹ (2019)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults On Probation (2019)	Serious Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2019)
TOTAL 18 OR OLDER	19.1 ^a	20.6	34.0	38.2	19.0 ^a	20.3	4.6 ^a	5.2	13.1	11.6	4.5 ^a	5.2
AGE GROUP												
18-49	23.5 ^a	26.1	36.2	40.1	23.2 ^a	25.8	6.3 ^a	7.2	13.5	12.8	6.2 ^a	7.1
18-25	26.3 ^a	29.4	28.3	34.3	26.3 ^a	29.4	7.7 ^a	8.6	12.3	8.7	7.6 ^a	8.6
26-34	26.5 ^a	29.6	37.9	45.4	26.4 ^a	29.2	7.3	8.0	10.7	17.3	7.2	7.8
35-49	19.9 ^a	21.9	41.1	39.2	19.5 ^a	21.6	4.9 ^a	5.9	17.3	11.6	4.7 ^a	5.8
GENDER/AGE GROUP												
Male 18 or Older	15.2 ^a	16.3	27.3 ^a	35.4	15.0 ^a	15.9	3.4 ^a	3.9	9.8	9.4	3.2 ^a	3.7
Male 18-49	18.8 ^a	20.5	30.4	36.2	18.5 ^a	20.1	4.7	5.1	10.1	11.0	4.5	4.9
Female 18 or Older	22.8 ^a	24.5	49.2	44.8	22.6 ^a	24.4	5.7 ^a	6.5	20.5	16.7	5.6 ^a	6.4
Female 18-49	28.1 ^a	31.5	48.7	49.1	27.9 ^a	31.3	7.9 ^a	9.3	21.0	17.2	7.8 ^a	9.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.16A Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults Total ¹ (2019)	Any Mental Illness Among Adults On Parole/Supervised Release (2018)	Any Mental Illness Among Adults On Parole/Supervised Release (2019)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults Total ¹ (2019)	Serious Mental Illness Among Adults On Parole/Supervised Release (2018)	Serious Mental Illness Among Adults On Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	47,635 ^a	51,495	537	514	47,069 ^a	50,955	11,373 ^a	13,115	226	134	11,148 ^a	12,978
AGE GROUP												
18-49	31,666 ^a	35,209	432	446	31,205 ^a	34,738	8,525 ^a	9,746	146	126	8,379 ^a	9,617
18-25	8,944 ^a	9,930	64	76	8,870 ^a	9,841	2,619 ^a	2,899	*	11	2,589 ^a	2,887
26-34	10,613 ^a	11,933	*	*	10,465 ^a	11,774	2,921	3,238	*	*	2,888	3,174
35-49	12,108 ^a	13,346	220	212	11,870 ^a	13,123	2,986 ^a	3,609	83	*	2,902 ^a	3,556
GENDER/AGE GROUP												
Male 18 or Older	18,308 ^a	19,758	345	373	17,942 ^a	19,381	4,025 ^a	4,668	133	83	3,892 ^a	4,582
Male 18-49	12,563 ^a	13,740	269	317	12,272 ^a	13,420	3,133	3,422	83	75	3,050	3,344
Female 18 or Older	29,327 ^a	31,737	*	*	29,127 ^a	31,574	7,348 ^a	8,447	*	*	7,255 ^a	8,396
Female 18-49	19,103 ^a	21,469	*	*	18,933 ^a	21,319	5,393 ^a	6,324	*	*	5,330 ^a	6,273

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.16B Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults Total ¹ (2019)	Any Mental Illness Among Adults On Parole/Supervised Release (2018)	Any Mental Illness Among Adults On Parole/Supervised Release (2019)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults Total ¹ (2019)	Serious Mental Illness Among Adults On Parole/Supervised Release (2018)	Serious Mental Illness Among Adults On Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	19.1 ^a	20.6	35.1	34.3	19.1 ^a	20.5	4.6 ^a	5.2	14.8	8.9	4.5 ^a	5.2
AGE GROUP												
18-49	23.5 ^a	26.1	37.0	36.7	23.4 ^a	26.0	6.3 ^a	7.2	12.5	10.4	6.3 ^a	7.2
18-25	26.3 ^a	29.4	25.3	30.9	26.3 ^a	29.5	7.7 ^a	8.6	*	4.7	7.7 ^a	8.6
26-34	26.5 ^a	29.6	*	*	26.5 ^a	29.6	7.3	8.0	*	*	7.3	8.0
35-49	19.9 ^a	21.9	40.4	37.1	19.7 ^a	21.8	4.9 ^a	5.9	15.3	*	4.8 ^a	5.9
GENDER/AGE GROUP												
Male 18 or Older	15.2 ^a	16.3	29.7	32.6	15.1 ^a	16.2	3.4 ^a	3.9	11.5	7.3	3.3 ^a	3.8
Male 18-49	18.8 ^a	20.5	30.7	34.0	18.7 ^a	20.4	4.7	5.1	9.5	8.1	4.6	5.1
Female 18 or Older	22.8 ^a	24.5	*	*	22.7 ^a	24.5	5.7 ^a	6.5	*	*	5.7 ^a	6.5
Female 18-49	28.1 ^a	31.5	*	*	28.0 ^a	31.5	7.9 ^a	9.3	*	*	7.9 ^a	9.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.17A Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness	Any Mental Illness Excluding Serious Mental Illness	No Mental Illness ¹	No Mental Illness ¹
							(2018)	(2019)	(2018)	(2019)
TOTAL	37,101 ^a	40,154	20,579 ^a	22,953	7,277 ^a	8,575	13,302 ^a	14,378	16,522	17,201
AGE GROUP										
18-25	5,120 ^a	5,756	3,328 ^a	3,846	1,406 ^a	1,626	1,922 ^a	2,220	1,792	1,910
26 or Older	31,981 ^a	34,397	17,251 ^a	19,107	5,870 ^a	6,949	11,381	12,158	14,730	15,291
26-49	16,113 ^a	17,931	9,950 ^a	11,452	3,753 ^a	4,455	6,198 ^a	6,997	6,163	6,480
50 or Older	15,868	16,466	7,301	7,655	2,118	2,494	5,183	5,161	8,567	8,811
GENDER										
Male	12,096 ^a	13,428	6,372 ^a	7,217	2,267	2,634	4,104	4,584	5,724	6,210
Female	25,006 ^a	26,726	14,207 ^a	15,735	5,009 ^a	5,942	9,198	9,794	10,798	10,991
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	33,573 ^a	36,188	18,330 ^a	20,456	6,453 ^a	7,516	11,877 ^a	12,940	15,243	15,732
White	29,151 ^a	31,158	15,761 ^a	17,548	5,418 ^a	6,291	10,343 ^a	11,257	13,390	13,610
Black or African American	2,555	2,897	1,468	1,688	625	686	844	1,001	1,087	1,210
AIAN	211	192	*	*	*	*	*	*	85	92
NHOPI	98	59	*	*	*	*	*	*	6	21
Asian	894	1,012	518	487	*	*	385	265	376	525
Two or More Races	664	869	365 ^a	596	*	*	189 ^a	341	300	274
Hispanic or Latino	3,528	3,965	2,249	2,497	823	1,059	1,425	1,437	1,279	1,469
CURRENT EMPLOYMENT										
Full-Time	16,601	17,316	8,828 ^a	9,918	2,829 ^a	3,483	5,999	6,435	7,773	7,399
Part-Time	5,601 ^a	6,400	3,175	3,465	1,187	1,343	1,988	2,122	2,426 ^a	2,935
Unemployed	1,471	1,715	1,034	1,105	467	514	567	591	437 ^a	610
Other ²	13,429 ^a	14,722	7,542 ^a	8,465	2,794	3,235	4,749	5,230	5,886	6,257

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.17B Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	15.0 ^a	16.1	43.3	44.8	64.1	65.5	36.8	37.6	8.3	8.7
AGE GROUP										
18-25	15.2 ^a	17.2	37.3	38.9	53.8	56.4	30.5	31.7	7.2 ^a	8.1
26 or Older	15.0 ^a	16.0	44.7	46.1	67.2	68.1	38.1	39.0	8.4	8.8
26-49	16.1 ^a	17.8	43.9	45.4	63.7	65.1	36.9	38.1	7.9	8.6
50 or Older	14.0	14.4	45.8	47.2	74.4	74.3	39.6	40.2	8.8	8.9
GENDER										
Male	10.1 ^a	11.2	34.9	36.8	56.4	56.5	28.8	30.7	5.7	6.2
Female	19.5 ^a	20.8	48.6	49.7	68.3	70.5	42.0	42.1	10.9	11.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	16.2 ^a	17.4	45.1	46.6	65.3	67.8	38.6	39.4	9.2	9.6
White	18.6 ^a	19.8	49.1	50.3	67.2	70.5	43.0	43.4	10.7	11.1
Black or African American	8.7	9.8	30.6	32.9	58.0	57.9	22.7	25.4	4.4	4.9
AIAN	14.1	13.9	*	*	*	*	*	*	7.3	8.3
NHOPI	10.9	6.1	*	*	*	*	*	*	0.8	2.6
Asian	6.3	7.0	24.9	23.3	*	*	21.7	16.1	3.1	4.3
Two or More Races	15.4	20.0	31.8 ^a	43.0	*	*	22.3 ^a	34.9	9.5	9.2
Hispanic or Latino	8.8	9.7	32.9	33.9	56.0	52.8	26.6	26.8	3.8	4.4
CURRENT EMPLOYMENT										
Full-Time	13.5	14.0	40.5	41.7	58.8	61.3	35.3	35.6	7.7	7.4
Part-Time	17.5 ^a	19.8	44.9	42.7	63.8	60.3	38.2	36.1	9.7 ^a	12.1
Unemployed	14.9	17.4	37.6	40.4	59.2	61.6	28.9	31.1	6.1 ^a	8.6
Other ²	16.3 ^a	17.7	47.4	50.8	71.8	74.4	39.6	42.5	8.9	9.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.18A Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
							(2018)	(2019)	(2018)	(2019)
TOTAL	37,101 ^a	40,154	20,579 ^a	22,953	7,277 ^a	8,575	13,302 ^a	14,378	16,522	17,201
GEOGRAPHIC REGION										
Northeast	7,369	7,503	3,771	4,048	1,184	1,406	2,588	2,642	3,597	3,455
Midwest	8,868 ^a	9,740	4,842 ^a	5,682	1,780	2,032	3,062 ^a	3,651	4,027	4,058
South	12,569	13,503	7,057	7,650	2,625	2,902	4,432	4,747	5,512	5,853
West	8,296 ^a	9,407	4,909	5,573	1,688 ^a	2,235	3,221	3,338	3,387	3,835
COUNTY TYPE										
Large Metro	19,362 ^a	21,410	10,585 ^a	12,293	3,587 ^a	4,439	6,998 ^a	7,854	8,777	9,117
Small Metro	12,252	12,970	7,058	7,273	2,605	2,812	4,453	4,461	5,194	5,698
Nonmetro	5,486	5,774	2,935 ^a	3,387	1,084	1,324	1,851	2,063	2,551	2,386
Urbanized	2,585	2,557	1,314	1,509	481	560	834	949	1,271	1,048
Less Urbanized	2,338	2,684	1,292 ^a	1,587	458	621	834	966	1,046	1,097
Completely Rural	563	532	329	291	*	*	*	148	234	241
POVERTY LEVEL²										
Less Than 100%	5,832	5,578	4,052	3,860	1,774	1,692	2,278	2,168	1,780	1,718
100-199%	6,116 ^a	7,403	3,753 ^a	4,762	1,470 ^a	2,000	2,283 ^a	2,762	2,363	2,641
200% or More	25,042 ^a	26,957	12,707 ^a	14,184	4,009 ^a	4,847	8,698	9,337	12,335	12,773
EDUCATION										
< High School	3,172	3,382	1,877	2,062	788	821	1,089	1,241	1,295	1,320
High School Graduate	7,167	7,939	4,263	4,550	1,622	1,793	2,641	2,757	2,904	3,389
Some College/Associate's Degree	12,994	13,772	7,776	8,333	3,011	3,470	4,765	4,862	5,218	5,439
College Graduate	13,768 ^a	15,061	6,663 ^a	8,008	1,856 ^a	2,491	4,807 ^a	5,517	7,105	7,054
HEALTH INSURANCE³										
Private	24,849 ^a	26,711	12,721 ^a	14,061	3,922 ^a	4,725	8,800	9,336	12,128	12,650
Medicaid/CHIP	6,834 ^a	8,131	4,749 ^a	5,553	2,033 ^a	2,540	2,716	3,013	2,085 ^a	2,578
Other ⁴	10,363	10,935	5,050	5,633	1,791	2,053	3,259	3,580	5,313	5,301
No Coverage	1,985	2,048	1,463	1,419	714	665	749	755	522	629

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.18B Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
							(2018)	(2019)	(2018)	(2019)
TOTAL	15.0 ^a	16.1	43.3	44.8	64.1	65.5	36.8	37.6	8.3	8.7
GEOGRAPHIC REGION										
Northeast	16.9	17.3	45.6	47.2	65.6	68.3	40.0	40.5	10.2	9.9
Midwest	17.2 ^a	18.8	47.1	49.6	67.5	69.7	40.0	42.8	9.7	10.0
South	13.4	14.3	41.8	42.1	65.5	61.1	34.4	35.4	7.2	7.7
West	14.1 ^a	15.9	40.8	42.6	58.1 ^a	66.5	35.3	34.4	7.3	8.3
COUNTY TYPE										
Large Metro	14.1 ^a	15.4	41.2	43.6	62.5	65.9	35.1	36.6	7.8	8.2
Small Metro	16.6	17.2	46.3	46.0	66.4	64.9	39.3	38.9	8.9	9.6
Nonmetro	15.4	16.8	44.6	46.5	64.1	65.7	37.9	39.2	8.8	8.8
Urbanized	16.0	17.9	41.7 ^a	48.9	63.8	63.2	34.7 ^a	43.1	9.8	9.4
Less Urbanized	14.4 ^a	16.7	46.3	44.9	61.4	67.0	40.8	37.1	7.8	8.7
Completely Rural	17.1	13.6	51.9	44.3	*	*	*	32.6	8.8	7.4
POVERTY LEVEL²										
Less Than 100%	17.1	17.5	44.8	44.9	65.3	65.6	35.9	36.0	7.1	7.4
100-199%	12.5 ^a	15.6	37.3 ^a	42.4	60.4	62.2	29.9 ^a	34.5	6.1 ^a	7.3
200% or More	15.3	16.0	45.1	45.6	65.1	67.2	39.5	39.0	9.1	9.3
EDUCATION										
< High School	10.4	11.3	33.5	37.7	64.9	64.1	24.8	29.6	5.2	5.4
High School Graduate	11.7 ^a	13.2	38.4	39.2	57.7	58.1	31.9	32.4	5.8 ^a	7.0
Some College/Associate's Degree	16.9	18.0	45.5	45.8	66.2	64.9	38.0	37.8	8.7	9.3
College Graduate	17.4	18.3	48.6	50.1	66.8 ^a	73.9	44.0	43.7	10.9	10.7
HEALTH INSURANCE³										
Private	15.1 ^a	16.2	45.2	45.8	65.8	67.1	39.6	39.5	8.9	9.4
Medicaid/CHIP	18.7 ^a	22.9	45.7 ^a	50.1	68.3	70.8	36.6	40.3	8.0 ^a	10.6
Other ⁴	15.3	15.9	45.5	48.8	76.6	77.8	37.2	40.2	9.4	9.3
No Coverage	8.2	8.0	27.4	25.5	47.1	42.8	19.6	18.8	2.7	3.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.19A Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	2,366	2,371	1,580	1,674	824	974	756	699	786	697
AGE GROUP										
18-25	545	567	415	436	247	262	167	174	130	131
26 or Older	1,822	1,804	1,166	1,238	577	713	588	525	656	566
26-49	1,021	955	753	730	374	494	378 ^a	236	268	225
50 or Older	801	850	413	508	203	219	210	289	388	341
GENDER										
Male	1,042	1,077	728	683	357	333	371	350	315	394
Female	1,324	1,294	853	991	467	642	385	349	472	303
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,897	1,995	1,252	1,385	671	797	581	588	645	610
White	1,306	1,298	944	1,009	528	641	416	368	362	289
Black or African American	449	463	226	260	102	93	125	167	223	203
AIAN	27	18	11	*	*	*	*	*	16	5
NHOPI	*	4	*	*	*	*	*	*	*	1
Asian	58	131	24	52	*	19	9	33	34	78
Two or More Races	56	81	47	47	24	38	23	10	10	33
Hispanic or Latino	469	377	328	289	153	177	175	111	141	88
HEALTH INSURANCE²										
Private	855	841	530	564	291	386	239	178	325	277
Medicaid/CHIP	1,008	1,125	714	804	380	451	333	353	294	321
Other ³	831	811	440	530	209	246	231	284	391	281
No Coverage	251	260	221	182	121	103	101	79	30	78
CURRENT EMPLOYMENT										
Full-Time	571	594	419	441	217	291	203	150	152	153
Part-Time	285	284	212	196	133	128	79	68	73	88
Unemployed	205	314	133	206	72	117	61	89	71	108
Other ⁴	1,306	1,179	816	831	402	439	413	392	490	348

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.19B Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	1.0	1.0	3.3	3.3	7.3	7.4	2.1	1.8	0.4	0.4
AGE GROUP										
18-25	1.6	1.7	4.6	4.4	9.4	9.0	2.7	2.5	0.5	0.6
26 or Older	0.9	0.8	3.0	3.0	6.6	7.0	2.0	1.7	0.4	0.3
26-49	1.0	0.9	3.3	2.9	6.3	7.2	2.3 ^a	1.3	0.3	0.3
50 or Older	0.7	0.7	2.6	3.1	7.1	6.5	1.6	2.2	0.4	0.3
GENDER										
Male	0.9	0.9	4.0	3.5	8.9	7.1	2.6	2.3	0.3	0.4
Female	1.0	1.0	2.9	3.1	6.4	7.6	1.8	1.5	0.5	0.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9	1.0	3.1	3.1	6.8	7.2	1.9	1.8	0.4	0.4
White	0.8	0.8	2.9	2.9	6.5	7.2	1.7	1.4	0.3	0.2
Black or African American	1.5	1.6	4.7	5.1	9.4	7.9	3.4	4.2	0.9	0.8
AIAN	1.8	1.3	3.2	*	*	*	*	*	1.4	0.5
NHOPI	*	0.4	*	*	*	*	*	*	*	0.1
Asian	0.4	0.9	1.2	2.5	*	4.2	0.5	2.0	0.3	0.6
Two or More Races	1.3	1.8	4.1	3.4	8.0	9.2	2.7	1.0	0.3	1.1
Hispanic or Latino	1.2	0.9	4.8	3.9	10.4	8.8	3.3	2.1	0.4	0.3
HEALTH INSURANCE²										
Private	0.5	0.5	1.9	1.8	4.9	5.5	1.1	0.8	0.2	0.2
Medicaid/CHIP	2.8	3.2	6.9	7.2	12.8	12.5	4.5	4.7	1.1	1.3
Other ³	1.2	1.2	3.9	4.6	8.9	9.3	2.6	3.2	0.7	0.5
No Coverage	1.0	1.0	4.1	3.2	7.9	6.6	2.6	2.0	0.2	0.4
CURRENT EMPLOYMENT										
Full-Time	0.5	0.5	1.9	1.9	4.5	5.1	1.2	0.8	0.1	0.2
Part-Time	0.9	0.9	3.0	2.4	7.2	5.8	1.5	1.1	0.3	0.4
Unemployed	2.1	3.2	4.9	7.5	9.1	13.9	3.1	4.7	1.0	1.5
Other ⁴	1.6	1.4	5.1	5.0	10.3	10.1	3.4	3.2	0.7	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.20A Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	19,461	20,561	12,377 ^a	13,855	4,970 ^a	5,773	7,407	8,082	7,084	6,706
AGE GROUP										
18-25	3,131 ^a	3,456	2,174 ^a	2,562	976 ^a	1,135	1,199 ^a	1,426	956	894
26 or Older	16,330	17,105	10,203 ^a	11,293	3,994 ^a	4,638	6,208	6,656	6,128	5,812
26-49	8,805 ^a	9,893	6,033 ^a	7,100	2,496 ^a	3,078	3,537 ^a	4,022	2,771	2,793
50 or Older	7,526	7,213	4,169	4,194	1,498	1,559	2,671	2,634	3,356	3,019
GENDER										
Male	6,442	6,821	3,911	4,316	1,613	1,720	2,299	2,596	2,530	2,505
Female	13,019	13,740	8,466 ^a	9,540	3,357 ^a	4,053	5,108	5,486	4,554	4,201
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	17,587	18,280	11,070 ^a	12,281	4,420 ^a	5,064	6,650	7,217	6,517	6,000
White	15,105	15,298	9,495 ^a	10,333	3,677 ^a	4,195	5,817	6,138	5,611	4,965
Black or African American	1,307 ^a	1,701	812 ^a	1,149	445	487	366 ^a	662	495	552
AIAN	109	99	*	*	*	*	*	*	48	47
NHOPI	59	31	*	*	*	*	*	*	*	13
Asian	575	635	364	304	*	*	269	147	211	331
Two or More Races	432	517	280 ^a	425	*	192	129 ^a	233	152	91
Hispanic or Latino	1,874 ^a	2,281	1,307	1,575	550	709	757	865	567	706
HEALTH INSURANCE²										
Private	13,034	13,428	7,751 ^a	8,576	2,690 ^a	3,189	5,060	5,387	5,283	4,852
Medicaid/CHIP	3,767 ^a	4,494	2,924 ^a	3,457	1,397 ^a	1,744	1,527	1,713	843	1,037
Other ³	5,105	5,198	2,943	3,307	1,213	1,387	1,730	1,920	2,162	1,891
No Coverage	973	986	746	759	415	427	332	333	226	227
CURRENT EMPLOYMENT										
Full-Time	8,678	8,876	5,241 ^a	5,941	1,844 ^a	2,230	3,397	3,711	3,436 ^a	2,935
Part-Time	3,269	3,599	2,088	2,292	912	970	1,176	1,322	1,180	1,307
Unemployed	768	930	586	678	296	374	291	305	182	251
Other ⁴	6,747	7,156	4,461	4,944	1,918	2,199	2,542	2,746	2,286	2,212

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.20B Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	7.9	8.3	26.1	27.1	43.9	44.2	20.5	21.2	3.5	3.4
AGE GROUP										
18-25	9.3 ^a	10.3	24.5	26.0	37.5	39.6	19.1	20.4	3.8	3.8
26 or Older	7.6	7.9	26.5	27.3	45.8	45.6	20.8	21.4	3.5	3.3
26-49	8.8 ^a	9.8	26.7	28.2	42.5	45.1	21.1	21.9	3.6	3.7
50 or Older	6.6	6.3	26.2	25.9	52.7	46.4	20.4	20.5	3.4	3.1
GENDER										
Male	5.4	5.7	21.5	22.0	40.2	37.0	16.2	17.3	2.5	2.5
Female	10.2	10.7	29.0	30.2	46.0	48.3	23.3	23.7	4.6	4.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	8.5	8.8	27.3	28.0	44.9	45.8	21.6	22.0	3.9	3.7
White	9.6	9.7	29.6	29.7	45.8	47.1	24.2	23.7	4.5	4.1
Black or African American	4.5 ^a	5.7	16.9 ^a	22.4	41.4	41.7	9.9 ^a	16.7	2.0	2.3
AIAN	7.3	7.2	*	*	*	*	*	*	4.2	4.3
NHOPI	6.5	3.2	*	*	*	*	*	*	*	1.6
Asian	4.1	4.4	17.6	14.6	*	*	15.2	9.0	1.7	2.7
Two or More Races	10.1	11.8	24.4	30.7	*	47.0	15.2	23.8	4.9	3.1
Hispanic or Latino	4.7	5.6	19.2	21.4	37.4	35.5	14.1	16.2	1.7	2.1
HEALTH INSURANCE²										
Private	7.9	8.1	27.5	28.0	45.2	45.4	22.8	22.8	3.9	3.6
Medicaid/CHIP	10.3 ^a	12.7	28.3	31.3	47.2	48.9	20.7	22.9	3.2 ^a	4.3
Other ³	7.5	7.6	26.5	28.7	52.2	52.6	19.7	21.6	3.8	3.3
No Coverage	4.0	3.8	14.0	13.7	27.5	27.5	8.7	8.3	1.2	1.1
CURRENT EMPLOYMENT										
Full-Time	7.0	7.2	24.1	25.0	38.4	39.3	20.0	20.5	3.4	2.9
Part-Time	10.2	11.1	29.6	28.3	49.2	43.9	22.6	22.5	4.7	5.4
Unemployed	7.8	9.5	21.4	24.9	37.7	45.5	14.8	16.1	2.5	3.5
Other ⁴	8.2	8.6	28.1	29.8	49.5	50.6	21.2	22.4	3.4	3.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.21A Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	30,115 ^a	32,629	17,219 ^a	18,854	6,420 ^a	7,402	10,799	11,452	12,896	13,775
AGE GROUP										
18-25	3,769 ^a	4,165	2,547 ^a	2,854	1,101 ^a	1,297	1,446	1,557	1,222	1,312
26 or Older	26,346 ^a	28,464	14,672 ^a	16,000	5,319 ^a	6,105	9,353	9,895	11,674	12,464
26-49	12,990 ^a	14,388	8,294 ^a	9,422	3,395 ^a	3,860	4,899 ^a	5,562	4,696	4,966
50 or Older	13,356	14,076	6,378	6,578	1,924	2,246	4,455	4,333	6,978	7,498
GENDER										
Male	9,566 ^a	10,700	5,185 ^a	5,868	1,948	2,229	3,237	3,639	4,381	4,832
Female	20,549 ^a	21,929	12,035 ^a	12,986	4,473 ^a	5,173	7,562	7,813	8,515	8,943
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	27,384 ^a	29,627	15,429 ^a	16,860	5,722 ^a	6,473	9,706	10,386	11,956	12,767
White	24,253 ^a	26,094	13,461 ^a	14,744	4,859 ^a	5,492	8,602	9,252	10,791	11,350
Black or African American	1,885	1,941	1,158	1,176	525	521	633	656	727	764
AIAN	174	152	*	*	*	*	*	*	60	67
NHOPI	57	51	*	*	*	*	*	*	6	19
Asian	507	702	345	356	*	*	240	159	162	346
Two or More Races	509	687	298 ^a	466	*	209	150 ^a	257	210	221
Hispanic or Latino	2,731	3,003	1,791	1,994	698	929	1,093	1,065	940	1,009
HEALTH INSURANCE²										
Private	19,988 ^a	21,701	10,480 ^a	11,403	3,438 ^a	4,020	7,042	7,383	9,508	10,298
Medicaid/CHIP	5,684 ^a	6,743	4,094 ^a	4,736	1,814 ^a	2,274	2,280	2,462	1,590 ^a	2,007
Other ³	8,679	9,117	4,362	4,777	1,624	1,823	2,739	2,955	4,316	4,339
No Coverage	1,582	1,540	1,195	1,093	604	540	591	553	387	447
CURRENT EMPLOYMENT										
Full-Time	13,123	13,917	7,217 ^a	8,002	2,450 ^a	2,914	4,768	5,088	5,905	5,915
Part-Time	4,518	4,926	2,614	2,720	995	1,120	1,620	1,600	1,904	2,206
Unemployed	1,196	1,374	900	908	422	449	478	459	295 ^a	466
Other ⁴	11,279 ^a	12,412	6,488	7,224	2,554	2,919	3,934	4,304	4,791	5,188

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.21B Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	12.2 ^a	13.1	36.2	36.7	56.5	56.5	29.9	29.9	6.4 ^a	7.0
AGE GROUP										
18-25	11.1 ^a	12.4	28.6	28.8	42.1	44.8	22.9	22.2	4.9	5.6
26 or Older	12.3 ^a	13.2	38.0	38.5	60.8	59.8	31.3	31.6	6.7	7.2
26-49	12.9 ^a	14.3	36.6	37.3	57.6	56.4	29.2	30.2	6.0	6.6
50 or Older	11.8	12.3	40.0	40.4	67.5	66.7	34.0	33.6	7.2	7.6
GENDER										
Male	8.0 ^a	8.9	28.4	29.8	48.5	47.8	22.8	24.2	4.3	4.8
Female	16.0 ^a	17.0	41.1	41.0	60.9	61.3	34.4	33.6	8.6	9.2
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	13.2 ^a	14.2	37.9	38.3	57.9	58.3	31.5	31.6	7.2 ^a	7.8
White	15.4 ^a	16.6	41.8	42.2	60.2	61.5	35.7	35.6	8.6	9.3
Black or African American	6.4	6.5	24.2	22.9	48.8	43.9	17.1	16.6	3.0	3.1
AIAN	11.6	11.1	*	*	*	*	*	*	5.1	6.0
NHOPI	6.3	5.2	*	*	*	*	*	*	0.8	2.3
Asian	3.6	4.8	16.6	17.1	*	*	13.5	9.8	1.3	2.8
Two or More Races	11.8	15.8	25.9	33.5	*	51.0	17.7	26.2	6.7	7.4
Hispanic or Latino	6.8	7.3	26.2	26.8	47.4	46.3	20.4	19.6	2.8	3.0
HEALTH INSURANCE²										
Private	12.1 ^a	13.2	37.2	37.1	57.5	57.0	31.7	31.2	7.0 ^a	7.7
Medicaid/CHIP	15.6 ^a	19.0	39.4	42.6	61.1	63.2	30.7	32.8	6.1 ^a	8.2
Other ³	12.8	13.3	39.3	41.3	69.6	69.1	31.2	33.1	7.6	7.6
No Coverage	6.5	6.0	22.3	19.5	39.7	34.7	15.4	13.6	2.0	2.2
CURRENT EMPLOYMENT										
Full-Time	10.6	11.2	33.1	33.6	50.9	51.3	28.1	28.1	5.8	5.9
Part-Time	14.1	15.2	36.9	33.5	53.4	50.2	31.0	27.1	7.6	9.1
Unemployed	12.1	13.9	32.8	33.1	53.5	53.5	24.4	24.1	4.1 ^a	6.5
Other ⁴	13.7 ^a	14.9	40.8	43.2	65.6	67.0	32.8	34.8	7.2	7.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.22A Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: Numbers in Thousands, 2018 and 2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and Any Mental Illness	4,709	4,596	303	182	3,758	3,664	645	742
18-25	1,067	1,109	49	35	924	941	90	130
26 or Older	3,642	3,486	254	147	2,834	2,723	555	613
26-49	2,481	2,486	127	113	1,942	1,925	412	445
50 or Older	1,162	1,000	*	35	892	798	143	167
SUD and Serious Mental Illness	2,197	2,371	84	68	1,767	1,852	345	452
18-25	529	577	14	19	464	491	51	67
26 or Older	1,668	1,794	71	48	1,303	1,361	295	385
26-49	1,157	1,325	33	48	888	972	237	305
50 or Older	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.22B Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: Percentages, 2018 and 2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and Any Mental Illness	51.4	48.6	3.3	1.9	41.0	38.7	7.0	7.8
18-25	43.8	43.3	2.0	1.4	37.9	36.7	3.7	5.0
26 or Older	54.1	50.5	3.8	2.1	42.1	39.5	8.2	8.8
26-49	49.5	48.1	2.5	2.2	38.7	37.2	8.2	8.5
50 or Older	67.6	57.9	*	2.0	51.9	46.2	8.3	9.6
SUD and Serious Mental Illness	69.5	66.6	2.7	1.9	55.9	52.0	10.9	12.7
18-25	60.1	60.5	1.5	2.0	52.8	51.4	5.8	7.0
26 or Older	73.1	68.9	3.1	1.9	57.1	52.2	12.9	14.8
26-49	67.2	66.3	1.9	2.4	51.6	48.6	13.7	15.3
50 or Older	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.23A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: Numbers in Thousands, 2018 and 2019

Location of Mental Health Services ¹	Total (2018)	Total (2019)	Any Mental Illness		Serious Mental Illness		Any Mental Illness Excluding Serious Mental Illness		No Mental Illness ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
Outpatient Mental Health Clinic or Center	4,517 ^a	5,162	3,479 ^a	3,990	1,825	2,033	1,655	1,958	1,037	1,172
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	12,356	12,429	7,605	8,240	2,932 ^a	3,398	4,672	4,843	4,751	4,188
Doctor's Office - Not Part of a Clinic	2,834	3,136	2,062	2,162	880	830	1,182	1,332	772	974
Outpatient Medical Clinic	1,261	1,181	858	857	376	422	481	434	403	324
Partial Day Hospital or Day Treatment Program	285	346	263	321	184	183	79	138	21	25
School or University Setting/Clinic/Center ³	149	151	100	103	43	35	57	68	49	48
Some Other Place ⁴	467	534	286	312	139	180	147	132	181	223

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.23B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: Percentages, 2018 and 2019

Location of Mental Health Services ¹	Total (2018)	Total (2019)	Any Mental Illness		Serious Mental Illness		Any Mental Illness Excluding Serious Mental Illness		No Mental Illness ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
Outpatient Mental Health Clinic or Center	23.3	25.3	28.2	29.0	36.8	35.3	22.4	24.4	14.8	17.6
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	63.8	60.8	61.6	59.8	59.1	59.1	63.2	60.4	67.7	62.8
Doctor's Office - Not Part of a Clinic	14.6	15.3	16.7	15.7	17.8	14.4	16.0	16.6	11.0	14.6
Outpatient Medical Clinic	6.5	5.8	6.9	6.2	7.6	7.3	6.5	5.4	5.7	4.9
Partial Day Hospital or Day Treatment Program	1.5	1.7	2.1	2.3	3.7	3.2	1.1	1.7	0.3	0.4
School or University Setting/Clinic/Center ³	0.8	0.7	0.8	0.8	0.9	0.6	0.8	0.9	0.7	0.7
Some Other Place ⁴	2.4	2.6	2.3	2.3	2.8	3.2	2.0	1.7	2.6	3.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.24A Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: Numbers in Thousands, 2018 and 2019

Type and Location of Mental Health Services	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
ANY MENTAL HEALTH SERVICES²	37,101 ^a	40,154	20,579 ^a	22,953	7,277 ^a	8,575	13,302 ^a	14,378	16,522	17,201
Outpatient	19,461	20,561	12,377 ^a	13,855	4,970 ^a	5,773	7,407	8,082	7,084	6,706
Outpatient Mental Health Clinic or Center	4,517 ^a	5,162	3,479 ^a	3,990	1,825	2,033	1,655	1,958	1,037	1,172
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	12,356	12,429	7,605	8,240	2,932 ^a	3,398	4,672	4,843	4,751	4,188
Doctor's Office - Not Part of a Clinic	2,834	3,136	2,062	2,162	880	830	1,182	1,332	772	974
Outpatient Medical Clinic	1,261	1,181	858	857	376	422	481	434	403	324
Partial Day Hospital or Day Treatment Program	285	346	263	321	184	183	79	138	21	25
School or University Setting/Clinic/Center ³	149	151	100	103	43	35	57	68	49	48
Some Other Place ⁴	467	534	286	312	139	180	147	132	181	223
Inpatient	2,366	2,371	1,580	1,674	824	974	756	699	786	697
Prescription Medication	30,115 ^a	32,629	17,219 ^a	18,854	6,420 ^a	7,402	10,799	11,452	12,896	13,775
DID NOT RECEIVE MENTAL HEALTH SERVICES	210,232	208,617	26,926 ^a	28,330	4,075	4,515	22,851	23,815	183,306	180,287

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.24B Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: Percentages, 2018 and 2019

Type and Location of Mental Health Services	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
ANY MENTAL HEALTH SERVICES²	15.0 ^a	16.1	43.3	44.8	64.1	65.5	36.8	37.6	8.3	8.7
Outpatient	7.9	8.3	26.1	27.1	43.9	44.2	20.5	21.2	3.5	3.4
Outpatient Mental Health Clinic or Center	1.8 ^a	2.1	7.3	7.8	16.1	15.6	4.6	5.1	0.5	0.6
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	5.0	5.0	16.0	16.1	25.9	26.1	12.9	12.7	2.4	2.1
Doctor's Office - Not Part of a Clinic	1.1	1.3	4.4	4.2	7.8	6.4	3.3	3.5	0.4	0.5
Outpatient Medical Clinic	0.5	0.5	1.8	1.7	3.3	3.2	1.3	1.1	0.2	0.2
Partial Day Hospital or Day Treatment Program	0.1	0.1	0.6	0.6	1.6	1.4	0.2	0.4	0.0	0.0
School or University Setting/Clinic/Center ³	0.1	0.1	0.2	0.2	0.4	0.3	0.2	0.2	0.0	0.0
Some Other Place ⁴	0.2	0.2	0.6	0.6	1.2	1.4	0.4	0.3	0.1	0.1
Inpatient	1.0	1.0	3.3	3.3	7.3	7.4	2.1	1.8	0.4	0.4
Prescription Medication	12.2 ^a	13.1	36.2	36.7	56.5	56.5	29.9	29.9	6.4 ^a	7.0
DID NOT RECEIVE MENTAL HEALTH SERVICES	85.0 ^a	83.9	56.7	55.2	35.9	34.5	63.2	62.4	91.7	91.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.25A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Location of Mental Health Services ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Outpatient Mental Health Clinic or Center	4,517 ^a	5,162	882	911	3,635 ^a	4,251	2,103	2,395	1,531	1,856
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	12,356	12,429	2,062	2,243	10,294	10,185	5,488 ^a	6,238	4,806 ^a	3,947
Doctor's Office - Not Part of a Clinic	2,834	3,136	307	404	2,527	2,733	1,279	1,490	1,248	1,243
Outpatient Medical Clinic	1,261	1,181	163	212	1,098	969	632	583	466	385
Partial Day Hospital or Day Treatment Program	285	346	111	80	174	266	141	159	33	107
School or University Setting/Clinic/Center ²	149	151	123	114	26	37	26	37	*	*
Some Other Place ³	467	534	64	55	403	480	174	154	229	326

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.25B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Percentages, 2018 and 2019

Location of Mental Health Services ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Outpatient Mental Health Clinic or Center	23.3	25.3	28.3	26.6	22.4	25.0	24.0	24.3	20.5	25.9
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	63.8	60.8	66.3	65.5	63.3	59.9	62.6	63.4	64.3 ^a	55.0
Doctor's Office - Not Part of a Clinic	14.6	15.3	9.9	11.8	15.6	16.1	14.6	15.1	16.7	17.3
Outpatient Medical Clinic	6.5	5.8	5.2	6.2	6.8	5.7	7.2	5.9	6.2	5.4
Partial Day Hospital or Day Treatment Program	1.5	1.7	3.6	2.3	1.1	1.6	1.6	1.6	0.4	1.5
School or University Setting/Clinic/Center ²	0.8	0.7	4.0	3.4	0.2	0.2	0.3	0.4	*	*
Some Other Place ³	2.4	2.6	2.1	1.6	2.5	2.8	2.0	1.6	3.1	4.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.26A Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Source of Payment ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Self or Family Member Living in Household	7,310	7,542	1,371	1,473	5,939	6,069	3,523 ^a	3,964	2,416	2,106
Family Member Not Living in Household	621	683	338	324	283	359	234	258	49	100
Private Health Insurance	7,889	7,772	1,114	1,153	6,775	6,619	3,731	3,914	3,045	2,704
Medicare	2,837	3,250	212	227	2,625	3,023	710 ^a	913	1,915	2,110
Medicaid	2,318	2,604	322	297	1,996	2,307	1,249	1,484	747	823
Rehabilitation Program	30	30	9	6	21	24	21	18	*	7
Employer	1,289	1,346	105	86	1,184	1,260	646	821	538	439
VA or Other Military Program	1,083	951	32	38	1,051	913	400	392	652	521
Other Public Source	462	545	63 ^a	116	399	429	211	302	187	126
Other Private Source	275	220	42	55	233	164	131	98	103	66
Free Treatment	886 ^a	1,156	344	444	542	712	360	459	182	253

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.26B Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Percentages, 2018 and 2019

Source of Payment ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Self or Family Member Living in Household	37.9	37.2	44.5	44.2	36.7	35.8	40.3	40.5	32.4	29.4
Family Member Not Living in Household	3.2	3.4	11.0	9.7	1.7	2.1	2.7	2.6	0.7	1.4
Private Health Insurance	40.9	38.3	36.1	34.6	41.8	39.0	42.7	40.0	40.8	37.7
Medicare	14.7	16.0	6.9	6.8	16.2	17.8	8.1	9.3	25.7	29.4
Medicaid	12.0	12.8	10.5	8.9	12.3	13.6	14.3	15.2	10.0	11.5
Rehabilitation Program	0.2	0.1	0.3	0.2	0.1	0.1	0.2	0.2	*	0.1
Employer	6.7	6.6	3.4	2.6	7.3	7.4	7.4	8.4	7.2	6.1
VA or Other Military Program	5.6	4.7	1.0	1.2	6.5	5.4	4.6	4.0	8.7	7.3
Other Public Source	2.4	2.7	2.0 ^a	3.5	2.5	2.5	2.4	3.1	2.5	1.8
Other Private Source	1.4	1.1	1.3	1.7	1.4	1.0	1.5	1.0	1.4	0.9
Free Treatment	4.6	5.7	11.2	13.3	3.3	4.2	4.1	4.7	2.4	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.27A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	14,215 ^a	16,597	7,349 ^a	8,573	6,845 ^a	7,997
AGE GROUP						
18-25	4,261 ^a	5,079	1,763 ^a	2,193	2,489 ^a	2,883
26 or Older	9,954 ^a	11,519	5,586 ^a	6,380	4,356 ^a	5,114
26-49	7,110 ^a	8,480	3,654 ^a	4,522	3,445 ^a	3,933
50 or Older	2,844	3,039	1,931	1,858	911	1,181
GENDER						
Male	4,245 ^a	5,174	2,025	2,232	2,214 ^a	2,932
Female	9,969 ^a	11,424	5,324 ^a	6,341	4,630	5,065
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	12,077 ^a	14,063	6,264 ^a	7,376	5,792 ^a	6,661
White	9,938 ^a	11,221	5,393 ^a	6,054	4,528 ^a	5,142
Black or African American	1,228 ^a	1,555	522 ^a	751	706	803
AIAN	80	96	*	*	33	54
NHOPI	20	52	*	*	*	37
Asian	451	636	115 ^a	262	336	375
Two or More Races	359 ^a	502	176	252	180	250
Hispanic or Latino	2,138 ^a	2,534	1,085	1,197	1,052 ^a	1,335
CURRENT EMPLOYMENT						
Full-Time	6,590 ^a	8,201	3,192 ^a	3,906	3,397 ^a	4,276
Part-Time	2,938	3,137	1,395	1,426	1,537	1,704
Unemployed	800	977	405	510	395	467
Other ³	3,887	4,281	2,356	2,732	1,515	1,550

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.27B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	5.7 ^a	6.7	19.9	21.4	3.3 ^a	3.8
AGE GROUP						
18-25	12.6 ^a	15.2	34.5 ^a	38.3	8.7 ^a	10.4
26 or Older	4.7 ^a	5.3	17.5	18.6	2.4 ^a	2.8
26-49	7.1 ^a	8.4	22.8 ^a	25.3	4.1 ^a	4.8
50 or Older	2.5	2.7	12.2	11.3	0.9	1.2
GENDER						
Male	3.6 ^a	4.3	16.8	16.7	2.1 ^a	2.8
Female	7.8 ^a	8.9	21.3 ^a	23.8	4.5	5.0
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	5.8 ^a	6.8	18.7 ^a	20.4	3.3 ^a	3.9
White	6.3 ^a	7.1	18.5	19.5	3.5 ^a	4.1
Black or African American	4.2 ^a	5.3	20.6	26.1	2.6	3.0
AIAN	5.4	7.0	*	*	2.5	4.6
NHOPI	2.2	5.3	*	*	*	4.0
Asian	3.2	4.4	12.9 ^a	26.2	2.6	2.8
Two or More Races	8.4 ^a	11.6	26.6	29.1	5.0	7.2
Hispanic or Latino	5.3	6.2	31.0	30.3	2.9 ^a	3.6
CURRENT EMPLOYMENT						
Full-Time	5.4 ^a	6.6	19.3 ^a	22.6	3.2 ^a	4.0
Part-Time	9.2	9.7	24.9	22.3	5.8	6.6
Unemployed	8.1	9.9	27.6	29.9	4.7	5.7
Other ³	4.7	5.2	17.6	18.6	2.2	2.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.28A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	14,215 ^a	16,597	7,349 ^a	8,573	6,845 ^a	7,997
GEOGRAPHIC REGION						
Northeast	2,468	2,673	1,390	1,408	1,069	1,253
Midwest	3,139 ^a	3,754	1,677 ^a	2,095	1,458	1,646
South	4,987 ^a	5,868	2,439 ^a	2,973	2,543	2,894
West	3,621 ^a	4,302	1,844	2,097	1,775 ^a	2,203
COUNTY TYPE						
Large Metro	7,952 ^a	9,310	3,786 ^a	4,715	4,162	4,578
Small Metro	4,427 ^a	5,096	2,482	2,677	1,933 ^a	2,409
Nonmetro	1,836 ^a	2,190	1,081	1,181	749 ^a	1,009
Urbanized	870	1,027	459	546	411	482
Less Urbanized	820	991	526	549	289 ^a	442
Completely Rural	145	172	95	86	50	86
POVERTY LEVEL³						
Less Than 100%	2,804	2,814	1,651	1,735	1,146	1,078
100-199%	3,135 ^a	3,824	1,520 ^a	2,034	1,605	1,790
200% or More	8,160 ^a	9,738	4,133 ^a	4,704	4,022 ^a	5,007
EDUCATION						
< High School	1,303	1,367	794	792	508	574
High School Graduate	2,733 ^a	3,315	1,304 ^a	1,719	1,426	1,595
Some College/Associate's Degree	5,546 ^a	6,201	2,989	3,138	2,546 ^a	3,058
College Graduate	4,633 ^a	5,714	2,263 ^a	2,924	2,365 ^a	2,770
HEALTH INSURANCE⁴						
Private	8,330 ^a	10,270	4,139 ^a	5,044	4,173 ^a	5,200
Medicaid/CHIP	3,199	3,617	1,947 ^a	2,322	1,251	1,294
Other ⁵	2,223	2,297	1,502	1,526	719	771
No Coverage	1,853	1,994	762	762	1,091	1,231

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.28B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	5.7 ^a	6.7	19.9	21.4	3.3 ^a	3.8
GEOGRAPHIC REGION						
Northeast	5.7	6.1	18.9	18.9	3.0	3.5
Midwest	6.1 ^a	7.2	18.9	21.6	3.4	3.9
South	5.3 ^a	6.2	19.4	22.1	3.1	3.6
West	6.2 ^a	7.3	22.3	22.3	3.5 ^a	4.4
COUNTY TYPE						
Large Metro	5.8 ^a	6.7	19.6 ^a	22.1	3.5	3.9
Small Metro	6.0 ^a	6.8	20.3	20.7	3.1 ^a	3.9
Nonmetro	5.1 ^a	6.4	19.7	20.6	2.5 ^a	3.5
Urbanized	5.4 ^a	7.2	17.8	21.4	3.0	4.1
Less Urbanized	5.0	6.2	22.5	20.6	2.1 ^a	3.3
Completely Rural	4.4	4.4	17.0	16.2	1.8	2.5
POVERTY LEVEL³						
Less Than 100%	8.2	8.8	28.5	31.3	4.1	4.1
100-199%	6.4 ^a	8.1	24.9	27.7	3.8 ^a	4.5
200% or More	5.0 ^a	5.8	16.5	17.5	2.9 ^a	3.5
EDUCATION						
< High School	4.3	4.6	25.0	23.8	1.9	2.2
High School Graduate	4.5 ^a	5.5	18.3	21.7	2.6	3.1
Some College/Associate's Degree	7.2 ^a	8.1	23.1	22.8	4.0 ^a	4.9
College Graduate	5.9 ^a	7.0	16.4 ^a	19.4	3.6	4.1
HEALTH INSURANCE⁴						
Private	5.1 ^a	6.2	16.7 ^a	18.9	3.0 ^a	3.8
Medicaid/CHIP	8.8 ^a	10.2	28.6	28.7	4.2	4.8
Other ⁵	3.3	3.3	14.5	14.0	1.3	1.3
No Coverage	7.6	7.8	38.4	38.0	4.9	5.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.29A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	11,208 ^a	13,321	6,223 ^a	7,480	4,966 ^a	5,826
AGE GROUP						
18-25	3,370 ^a	4,021	1,537 ^a	1,884	1,824 ^a	2,135
26 or Older	7,839 ^a	9,300	4,686 ^a	5,596	3,142 ^a	3,690
26-49	5,732 ^a	7,047	3,195 ^a	4,043	2,527 ^a	2,990
50 or Older	2,107	2,253	1,491	1,553	614	700
GENDER						
Male	3,333 ^a	4,026	1,675	1,931	1,653 ^a	2,093
Female	7,875 ^a	9,295	4,548 ^a	5,549	3,312 ^a	3,733
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	9,469 ^a	11,286	5,294 ^a	6,441	4,155 ^a	4,829
White	7,881 ^a	9,030	4,587 ^a	5,343	3,278	3,672
Black or African American	878 ^a	1,223	412 ^a	639	466	582
AIAN	55	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	328	462	85	*	244	289
Two or More Races	307 ^a	437	*	230	138	207
Hispanic or Latino	1,739	2,035	928	1,039	811	996
CURRENT EMPLOYMENT						
Full-Time	5,190 ^a	6,604	2,685 ^a	3,484	2,505 ^a	3,112
Part-Time	2,291	2,524	1,214	1,198	1,073 ^a	1,318
Unemployed	634	773	353	442	282	331
Other ³	3,093	3,420	1,972	2,356	1,106	1,064

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.29B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	23.6 ^a	26.0	30.3	32.7	18.5 ^a	20.6
AGE GROUP						
18-25	37.9 ^a	40.7	46.3	49.2	32.8	35.5
26 or Older	20.3 ^a	22.5	27.3	29.3	14.7	16.6
26-49	25.3 ^a	28.0	32.2	35.4	19.9	21.8
50 or Older	13.2	13.9	20.5	20.3	7.1	8.2
GENDER						
Male	18.3 ^a	20.5	26.5	26.9	13.9 ^a	16.9
Female	26.9 ^a	29.4	32.1 ^a	35.3	22.1	23.5
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	23.3 ^a	25.7	29.0	31.6	18.6 ^a	20.7
White	24.5	25.9	29.2	30.5	20.1	21.2
Black or African American	18.3 ^a	23.9	28.2 ^a	37.9	14.0	17.0
AIAN	16.5	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	15.9	22.3	16.3	*	15.8	18.1
Two or More Races	26.8	31.5	*	38.7	17.8	26.2
Hispanic or Latino	25.5	27.6	41.6	41.7	17.7	20.4
CURRENT EMPLOYMENT						
Full-Time	23.8 ^a	27.8	30.5 ^a	35.2	19.3 ^a	22.5
Part-Time	32.4	31.1	38.2	34.6	27.7	28.4
Unemployed	23.1	28.2	34.2	40.1	16.4	20.3
Other ³	19.5	20.6	26.3	28.0	13.3	13.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.30A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	11,208 ^a	13,321	6,223 ^a	7,480	4,966 ^a	5,826
GEOGRAPHIC REGION						
Northeast	1,873	1,989	1,164	1,171	702	809
Midwest	2,506 ^a	3,103	1,428 ^a	1,876	1,074	1,222
South	3,972 ^a	4,659	2,057 ^a	2,545	1,910	2,113
West	2,857 ^a	3,571	1,575	1,888	1,280 ^a	1,681
COUNTY TYPE						
Large Metro	6,052 ^a	7,529	3,124 ^a	4,145	2,924 ^a	3,378
Small Metro	3,647	3,926	2,204	2,240	1,432 ^a	1,676
Nonmetro	1,510 ^a	1,867	895	1,095	610	772
Urbanized	688	857	374	492	314	365
Less Urbanized	698	863	443	521	250	341
Completely Rural	124	147	*	81	*	66
POVERTY LEVEL³						
Less Than 100%	2,323	2,294	1,408	1,503	909	791
100-199%	2,518 ^a	3,140	1,354 ^a	1,737	1,154 ^a	1,403
200% or More	6,270 ^a	7,706	3,420 ^a	4,147	2,847 ^a	3,543
EDUCATION						
< High School	1,011	1,047	628	702	381	345
High School Graduate	2,236 ^a	2,660	1,119 ^a	1,377	1,113	1,284
Some College/Associate's Degree	4,624 ^a	5,232	2,666	2,877	1,947 ^a	2,349
College Graduate	3,337 ^a	4,382	1,810 ^a	2,524	1,524 ^a	1,848
HEALTH INSURANCE⁴						
Private	6,327 ^a	8,112	3,440 ^a	4,391	2,869 ^a	3,706
Medicaid/CHIP	2,668	2,931	1,719	1,954	949	977
Other ⁵	1,685	1,820	1,156	1,292	527	527
No Coverage	1,577	1,650	708	703	869	947

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.30B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	23.6 ^a	26.0	30.3	32.7	18.5 ^a	20.6
GEOGRAPHIC REGION						
Northeast	22.7	23.2	31.0	29.1	15.7	17.9
Midwest	24.3	27.1	29.6	33.1	19.7	21.2
South	23.5	25.7	29.2	33.3	19.4	20.1
West	23.8 ^a	27.3	32.3	34.0	18.0 ^a	22.5
COUNTY TYPE						
Large Metro	23.6 ^a	26.7	29.6 ^a	33.8	19.4	21.3
Small Metro	23.9	24.9	31.3	30.9	17.5	19.7
Nonmetro	22.9	25.6	30.6	32.3	16.8	19.8
Urbanized	21.9 ^a	27.7	28.7	32.6	17.1	23.1
Less Urbanized	24.8	24.3	34.3	32.9	16.7	17.5
Completely Rural	19.6	22.4	*	28.0	*	17.9
POVERTY LEVEL³						
Less Than 100%	25.7	26.7	35.0	39.3	18.2	16.7
100-199%	25.1	28.0	36.2	36.5	18.4	21.8
200% or More	22.3 ^a	24.7	27.0	29.3	18.4 ^a	21.0
EDUCATION						
< High School	18.0	19.2	33.5	34.1	10.2	10.2
High School Graduate	20.2	22.9	26.4	30.3	16.3	18.2
Some College/Associate's Degree	27.1	28.8	34.5	34.7	20.9	23.8
College Graduate	24.3 ^a	27.4	27.2	31.5	21.7	23.2
HEALTH INSURANCE⁴						
Private	22.5 ^a	26.4	27.2 ^a	31.3	18.6 ^a	22.3
Medicaid/CHIP	25.7	26.4	36.3	35.3	16.9	17.7
Other ⁵	15.2	15.7	22.9	22.9	8.7	8.9
No Coverage	29.4	29.7	48.4	50.1	22.4	22.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.31A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	5,116 ^a	6,233	3,268 ^a	4,186	1,845	2,046
AGE GROUP						
18-25	1,549 ^a	1,803	819 ^a	1,024	726	778
26 or Older	3,567 ^a	4,430	2,448 ^a	3,162	1,119	1,268
26-49	2,660 ^a	3,251	1,755 ^a	2,214	905	1,038
50 or Older	907	1,178	693	948	*	*
GENDER						
Male	1,593	1,826	930	1,071	663	754
Female	3,523 ^a	4,407	2,337 ^a	3,114	1,182	1,292
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	4,323 ^a	5,250	2,761 ^a	3,559	1,559	1,690
White	3,590 ^a	4,137	2,398 ^a	2,875	1,190	1,262
Black or African American	391 ^a	595	217 ^a	365	174	228
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	793	983	507	627	286	356
CURRENT EMPLOYMENT						
Full-Time	2,144 ^a	2,946	1,239 ^a	1,838	905	1,106
Part-Time	950 ^a	1,194	597	681	353 ^a	513
Unemployed	383	364	*	259	*	*
Other ³	1,639	1,730	1,210	1,407	426	323

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.31B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	45.1	47.7	45.0	48.9	45.4	45.6
AGE GROUP						
18-25	59.5	62.5	58.5	62.9	60.6	62.3
26 or Older	40.8	43.5	41.8	45.6	39.0	39.2
26-49	45.2	47.6	47.0	49.8	42.3	43.5
50 or Older	31.9	35.1	32.7	38.0	*	*
GENDER						
Male	39.9	39.4	41.3	40.7	38.0	37.6
Female	48.0	52.3	46.7 ^a	52.5	50.9	52.0
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	43.8	47.4	42.9	47.4	45.6	47.7
White	44.6	46.4	44.4	45.8	45.2	48.4
Black or African American	36.3 ^a	50.6	34.8 ^a	53.2	38.5	46.8
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	53.9	49.0	61.6	59.2	44.2	37.6
CURRENT EMPLOYMENT						
Full-Time	44.6 ^a	51.9	44.0 ^a	52.8	45.8	50.6
Part-Time	51.1	53.6	50.3	50.7	52.5	58.4
Unemployed	48.6	43.6	*	50.7	*	*
Other ³	42.1	39.8	43.5	43.6	38.8	29.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.32A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	5,116 ^a	6,233	3,268 ^a	4,186	1,845	2,046
GEOGRAPHIC REGION						
Northeast	793	986	569	702	224	284
Midwest	1,290	1,422	831	993	458	429
South	1,740 ^a	2,208	1,101 ^a	1,432	636	775
West	1,294 ^a	1,617	766 ^a	1,058	528	558
COUNTY TYPE						
Large Metro	2,618 ^a	3,389	1,576 ^a	2,336	1,042	1,052
Small Metro	1,742	1,875	1,196	1,217	546	659
Nonmetro	756 ^a	968	496	633	257	336
Urbanized	299 ^a	448	179 ^a	272	*	*
Less Urbanized	391	450	273	312	*	*
Completely Rural	*	*	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	1,234	1,240	833	913	401	328
100-199%	1,156 ^a	1,556	736 ^a	987	416 ^a	569
200% or More	2,690 ^a	3,369	1,682 ^a	2,264	1,007	1,103
EDUCATION						
< High School	481	558	349	432	*	127
High School Graduate	1,133	1,323	632	796	498	527
Some College/Associate's Degree	2,250 ^a	2,641	1,508	1,702	742	937
College Graduate	1,252 ^a	1,711	779 ^a	1,256	473	455
HEALTH INSURANCE⁴						
Private	2,566 ^a	3,443	1,598 ^a	2,252	965 ^a	1,189
Medicaid/CHIP	1,338	1,621	970	1,221	368	400
Other ⁵	817	910	662	765	155	145
No Coverage	918	853	508	451	409	402

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.32B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	45.1	47.7	45.0	48.9	45.4	45.6
GEOGRAPHIC REGION						
Northeast	44.1	47.9	48.3	49.9	36.2	43.4
Midwest	48.9	48.8	46.7	49.0	53.4	48.7
South	43.3	46.6	42.0	49.4	46.2	42.3
West	44.8	48.1	45.8	47.3	43.4	49.8
COUNTY TYPE						
Large Metro	45.8	50.4	44.1 ^a	52.7	48.6	46.0
Small Metro	44.3	43.4	45.9	43.3	41.5	43.6
Nonmetro	44.7	47.7	46.1	47.8	42.5	48.5
Urbanized	40.2	50.4	37.6	48.6	*	*
Less Urbanized	52.1	48.0	59.9	50.3	*	*
Completely Rural	*	*	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	45.5	48.1	47.2	54.0	42.6	37.3
100-199%	47.6	48.7	50.2	49.5	43.3	47.4
200% or More	43.7	46.7	42.0	46.7	47.1	46.7
EDUCATION						
< High School	39.6	44.2	44.4	52.7	*	28.7
High School Graduate	40.3	42.8	39.1	44.5	42.0	40.7
Some College/Associate's Degree	49.6	49.4	50.3	49.0	48.5	50.1
College Graduate	45.2	50.8	42.1	50.4	51.3	51.7
HEALTH INSURANCE⁴						
Private	43.1 ^a	48.9	40.9 ^a	47.7	47.3	51.4
Medicaid/CHIP	45.0	45.2	47.8	48.1	39.0	38.4
Other ⁵	35.0	34.5	37.1	37.3	28.3	24.8
No Coverage	60.5	55.5	71.2	68.4	51.3	46.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.33A Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Numbers in Thousands, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	14,215 ^a	16,597	7,349 ^a	8,573	6,845 ^a	7,997
Could Not Afford Cost	5,411 ^a	6,701	2,587 ^a	3,467	2,815 ^a	3,232
Might Cause Neighbors/Community to Have Negative Opinion	1,467	1,651	665	749	801	897
Might Have Negative Effect on Job	1,320	1,492	679	686	641	806
Health Insurance Does Not Cover Any Mental Health Services	1,100	1,243	551	574	545	669
Health Insurance Does Not Pay Enough for Mental Health Services	2,213	2,505	1,143 ^a	1,441	1,065	1,061
Did Not Know Where to Go for Services	3,432 ^a	4,033	1,552	1,604	1,879 ^a	2,420
Concerned about Confidentiality	1,199	1,438	473 ^a	644	726	794
Concerned about Being Committed/Having to Take Medicine	1,731 ^a	2,031	888	1,077	841	952
Did Not Feel Need for Treatment at the Time	1,465	1,685	686	885	778	801
Thought Could Handle the Problem Without Treatment	3,709 ^a	4,579	1,641 ^a	2,052	2,067 ^a	2,526
Treatment Would Not Help	1,572 ^a	1,893	870	1,032	703	862
Did Not Have Time	2,832 ^a	3,553	1,406 ^a	1,861	1,415 ^a	1,686
Did Not Want Others to Find Out	1,053	1,103	381	436	671	667
No Transportation/Inconvenient	722	920	459	597	263	323
Some Other Reason ⁴	1,502 ^a	1,906	880 ^a	1,183	618	720

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.33B Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Percentages, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0
Could Not Afford Cost	38.5	40.6	35.7 ^a	40.6	41.5	40.8
Might Cause Neighbors/Community to Have Negative Opinion	10.4	10.0	9.2	8.8	11.8	11.3
Might Have Negative Effect on Job	9.4	9.0	9.4	8.0	9.4	10.2
Health Insurance Does Not Cover Any Mental Health Services	7.8	7.5	7.6	6.7	8.0	8.4
Health Insurance Does Not Pay Enough for Mental Health Services	15.7	15.2	15.8	16.9	15.7	13.4
Did Not Know Where to Go for Services	24.4	24.4	21.4	18.8	27.7	30.5
Concerned about Confidentiality	8.5	8.7	6.5	7.5	10.7	10.0
Concerned about Being Committed/Having to Take Medicine	12.3	12.3	12.3	12.6	12.4	12.0
Did Not Feel Need for Treatment at the Time	10.4	10.2	9.5	10.4	11.5	10.1
Thought Could Handle the Problem Without Treatment	26.4	27.8	22.7	24.0	30.4	31.9
Treatment Would Not Help	11.2	11.5	12.0	12.1	10.3	10.9
Did Not Have Time	20.2	21.6	19.4	21.8	20.8	21.3
Did Not Want Others to Find Out	7.5	6.7	5.3	5.1	9.9	8.4
No Transportation/Inconvenient	5.1	5.6	6.3	7.0	3.9	4.1
Some Other Reason ⁴	10.7	11.6	12.2	13.9	9.1	9.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.34A Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Numbers in Thousands, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	11,208 ^a	13,321	6,223 ^a	7,480	4,966 ^a	5,826
Could Not Afford Cost	4,529 ^a	5,744	2,283 ^a	3,198	2,238	2,547
Might Cause Neighbors/Community to Have Negative Opinion	1,227	1,404	616	703	610	696
Might Have Negative Effect on Job	1,159	1,327	618	651	541	676
Health Insurance Does Not Cover Any Mental Health Services	884	1,033	439	519	441	513
Health Insurance Does Not Pay Enough for Mental Health Services	1,846	2,116	1,047	1,262	794	853
Did Not Know Where to Go for Services	2,799 ^a	3,315	1,348	1,394	1,449 ^a	1,920
Concerned about Confidentiality	1,030 ^a	1,281	429 ^a	602	601	679
Concerned about Being Committed/Having to Take Medicine	1,564 ^a	1,892	862	1,030	698	861
Did Not Feel Need for Treatment at the Time	1,139	1,241	605	712	533	529
Thought Could Handle the Problem Without Treatment	2,855 ^a	3,516	1,387 ^a	1,749	1,468 ^a	1,767
Treatment Would Not Help	1,329 ^a	1,694	761	952	569 ^a	741
Did Not Have Time	2,317 ^a	2,822	1,255 ^a	1,654	1,053	1,162
Did Not Want Others to Find Out	876	994	338	422	538	573
No Transportation/Inconvenient	624 ^a	842	440	568	184	274
Some Other Reason ⁴	1,316	1,544	781 ^a	1,031	531	509

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.34B Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Percentages, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0
Could Not Afford Cost	40.7	43.3	37.1 ^a	42.9	45.2	43.9
Might Cause Neighbors/Community to Have Negative Opinion	11.0	10.6	10.0	9.4	12.3	12.0
Might Have Negative Effect on Job	10.4	10.0	10.1	8.7	10.9	11.7
Health Insurance Does Not Cover Any Mental Health Services	8.0	7.8	7.1	7.0	8.9	8.8
Health Insurance Does Not Pay Enough for Mental Health Services	16.6	15.9	17.0	16.9	16.0	14.7
Did Not Know Where to Go for Services	25.2	25.0	21.9	18.7	29.3	33.1
Concerned about Confidentiality	9.3	9.6	7.0	8.1	12.1	11.7
Concerned about Being Committed/Having to Take Medicine	14.1	14.2	14.0	13.8	14.1	14.8
Did Not Feel Need for Treatment at the Time	10.2	9.3	9.8	9.5	10.8	9.1
Thought Could Handle the Problem Without Treatment	25.7	26.5	22.6	23.5	29.6	30.5
Treatment Would Not Help	12.0	12.8	12.4	12.8	11.5	12.8
Did Not Have Time	20.8	21.3	20.4	22.2	21.3	20.0
Did Not Want Others to Find Out	7.9	7.5	5.5	5.7	10.9	9.9
No Transportation/Inconvenient	5.6	6.3	7.2	7.6	3.7	4.7
Some Other Reason ⁴	11.8	11.6	12.7	13.8	10.7	8.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.35A Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Numbers in Thousands, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	5,116 ^a	6,233	3,268 ^a	4,186	1,845	2,046
Could Not Afford Cost	2,351 ^a	2,923	1,338 ^a	1,864	1,009	1,059
Might Cause Neighbors/Community to Have Negative Opinion	667	715	401	450	266	265
Might Have Negative Effect on Job	668	780	417	441	251	339
Health Insurance Does Not Cover Any Mental Health Services	493	473	304	272	189	201
Health Insurance Does Not Pay Enough for Mental Health Services	973	1,065	617	717	352	348
Did Not Know Where to Go for Services	1,365	1,547	781	793	584	753
Concerned about Confidentiality	617	735	308	390	308	345
Concerned about Being Committed/Having to Take Medicine	1,044	1,240	624	760	416	478
Did Not Feel Need for Treatment at the Time	473	505	304	332	169	173
Thought Could Handle the Problem Without Treatment	1,131 ^a	1,479	663 ^a	921	468	558
Treatment Would Not Help	674	842	408 ^a	564	266	277
Did Not Have Time	946	1,182	610	804	335	378
Did Not Want Others to Find Out	454	449	211	258	243	190
No Transportation/Inconvenient	410	459	318	325	92	135
Some Other Reason ⁴	641 ^a	871	440 ^a	636	202	235

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.35B Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Percentages, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0
Could Not Afford Cost	46.1	46.9	41.2	44.6	54.7	51.8
Might Cause Neighbors/Community to Have Negative Opinion	13.1	11.5	12.3	10.8	14.4	12.9
Might Have Negative Effect on Job	13.1	12.5	12.8	10.5	13.6	16.6
Health Insurance Does Not Cover Any Mental Health Services	9.7	7.6	9.4	6.5	10.3	9.8
Health Insurance Does Not Pay Enough for Mental Health Services	19.1	17.1	19.0	17.1	19.1	17.0
Did Not Know Where to Go for Services	26.8	24.8	24.0	19.0	31.6	36.8
Concerned about Confidentiality	12.1	11.8	9.5	9.3	16.7	16.9
Concerned about Being Committed/Having to Take Medicine	20.5	19.9	19.2	18.2	22.5	23.4
Did Not Feel Need for Treatment at the Time	9.3	8.1	9.3	7.9	9.2	8.5
Thought Could Handle the Problem Without Treatment	22.2	23.7	20.4	22.0	25.4	27.3
Treatment Would Not Help	13.2	13.5	12.6	13.5	14.4	13.6
Did Not Have Time	18.6	19.0	18.8	19.2	18.2	18.5
Did Not Want Others to Find Out	8.9	7.2	6.5	6.2	13.2	9.3
No Transportation/Inconvenient	8.0	7.4	9.8	7.8	5.0	6.6
Some Other Reason ⁴	12.6	14.0	13.5	15.2	10.9	11.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.36A Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	17,720 ^a	19,357	6,272 ^a	7,125	11,447	12,233
18-25	4,609 ^a	5,045	1,665	1,841	2,943 ^a	3,204
18-20	1,818	2,050	631	736	1,187	1,314
21-25	2,790	2,995	1,034	1,105	1,756	1,890
26 or Older	13,111 ^a	14,312	4,607 ^a	5,284	8,504	9,028
26-49	7,990 ^a	8,914	2,956	3,271	5,034 ^a	5,643
26-29	1,996	2,088	797	852	1,199	1,236
30-34	1,911 ^a	2,259	696	845	1,215	1,414
35-39	1,467	1,705	565	487	902 ^a	1,218
40-44	1,319	1,455	483	532	836	922
45-49	1,295	1,407	415	555	881	852
50 or Older	5,121	5,399	1,651	2,013	3,470	3,386
50-54	1,382	1,364	530	562	852	801
55-59	1,281	1,270	437	452	843	818
60-64	971	1,056	262	307	709	749
65 or Older	1,488	1,709	422	693	1,066	1,017

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.36B Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Percentages, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	7.2 ^a	7.8	5.3 ^a	6.0	9.0	9.6
18-25	13.8 ^a	15.2	9.9	11.1	17.6 ^a	19.4
18-20	14.2 ^a	15.8	9.3	11.1	19.6	20.8
21-25	13.5 ^a	14.8	10.3	11.1	16.5 ^a	18.5
26 or Older	6.2 ^a	6.7	4.5 ^a	5.1	7.7	8.1
26-49	8.0 ^a	8.9	6.0	6.6	10.0 ^a	11.1
26-29	11.4	11.7	9.1	9.5	13.7	14.0
30-34	8.7 ^a	10.2	6.4	7.8	10.9	12.6
35-39	6.8	8.0	5.4	4.7	8.2 ^a	11.1
40-44	6.8	7.6	5.0	5.7	8.6	9.5
45-49	6.7	7.0	4.4	5.5	8.9	8.5
50 or Older	4.5	4.7	3.1	3.8	5.8	5.6
50-54	6.8	6.7	5.3	5.6	8.1	7.8
55-59	5.9	6.1	4.4	4.5	7.3	7.5
60-64	4.8	5.2	2.6	3.2	7.1	6.9
65 or Older	2.9	3.3	1.9	3.0	3.8	3.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.37A Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Numbers in Thousands, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	11,489 ^a	13,112	4,013 ^a	4,646	7,476 ^a	8,466
18-25	2,968 ^a	3,407	1,087	1,236	1,881 ^a	2,170
18-20	1,183	1,341	417	482	766	859
21-25	1,785 ^a	2,065	670	754	1,115 ^a	1,311
26 or Older	8,520 ^a	9,705	2,926	3,409	5,595 ^a	6,296
26-49	5,284 ^a	6,101	1,980	2,169	3,304 ^a	3,932
26-29	1,326	1,427	530	558	796	869
30-34	1,259	1,468	480	511	778	957
35-39	973	1,192	366	331	606 ^a	860
40-44	895	1,039	345	401	550	638
45-49	831	976	258	367	573	609
50 or Older	3,236	3,604	946	1,240	2,291	2,364
50-54	976	887	287	341	689	546
55-59	852	886	311	314	541	572
60-64	588	737	128	174	460	563
65 or Older	820	1,094	220	411	601	684

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.37B Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Percentages, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	4.7 ^a	5.3	3.4 ^a	3.9	5.9 ^a	6.6
18-25	8.9 ^a	10.3	6.5 ^a	7.4	11.3 ^a	13.1
18-20	9.2	10.3	6.2	7.2	12.6	13.6
21-25	8.6 ^a	10.2	6.7	7.6	10.5 ^a	12.8
26 or Older	4.0 ^a	4.5	2.9	3.3	5.1	5.7
26-49	5.3 ^a	6.1	4.0	4.4	6.5 ^a	7.8
26-29	7.6	8.0	6.0	6.2	9.1	9.9
30-34	5.7	6.7	4.4	4.7	7.0	8.5
35-39	4.5 ^a	5.6	3.5	3.2	5.5 ^a	7.9
40-44	4.6	5.5	3.6	4.3	5.7	6.6
45-49	4.3	4.9	2.8	3.7	5.8	6.0
50 or Older	2.9	3.2	1.8	2.3	3.8	3.9
50-54	4.8	4.4	2.9	3.4	6.6	5.3
55-59	4.0	4.2	3.1	3.1	4.7	5.3
60-64	2.9	3.6	1.3	1.8	4.6	5.2
65 or Older	1.6	2.1	1.0	1.8	2.2	2.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.38A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: Numbers in Thousands, 2018 and 2019

Gender/Age Group	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²		Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2}	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	17,720 ^a	19,357	11,489 ^a	13,112	11,462 ^a	12,824	7,878 ^a	9,467
18-25	4,609 ^a	5,045	2,968 ^a	3,407	2,286 ^a	2,565	1,594 ^a	1,921
26 or Older	13,111 ^a	14,312	8,520 ^a	9,705	9,176 ^a	10,258	6,283 ^a	7,546
26-49	7,990 ^a	8,914	5,284 ^a	6,101	5,142 ^a	6,135	3,593 ^a	4,532
50 or Older	5,121	5,399	3,236	3,604	4,034	4,124	2,691	3,014
MALE	6,272 ^a	7,125	4,013 ^a	4,646	3,548	4,041	2,464	2,868
18-25	1,665	1,841	1,087	1,236	674	793	496	599
26 or Older	4,607 ^a	5,284	2,926	3,409	2,875	3,248	1,969	2,268
26-49	2,956	3,271	1,980	2,169	1,660	1,927	1,220	1,369
50 or Older	1,651	2,013	946	1,240	1,215	1,321	*	899
FEMALE	11,447	12,233	7,476 ^a	8,466	7,914 ^a	8,783	5,414 ^a	6,599
18-25	2,943 ^a	3,204	1,881 ^a	2,170	1,612	1,772	1,099 ^a	1,321
26 or Older	8,504	9,028	5,595 ^a	6,296	6,302 ^a	7,011	4,315 ^a	5,278
26-49	5,034 ^a	5,643	3,304 ^a	3,932	3,482 ^a	4,208	2,372 ^a	3,163
50 or Older	3,470	3,386	2,291	2,364	2,819	2,802	1,942	2,115

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.38B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: Percentages, 2018 and 2019

Gender/Age Group	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment ¹ (2018)	Had MDE with Severe Impairment ¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2019)
TOTAL	7.2 ^a	7.8	4.7 ^a	5.3	64.8	66.3	68.6 ^a	72.2
18-25	13.8 ^a	15.2	8.9 ^a	10.3	49.6	50.9	53.7	56.4
26 or Older	6.2 ^a	6.7	4.0 ^a	4.5	70.1	71.8	73.8 ^a	77.8
26-49	8.0 ^a	8.9	5.3 ^a	6.1	64.4 ^a	68.9	68.0 ^a	74.4
50 or Older	4.5	4.7	2.9	3.2	78.9	76.5	83.1	83.6
MALE	5.3 ^a	6.0	3.4 ^a	3.9	56.7	56.8	61.4	61.8
18-25	9.9	11.1	6.5 ^a	7.4	40.5	43.1	45.6	48.5
26 or Older	4.5 ^a	5.1	2.9	3.3	62.6	61.6	67.3	66.7
26-49	6.0	6.6	4.0	4.4	56.3	59.2	61.7	63.3
50 or Older	3.1	3.8	1.8	2.3	73.9	65.6	*	72.5
FEMALE	9.0	9.6	5.9 ^a	6.6	69.2	71.9	72.4 ^a	78.0
18-25	17.6 ^a	19.4	11.3 ^a	13.1	54.8	55.3	58.4	60.9
26 or Older	7.7	8.1	5.1	5.7	74.1	77.7	77.1 ^a	83.8
26-49	10.0 ^a	11.1	6.5 ^a	7.8	69.2 ^a	74.6	71.8 ^a	80.4
50 or Older	5.8	5.6	3.8	3.9	81.3	83.0	84.8	89.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.39A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²		Received Treatment for Depression in Past Year among Persons with MDE or MDE with Severe Impairment ^{1,2}	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	17,720 ^a	19,357	11,489 ^a	13,112	11,462 ^a	12,824	7,878 ^a	9,467
GENDER								
Male	6,272 ^a	7,125	4,013 ^a	4,646	3,548	4,041	2,464	2,868
Female	11,447	12,233	7,476 ^a	8,466	7,914 ^a	8,783	5,414 ^a	6,599
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	15,225 ^a	16,588	9,970 ^a	11,299	10,118 ^a	11,223	6,972 ^a	8,255
White	12,224 ^a	13,319	7,993 ^a	9,071	8,366 ^a	9,346	5,767 ^a	6,851
Black or African American	1,783	1,841	1,150	1,264	1,090	1,096	740	808
AIAN	125	129	93	109	*	*	*	*
NHOPI	64	34	55	18	*	*	*	*
Asian	593	669	379	427	261	346	*	*
Two or More Races	437	595	299	411	288	359	*	259
Hispanic or Latino	2,495	2,769	1,519	1,813	1,344	1,601	906 ^a	1,212
CURRENT EMPLOYMENT								
Full-Time	7,750 ^a	8,550	4,784 ^a	5,362	4,680	5,148	3,031 ^a	3,569
Part-Time	2,906 ^a	3,404	1,813 ^a	2,339	1,731 ^a	2,112	1,127 ^a	1,614
Unemployed	1,112	1,099	735	774	648	639	465	474
Other ³	5,952	6,304	4,158	4,637	4,403	4,925	3,254	3,810

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.39B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²	Received Treatment for Depression in Past Year among Persons with MDE ²	Received Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2}	Received Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2}
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	7.2 ^a	7.8	4.7 ^a	5.3	64.8	66.3	68.6 ^a	72.2
GENDER								
Male	5.3 ^a	6.0	3.4 ^a	3.9	56.7	56.8	61.4	61.8
Female	9.0	9.6	5.9 ^a	6.6	69.2	71.9	72.4 ^a	78.0
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	7.4 ^a	8.0	4.8 ^a	5.5	66.5	67.7	69.9 ^a	73.1
White	7.8 ^a	8.5	5.1 ^a	5.8	68.5	70.2	72.2	75.6
Black or African American	6.1	6.3	4.0	4.3	61.2	59.6	64.3	64.1
AIAN	8.5	9.4	6.4	7.9	*	*	*	*
NHOPI	6.9	3.5	5.9	1.8	*	*	*	*
Asian	4.3	4.7	2.7	3.0	43.9	51.7	*	*
Two or More Races	10.2	13.7	7.0	9.4	65.8	60.3	*	63.0
Hispanic or Latino	6.2	6.8	3.8	4.5	53.9	58.0	59.6	66.9
CURRENT EMPLOYMENT								
Full-Time	6.3 ^a	6.9	3.9 ^a	4.4	60.4	60.3	63.4	66.6
Part-Time	9.1 ^a	10.6	5.7 ^a	7.3	59.6	62.0	62.2	69.0
Unemployed	11.3	11.2	7.5	7.9	58.3	58.4	63.4	61.5
Other ³	7.3	7.7	5.1	5.6	74.2	78.3	78.3	82.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.40A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²		Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2}	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	17,720 ^a	19,357	11,489 ^a	13,112	11,462 ^a	12,824	7,878 ^a	9,467
GEOGRAPHIC REGION								
Northeast	2,917	3,161	1,840	2,110	2,035	2,227	1,313	1,565
Midwest	4,120	4,344	2,750	2,890	2,773	2,999	1,994	2,141
South	6,166 ^a	6,873	4,147 ^a	4,647	3,880	4,314	2,818	3,203
West	4,516	4,979	2,752 ^a	3,464	2,773	3,284	1,754 ^a	2,559
COUNTY TYPE								
Large Metro	9,356 ^a	10,446	5,838 ^a	7,114	5,865 ^a	6,859	3,826 ^a	5,151
Small Metro	5,798	6,038	3,846	4,131	3,921	4,123	2,788	3,043
Nonmetro	2,566	2,873	1,806	1,866	1,677	1,842	1,264	1,273
POVERTY LEVEL³								
Less Than 100%	3,636	3,380	2,634	2,521	2,397	2,298	1,840	1,864
100-199%	3,785 ^a	4,537	2,469 ^a	3,251	2,345 ^a	2,892	1,635 ^a	2,217
200% or More	10,198 ^a	11,243	6,318 ^a	7,238	6,684 ^a	7,514	4,375 ^a	5,334
EDUCATION								
< High School	1,821	1,801	1,242	1,359	1,168	1,216	879	969
High School Graduate	4,175	4,373	2,830	2,942	2,450	2,602	1,815	1,949
Some College/Associate's Degree	6,953	7,625	4,699 ^a	5,380	4,539	4,974	3,285 ^a	3,832
College Graduate	4,770 ^a	5,558	2,718 ^a	3,430	3,305 ^a	4,031	1,899 ^a	2,717
HEALTH INSURANCE⁴								
Private	10,245 ^a	11,255	6,305 ^a	7,140	6,755 ^a	7,578	4,350 ^a	5,268
Medicaid/CHIP	4,021 ^a	4,578	2,902 ^a	3,414	2,865 ^a	3,410	2,166 ^a	2,727
Other ⁵	3,660	4,052	2,522	2,842	2,915	3,080	2,072	2,313
No Coverage	2,219	2,124	1,378	1,543	954	892	685	748
OVERALL HEALTH⁶								
Excellent	1,869	2,041	998	1,203	1,039	1,171	578	762
Very Good	5,772	6,184	3,435 ^a	3,936	3,448	3,783	2,161 ^a	2,640
Good	5,622 ^a	6,369	3,636 ^a	4,300	3,655 ^a	4,219	2,440 ^a	3,109
Fair/Poor	4,457	4,758	3,420	3,668	3,319	3,645	2,699	2,952

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.40B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²		Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2}	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	7.2 ^a	7.8	4.7 ^a	5.3	64.8	66.3	68.6 ^a	72.2
GEOGRAPHIC REGION								
Northeast	6.7	7.4	4.3	4.9	69.8	70.7	71.3	74.2
Midwest	8.0	8.4	5.3	5.6	67.3	69.0	72.5	74.1
South	6.6 ^a	7.3	4.5	5.0	63.1	62.9	68.0	69.0
West	7.7	8.5	4.7 ^a	5.9	61.5	66.0	63.7 ^a	73.9
COUNTY TYPE								
Large Metro	6.8 ^a	7.6	4.3 ^a	5.1	62.7	65.7	65.5 ^a	72.4
Small Metro	7.9	8.1	5.2	5.5	67.7	68.4	72.5	73.8
Nonmetro	7.2 ^a	8.4	5.1	5.5	65.7	64.3	70.1	68.2
POVERTY LEVEL³								
Less Than 100%	10.7	10.7	7.8	8.0	66.0	68.3	69.9	74.0
100-199%	7.8 ^a	9.7	5.1 ^a	6.9	62.2	63.9	66.2	68.2
200% or More	6.3	6.7	3.9 ^a	4.3	65.5	66.9	69.2 ^a	73.7
EDUCATION								
< High School	6.0	6.1	4.1	4.6	64.6	67.7	70.7	71.5
High School Graduate	6.9	7.3	4.7	4.9	58.7	59.5	64.2	66.3
Some College/Associate's Degree	9.1 ^a	10.0	6.2 ^a	7.1	65.3	65.4	69.9	71.2
College Graduate	6.1 ^a	6.8	3.5 ^a	4.2	69.3	72.6	69.9 ^a	79.2
HEALTH INSURANCE⁴								
Private	6.2 ^a	6.9	3.8 ^a	4.3	65.9	67.4	69.0 ^a	73.8
Medicaid/CHIP	11.2 ^a	13.1	8.1 ^a	9.7	71.3	74.5	74.7	79.9
Other ⁵	5.4	5.9	3.7	4.2	79.8	76.2	82.2	81.4
No Coverage	9.2	8.4	5.7	6.1	43.1	42.1	49.7	48.6
OVERALL HEALTH⁶								
Excellent	3.6	4.0	1.9	2.4	55.6	57.4	57.9	63.4
Very Good	6.5	6.9	3.9 ^a	4.4	59.7	61.2	62.9	67.1
Good	7.8 ^a	8.7	5.0 ^a	5.9	65.1	66.4	67.2	72.3
Fair/Poor	13.2	14.0	10.1	10.8	74.7	76.8	78.9	80.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.41A Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	Had MDE ² (2018)	Had MDE ² (2019)	Had MDE with Severe Impairment ^{2,3} (2018)	Had MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	248,857	250,316	47,635 ^a	51,495	11,373 ^a	13,115	36,262 ^a	38,379	201,222 ^a	198,822	17,720 ^a	19,357	11,489 ^a	13,112	228,363	227,964
ILLICIT DRUGS	7,412	7,419	4,361	4,595	1,910	2,002	2,451	2,593	3,051	2,825	2,230	2,223	1,631	1,726	5,058	5,079
Marijuana	3,910	4,136	2,118	2,423	748	868	1,370	1,554	1,791	1,714	1,072	1,099	702	812	2,779	2,955
Cocaine	973	1,006	581	653	322	362	259	291	391	352	317	315	247	257	649	676
Heroin	522	438	*	*	*	*	*	113	*	*	*	*	103	*	*	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	1,033	1,029	752	717	440	392	312	324	281	312	427	346	331	301	584	668
Misuse of																
Psychotherapeutics	2,370	2,011	1,637	1,455	820	819	816	636	733	556	833	859	647	731	1,488 ^a	1,127
Pain Relievers	1,591	1,279	1,061	918	472	537	589 ^a	381	529	361	462	527	350	453	1,112 ^a	732
Stimulants	508	492	380	378	219	183	162	195	128	114	240	206	194	164	249	283
Tranquilizers or Sedatives	683	585	554	441	295	298	259 ^a	143	129	145	337	315	264	282	332	264
Tranquilizers	612	508	518	389	275	266	243 ^a	123	94	118	314	278	244	245	292	223
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1,920	1,535	1,262	1,069	550	617	713 ^a	452	658	466	536	603	400	504	1,350 ^a	907
Illicit Drugs Other Than Marijuana ⁴	4,163	3,820	2,705	2,560	1,389	1,372	1,316	1,188	1,457	1,260	1,428	1,337	1,111	1,110	2,658	2,427
ALCOHOL	14,418	14,090	6,390	6,370	1,971	2,210	4,420	4,160	8,027	7,720	2,642	2,889	1,728	1,904	11,612	11,073
BOTH ILLICIT DRUGS AND ALCOHOL	2,487	2,225	1,565	1,428	715	648	850	781	923	796	833	731	634	555	1,613	1,458
ILLICIT DRUGS OR ALCOHOL	19,343	19,285	9,187	9,536	3,166	3,564	6,021	5,973	10,156	9,749	4,039	4,381	2,725	3,075	15,056	14,694
ILLICIT DRUGS ONLY	4,925	5,195	2,797	3,166	1,195	1,354	1,601	1,812	2,129	2,029	1,396	1,492	997	1,171	3,445	3,621
ALCOHOL ONLY	11,930	11,866	4,826	4,942	1,256 ^a	1,562	3,570	3,380	7,105	6,924	1,809 ^a	2,158	1,094 ^a	1,349	9,999	9,615
NO SUBSTANCE USE DISORDER	229,515	231,031	38,448 ^a	41,958	8,207 ^a	9,551	30,241 ^a	32,407	191,066	189,073	13,681 ^a	14,976	8,764 ^a	10,037	213,307	213,270

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.41B Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		Had MDE ²		Had MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	100.0	100.0	19.1 ^a	20.6	4.6 ^a	5.2	14.6 ^a	15.3	80.9 ^a	79.4	7.2 ^a	7.8	4.7 ^a	5.3	92.8 ^a	92.2
ILLICIT DRUGS	100.0	100.0	58.8	61.9	25.8	27.0	33.1	34.9	41.2	38.1	30.6	30.4	22.4	23.7	69.4	69.6
Marijuana	100.0	100.0	54.2	58.6	19.1	21.0	35.0	37.6	45.8	41.4	27.8	27.1	18.3	20.0	72.2	72.9
Cocaine	100.0	100.0	59.8	65.0	33.2	36.0	26.6	29.0	40.2	35.0	32.8	31.8	25.6	26.1	67.2	68.2
Heroin	100.0	100.0	*	*	*	*	*	25.9	*	*	*	*	20.5	*	*	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	100.0	100.0	72.8	69.7	42.6	38.1	30.2	31.5	27.2	30.3	42.2	34.2	32.8	29.6	57.8	65.8
Misuse of																
Psychotherapeutics	100.0	100.0	69.1	72.4	34.6	40.7	34.4	31.6	30.9	27.6	35.9	43.2	27.9 ^a	36.8	64.1	56.8
Pain Relievers	100.0	100.0	66.7	71.8	29.7 ^a	42.0	37.0	29.8	33.3	28.2	29.3 ^a	41.9	22.2 ^a	35.9	70.7 ^a	58.1
Stimulants	100.0	100.0	74.9	76.9	43.1	37.2	31.8	39.7	25.1	23.1	49.1	42.1	39.7	33.6	50.9	57.9
Tranquilizers or Sedatives	100.0	100.0	81.2	75.3	43.2	50.9	38.0	24.4	18.8	24.7	50.4	54.4	39.5	48.7	49.6	45.6
Tranquilizers	100.0	100.0	84.7	76.7	45.0	52.5	39.7 ^a	24.2	15.3	23.3	51.8	55.5	40.3	49.0	48.2	44.5
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	100.0	100.0	65.7	69.6	28.6 ^a	40.2	37.1	29.4	34.3	30.4	28.4 ^a	39.9	21.2 ^a	33.3	71.6 ^a	60.1
Illicit Drugs Other Than Marijuana ⁴	100.0	100.0	65.0	67.0	33.4	35.9	31.6	31.1	35.0	33.0	34.9	35.5	27.2	29.5	65.1	64.5
ALCOHOL	100.0	100.0	44.3	45.2	13.7	15.7	30.7	29.5	55.7	54.8	18.5	20.7	12.1	13.7	81.5	79.3
BOTH ILLICIT DRUGS AND ALCOHOL	100.0	100.0	62.9	64.2	28.7	29.1	34.2	35.1	37.1	35.8	34.1	33.4	25.9	25.4	65.9	66.6
ILLICIT DRUGS OR ALCOHOL	100.0	100.0	47.5	49.4	16.4 ^a	18.5	31.1	31.0	52.5	50.6	21.1	23.0	14.3 ^a	16.1	78.9	77.0
ILLICIT DRUGS ONLY	100.0	100.0	56.8	60.9	24.3	26.1	32.5	34.9	43.2	39.1	28.8	29.2	20.6	22.9	71.2	70.8
ALCOHOL ONLY	100.0	100.0	40.4	41.6	10.5 ^a	13.2	29.9	28.5	59.6	58.4	15.3 ^a	18.3	9.3 ^a	11.5	84.7 ^a	81.7
NO SUBSTANCE USE DISORDER	100.0	100.0	16.8 ^a	18.2	3.6 ^a	4.1	13.2 ^a	14.0	83.2 ^a	81.8	6.0 ^a	6.6	3.9 ^a	4.4	94.0 ^a	93.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.42A Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	49,031 ^a	52,924	17,496 ^a	19,998	5,614 ^a	6,475	11,882 ^a	13,524	31,535	32,926	7,663 ^a	8,555	5,169 ^a	6,112	40,603 ^a	43,776
Marijuana	40,377 ^a	44,958	13,915 ^a	16,741	4,420 ^a	5,225	9,496 ^a	11,516	26,462 ^a	28,217	6,261 ^a	7,200	4,228 ^a	5,080	33,566 ^a	37,318
Cocaine	5,418	5,371	2,430	2,523	870	974	1,560	1,549	2,987	2,848	1,044	1,148	671	809	4,232	4,179
Crack	753	766	407	477	174	287	233	190	346	289	122 ^a	256	88 ^a	225	618	510
Heroin	798	745	430	423	206	260	224	163	367	322	160	223	123	182	609	511
Hallucinogens	5,219	5,571	2,412	2,616	907	863	1,505	1,753	2,807	2,954	1,236	1,223	796	854	3,853	4,252
LSD	2,115	2,191	1,046	1,069	402	326	644	743	1,070	1,122	573	529	375	341	1,508	1,613
PCP	56	52	33	17	17	10	15	7	23	35	23	8	23	7	21	31
Ecstasy	2,386	2,395	1,095	1,114	392	344	702	770	1,292	1,281	551	496	370	341	1,789	1,866
Inhalants	1,341	1,399	621	696	218	234	403	462	720	703	360	357	172	259	959	1,003
Methamphetamine	1,824	1,958	1,126	1,150	579	534	548	616	697	808	580	471	449	418	1,192	1,462
Misuse of Psychotherapeutics	15,686	15,242	7,196	7,347	2,594	2,799	4,602	4,548	8,490	7,895	3,126	3,329	2,154	2,465	12,206	11,706
Pain Relievers	9,253	9,158	4,229	4,396	1,582	1,746	2,646	2,651	5,024	4,761	1,863	2,017	1,309	1,514	7,160	7,031
Stimulants	4,739	4,499	2,331	2,259	822	885	1,509	1,374	2,409	2,240	1,066	1,101	715	785	3,598	3,358
Tranquilizers or Sedatives	5,975	5,459	3,203	3,175	1,217	1,366	1,986	1,809	2,772 ^a	2,285	1,389	1,530	929 ^a	1,204	4,446 ^a	3,834
Tranquilizers	5,319	4,829	2,958	2,864	1,131	1,272	1,827	1,592	2,362 ^a	1,965	1,295	1,417	859 ^a	1,108	3,903 ^a	3,318
Sedatives	1,021	1,016	470	574	202	250	268	324	551	442	210	282	165	223	785	728
Benzodiazepines	5,039	4,460	2,758	2,639	1,065	1,167	1,693	1,472	2,280 ^a	1,821	1,186	1,338	795 ^a	1,054	3,737 ^a	3,037
Opioids	9,551	9,499	4,374	4,534	1,657	1,813	2,717	2,720	5,177	4,965	1,913	2,066	1,342	1,550	7,393	7,318
Illicit Drugs Other Than Marijuana ⁴	21,422	21,727	9,392	9,969	3,315	3,696	6,077	6,273	12,029	11,758	4,063	4,456	2,766 ^a	3,269	16,883	16,960
PAST MONTH USE																
Alcohol	137,602	137,381	27,214 ^a	29,216	6,288 ^a	7,399	20,926	21,817	110,388	108,165	10,121 ^a	11,058	6,307 ^a	7,170	126,207	124,902
Binge Alcohol Use ⁵	65,891	64,633	14,891 ^a	15,895	3,676 ^a	4,283	11,215	11,612	51,000 ^a	48,738	5,670	6,205	3,448 ^a	3,970	59,607	57,705
Heavy Alcohol Use	16,437	15,835	4,227	4,436	1,163	1,297	3,063	3,138	12,211	11,399	1,742	1,808	1,045	1,107	14,531	13,853
Cigarette Use	46,284	45,313	13,399	13,991	4,236	4,322	9,163	9,669	32,885	31,322	5,405	5,328	3,844	3,866	40,114	39,260
Daily Cigarette Use	27,229	26,721	7,937	8,283	2,748	2,560	5,190	5,724	19,292	18,437	3,184	3,164	2,317	2,334	23,690	23,173

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.42B Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	19.7 ^a	21.1	36.7 ^a	38.8	49.4	49.4	32.8 ^a	35.2	15.7 ^a	16.6	43.2	44.2	45.0	46.6	17.8 ^a	19.2
Marijuana	16.2 ^a	18.0	29.2 ^a	32.5	38.9	39.8	26.2 ^a	30.0	13.2 ^a	14.2	35.3	37.2	36.8	38.7	14.7 ^a	16.4
Cocaine	2.2	2.1	5.1	4.9	7.7	7.4	4.3	4.0	1.5	1.4	5.9	5.9	5.8	6.2	1.9	1.8
Crack	0.3	0.3	0.9	0.9	1.5	2.2	0.6	0.5	0.2	0.1	0.7 ^a	1.3	0.8 ^a	1.7	0.3	0.2
Heroin	0.3	0.3	0.9	0.8	1.8	2.0	0.6	0.4	0.2	0.2	0.9	1.2	1.1	1.4	0.3	0.2
Hallucinogens	2.1	2.2	5.1	5.1	8.0	6.6	4.2	4.6	1.4	1.5	7.0	6.3	6.9	6.5	1.7	1.9
LSD	0.9	0.9	2.2	2.1	3.5 ^a	2.5	1.8	1.9	0.5	0.6	3.2	2.7	3.3	2.6	0.7	0.7
PCP	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0
Ecstasy	1.0	1.0	2.3	2.2	3.4	2.6	1.9	2.0	0.6	0.6	3.1	2.6	3.2	2.6	0.8	0.8
Inhalants	0.5	0.6	1.3	1.4	1.9	1.8	1.1	1.2	0.4	0.4	2.0	1.8	1.5	2.0	0.4	0.4
Methamphetamine	0.7	0.8	2.4	2.2	5.1	4.1	1.5	1.6	0.3	0.4	3.3	2.4	3.9	3.2	0.5	0.6
Misuse of Psychotherapeutics	6.3	6.1	15.1	14.3	22.8	21.3	12.7	11.8	4.2	4.0	17.6	17.2	18.8	18.8	5.3	5.1
Pain Relievers	3.7	3.7	8.9	8.5	13.9	13.3	7.3	6.9	2.5	2.4	10.5	10.4	11.4	11.6	3.1	3.1
Stimulants	1.9	1.8	4.9	4.4	7.2	6.7	4.2	3.6	1.2	1.1	6.0	5.7	6.2	6.0	1.6	1.5
Tranquilizers or Sedatives	2.4	2.2	6.7	6.2	10.7	10.4	5.5	4.7	1.4 ^a	1.1	7.8	7.9	8.1	9.2	1.9 ^a	1.7
Tranquilizers	2.1	1.9	6.2	5.6	9.9	9.7	5.0	4.1	1.2	1.0	7.3	7.3	7.5	8.5	1.7 ^a	1.5
Sedatives	0.4	0.4	1.0	1.1	1.8	1.9	0.7	0.8	0.3	0.2	1.2	1.5	1.4	1.7	0.3	0.3
Benzodiazepines	2.0 ^a	1.8	5.8	5.1	9.4	8.9	4.7	3.8	1.1 ^a	0.9	6.7	6.9	6.9	8.0	1.6 ^a	1.3
Opioids	3.8	3.8	9.2	8.8	14.6	13.8	7.5	7.1	2.6	2.5	10.8	10.7	11.7	11.8	3.2	3.2
Illicit Drugs Other Than Marijuana ⁴	8.6	8.7	19.7	19.4	29.2	28.2	16.8	16.3	6.0	5.9	22.9	23.0	24.1	24.9	7.4	7.4
PAST MONTH USE																
Alcohol	55.3	54.9	57.1	56.7	55.3	56.4	57.7	56.8	54.9	54.4	57.1	57.1	54.9	54.7	55.3	54.8
Binge Alcohol Use ⁵	26.5	25.8	31.3	30.9	32.3	32.7	30.9	30.3	25.3	24.5	32.0	32.1	30.0	30.3	26.1	25.3
Heavy Alcohol Use	6.6	6.3	8.9	8.6	10.2	9.9	8.4	8.2	6.1	5.7	9.8	9.3	9.1	8.4	6.4	6.1
Cigarette Use	18.6	18.1	28.1	27.2	37.2 ^a	33.0	25.3	25.2	16.3	15.8	30.5 ^a	27.5	33.5 ^a	29.5	17.6	17.2
Daily Cigarette Use	10.9	10.7	16.7	16.1	24.2 ^a	19.5	14.3	14.9	9.6	9.3	18.0	16.3	20.2	17.8	10.4	10.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.43A Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	13,168	13,193	4,761 ^a	5,357	1,556 ^a	1,761	3,204 ^a	3,597	8,408 ^a	7,836	2,549	2,750	1,645 ^a	1,953	10,368	10,214
Marijuana	11,829	11,952	4,251 ^a	4,866	1,372 ^a	1,614	2,879 ^a	3,252	7,578	7,085	2,266	2,504	1,477 ^a	1,755	9,349	9,258
Cocaine	1,967	1,789	852	873	270	305	582	568	1,115 ^a	915	401	451	248	308	1,500	1,306
Crack	87	61	48	47	25	19	23	28	39 ^a	13	24	23	18	23	58	37
Heroin	157 ^a	87	93	65	39	30	55	34	64 ^a	22	48	39	40	35	103 ^a	46
Hallucinogens	2,332	2,425	1,014	1,167	339	398	675	769	1,317	1,258	568	604	360	426	1,699	1,761
LSD	1,187	1,202	551	595	193	188	358	407	636	607	310	293	196	213	864	878
PCP	10	30	5	11	1	10	4	2	5	19	1	8	*	7	4	10
Ecstasy	1,063	1,089	454	474	135	141	320	333	608	615	261	235	151	170	782	835
Inhalants	495	577	227 ^a	333	73 ^a	125	155	208	268	244	135	195	79 ^a	160	349	350
Methamphetamine	273	275	154	146	67	50	88	96	119	130	87	59	71	49	164	214
Misuse of Psychotherapeutics	4,202 ^a	3,868	1,881	1,878	667	731	1,214	1,147	2,321 ^a	1,990	1,015	1,042	672	791	3,087 ^a	2,750
Pain Relievers	1,858	1,754	853	893	332	389	521	503	1,005	861	482	514	325	409	1,312	1,180
Stimulants	2,216 ^a	1,951	962	957	317	371	645	587	1,254 ^a	994	532	510	352	373	1,649 ^a	1,419
Tranquilizers or Sedatives	1,658 ^a	1,409	871	775	332	345	539 ^a	430	787 ^a	634	439	485	299 ^a	396	1,186 ^a	903
Tranquilizers	1,566 ^a	1,313	821	712	308	305	512 ^a	407	745 ^a	601	408	437	282	355	1,125 ^a	856
Sedatives	194	175	123	120	64	78	60	42	71	55	79	91	51	82	115	82
Benzodiazepines	1,526 ^a	1,266	792	694	300	292	492	402	733 ^a	572	402	428	278	347	1,096 ^a	827
Opioids	1,895	1,776	877	904	338	389	539	515	1,018	871	493	517	332	409	1,339	1,199
Illicit Drugs Other Than Marijuana ⁴	6,006	5,791	2,556	2,700	881	988	1,675	1,712	3,450 ^a	3,091	1,365	1,438	889 ^a	1,062	4,488	4,217
PAST MONTH USE																
Alcohol	18,757	18,323	5,575 ^a	6,031	1,689	1,804	3,886	4,227	13,182 ^a	12,292	2,897	3,051	1,829	2,022	15,589	15,012
Binge Alcohol Use ⁵	11,876	11,559	3,586	3,792	1,056	1,169	2,530	2,624	8,290	7,767	1,805	1,956	1,128 ^a	1,313	9,883	9,454
Heavy Alcohol Use	3,074	2,844	973	944	309	350	665	594	2,101	1,900	476	522	275	358	2,525	2,269
Cigarette Use	6,514 ^a	5,917	2,221	2,263	782	781	1,438	1,482	4,294 ^a	3,654	1,116	1,112	750	831	5,212 ^a	4,665
Daily Cigarette Use	2,438 ^a	2,097	842	794	311	286	531	508	1,596 ^a	1,303	385	345	265	286	1,979 ^a	1,715

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.43B Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
PAST YEAR USE																
Illicit Drugs	38.7	39.1	53.2	54.0	59.4	60.7	50.7	51.2	33.5	32.9	55.3	54.5	55.4	57.3	35.9	36.3
Marijuana	34.8	35.4	47.5	49.0	52.4	55.7	45.5	46.3	30.2	29.8	49.2	49.6	49.8	51.5	32.4	32.9
Cocaine	5.8	5.3	9.5	8.8	10.3	10.5	9.2	8.1	4.4	3.8	8.7	8.9	8.3	9.0	5.2	4.6
Crack	0.3	0.2	0.5	0.5	0.9	0.7	0.4	0.4	0.2 ^a	0.1	0.5	0.5	0.6	0.7	0.2	0.1
Heroin	0.5 ^a	0.3	1.0	0.7	1.5	1.0	0.9	0.5	0.3 ^a	0.1	1.1	0.8	1.3	1.0	0.4 ^a	0.2
Hallucinogens	6.9	7.2	11.3	11.8	12.9	13.7	10.7	10.9	5.3	5.3	12.3	12.0	12.1	12.5	5.9	6.3
LSD	3.5	3.6	6.2	6.0	7.4	6.5	5.7	5.8	2.5	2.6	6.7	5.8	6.6	6.3	3.0	3.1
PCP	0.0	0.1	0.1	0.1	0.0	0.3	0.1	0.0	0.0	0.1	0.0	0.2	*	0.2	0.0	0.0
Ecstasy	3.1	3.2	5.1	4.8	5.1	4.9	5.1	4.7	2.4	2.6	5.7	4.7	5.1	5.0	2.7	3.0
Inhalants	1.5	1.7	2.5	3.4	2.8	4.3	2.4	3.0	1.1	1.0	2.9	3.9	2.7 ^a	4.7	1.2	1.2
Methamphetamine	0.8	0.8	1.7	1.5	2.5	1.7	1.4	1.4	0.5	0.5	1.9	1.2	2.4	1.4	0.6	0.8
Misuse of Psychotherapeutics	12.3	11.5	21.0 ^a	18.9	25.5	25.2	19.2 ^a	16.3	9.2	8.4	22.0	20.7	22.7	23.2	10.7	9.8
Pain Relievers	5.5	5.2	9.5	9.0	12.7	13.4	8.2	7.2	4.0	3.6	10.5	10.2	11.0	12.0	4.5	4.2
Stimulants	6.5	5.8	10.7	9.6	12.1	12.8	10.2	8.3	5.0 ^a	4.2	11.5	10.1	11.9	11.0	5.7	5.0
Tranquilizers or Sedatives	4.9 ^a	4.2	9.7 ^a	7.8	12.7	11.9	8.5 ^a	6.1	3.1	2.7	9.5	9.6	10.1	11.6	4.1 ^a	3.2
Tranquilizers	4.6 ^a	3.9	9.2 ^a	7.2	11.8	10.5	8.1 ^a	5.8	3.0	2.5	8.9	8.7	9.5	10.4	3.9 ^a	3.0
Sedatives	0.6	0.5	1.4	1.2	2.4	2.7	0.9	0.6	0.3	0.2	1.7	1.8	1.7	2.4	0.4	0.3
Benzodiazepines	4.5 ^a	3.8	8.9 ^a	7.0	11.5	10.1	7.8 ^a	5.7	2.9 ^a	2.4	8.7	8.5	9.3	10.2	3.8 ^a	2.9
Opioids	5.6	5.3	9.8	9.1	12.9	13.4	8.5	7.3	4.1	3.7	10.7	10.2	11.2	12.0	4.6	4.3
Illicit Drugs Other Than Marijuana ⁴	17.6	17.2	28.6	27.2	33.6	34.1	26.5	24.4	13.7	13.0	29.6	28.5	30.0	31.2	15.5	15.0
PAST MONTH USE																
Alcohol	55.1	54.3	62.3	60.7	64.5	62.2	61.4	60.1	52.5	51.6	62.8	60.5	61.6	59.3	54.0	53.3
Binge Alcohol Use ⁵	34.9	34.3	40.1	38.2	40.3	40.3	40.0	37.3	33.0	32.6	39.2	38.8	38.0	38.5	34.2	33.6
Heavy Alcohol Use	9.0	8.4	10.9	9.5	11.8	12.1	10.5 ^a	8.5	8.4	8.0	10.3	10.3	9.3	10.5	8.7	8.1
Cigarette Use	19.1 ^a	17.5	24.8	22.8	29.9	26.9	22.7	21.1	17.1 ^a	15.4	24.2	22.0	25.3	24.4	18.0 ^a	16.6
Daily Cigarette Use	7.2 ^a	6.2	9.4 ^a	8.0	11.9	9.9	8.4	7.2	6.4 ^a	5.5	8.3	6.8	8.9	8.4	6.9 ^a	6.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.44A Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
PAST YEAR USE																
Illicit Drugs	35,863 ^a	39,731	12,735 ^a	14,641	4,058 ^a	4,714	8,677 ^a	9,927	23,128 ^a	25,090	5,113 ^a	5,805	3,525 ^a	4,159	30,235 ^a	33,562
Marijuana	28,548 ^a	33,007	9,664 ^a	11,875	3,047 ^a	3,611	6,617 ^a	8,263	18,884 ^a	21,132	3,995 ^a	4,696	2,751 ^a	3,325	24,217 ^a	28,059
Cocaine	3,451	3,582	1,578	1,649	600	669	978	981	1,872	1,933	643	697	423	501	2,733	2,873
Crack	666	706	359	430	149	268	210	162	307	276	98 ^a	233	70 ^a	203	559	473
Heroin	641	658	337	358	168	229	169	129	304	300	111	185	83	147	505	465
Hallucinogens	2,887	3,146	1,397	1,449	568	465	830	985	1,490	1,697	668	618	436	428	2,154	2,492
LSD	928	989	495	474	209	138	286	336	434	515	264	236	179	127	645	735
PCP	45	22	28	5	17	1	11	5	18	16	23	*	23	*	16	21
Ecstasy	1,324	1,306	640	639	258	203	383	436	683	667	290	262	219	171	1,008	1,031
Inhalants	846	822	394	363	145	109	248	254	452	459	225	162	93	99	610	653
Methamphetamine	1,551	1,682	972	1,004	512	484	460	520	578	678	492	412	377	369	1,028	1,248
Misuse of Psychotherapeutics	11,484	11,374	5,315	5,468	1,927	2,068	3,388	3,401	6,169	5,906	2,111	2,287	1,482	1,674	9,119	8,957
Pain Relievers	7,395	7,404	3,376	3,503	1,251	1,356	2,125	2,147	4,019	3,900	1,381	1,503	984	1,106	5,848	5,851
Stimulants	2,524	2,548	1,369	1,301	505	514	864	787	1,154	1,247	533	591	363	412	1,949	1,939
Tranquilizers or Sedatives	4,317	4,050	2,332	2,400	885	1,021	1,448	1,379	1,985	1,650	950	1,045	630	808	3,260	2,931
Tranquilizers	3,753	3,516	2,137	2,152	822	967	1,315	1,186	1,616	1,364	887	980	577	753	2,778	2,461
Sedatives	827	841	347	454	138	173	208	281	480	387	131	191	113	141	670	646
Benzodiazepines	3,513	3,194	1,966	1,946	765	876	1,201	1,070	1,547	1,249	784	910	517	707	2,641	2,210
Opioids	7,656	7,723	3,497	3,629	1,319	1,424	2,179	2,205	4,159	4,094	1,420	1,549	1,010	1,141	6,054	6,119
Illicit Drugs Other Than Marijuana ⁴	15,416	15,936	6,837	7,269	2,434	2,709	4,402	4,560	8,579	8,666	2,699	3,017	1,877	2,207	12,395	12,743
PAST MONTH USE																
Alcohol	118,844	119,058	21,639 ^a	23,185	4,599 ^a	5,595	17,039	17,590	97,206	95,873	7,224 ^a	8,007	4,477 ^a	5,149	110,618	109,890
Binge Alcohol Use ⁵	54,015	53,073	11,304	12,103	2,620 ^a	3,114	8,685	8,989	42,711	40,971	3,864	4,249	2,321	2,657	49,724	48,251
Heavy Alcohol Use	13,363	12,991	3,253	3,492	854	947	2,399	2,544	10,110	9,499	1,266	1,286	771	749	12,006	11,584
Cigarette Use	39,770	39,396	11,178	11,728	3,454	3,542	7,724	8,187	28,592	27,668	4,289	4,216	3,094	3,036	34,901	34,595
Daily Cigarette Use	24,792	24,624	7,096	7,490	2,436	2,273	4,659	5,216	17,696	17,134	2,799	2,819	2,052	2,048	21,711	21,458

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.44B Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	16.7 ^a	18.3	32.9 ^a	35.2	46.4	46.1	29.0 ^a	31.7	13.1 ^a	14.3	39.0	40.6	41.4	42.9	15.2 ^a	16.8
Marijuana	13.3 ^a	15.2	25.0 ^a	28.6	34.8	35.3	22.1 ^a	26.4	10.7 ^a	12.1	30.5	32.8	32.3	34.3	12.1 ^a	14.0
Cocaine	1.6	1.7	4.1	4.0	6.9	6.5	3.3	3.1	1.1	1.1	4.9	4.9	5.0	5.2	1.4	1.4
Crack	0.3	0.3	0.9	1.0	1.7	2.6	0.7	0.5	0.2	0.2	0.7 ^a	1.6	0.8 ^a	2.1	0.3	0.2
Heroin	0.3	0.3	0.9	0.9	1.9	2.2	0.6	0.4	0.2	0.2	0.8	1.3	1.0	1.5	0.3	0.2
Hallucinogens	1.3	1.5	3.6	3.5	6.5 ^a	4.5	2.8	3.1	0.8	1.0	5.1	4.3	5.1	4.4	1.1	1.2
LSD	0.4	0.5	1.3	1.1	2.4	1.4	1.0	1.1	0.2	0.3	2.0	1.7	2.1	1.3	0.3	0.4
PCP	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	*	0.3	*	0.0	0.0
Ecstasy	0.6	0.6	1.7	1.5	2.9	2.0	1.3	1.4	0.4	0.4	2.2	1.8	2.6	1.8	0.5	0.5
Inhalants	0.4	0.4	1.0	0.9	1.7	1.1	0.8	0.8	0.3	0.3	1.7	1.1	1.1	1.0	0.3	0.3
Methamphetamine	0.7	0.8	2.5	2.4	5.9	4.7	1.5	1.7	0.3	0.4	3.8	2.9	4.4	3.8	0.5	0.6
Misuse of Psychotherapeutics	5.3	5.3	13.7	13.2	22.0	20.2	11.3	10.8	3.5	3.4	16.1	16.0	17.4	17.2	4.6	4.5
Pain Relievers	3.4	3.4	8.7	8.4	14.3	13.3	7.1	6.8	2.3	2.2	10.5	10.5	11.5	11.4	2.9	2.9
Stimulants	1.2	1.2	3.5	3.1	5.8	5.0	2.9	2.5	0.7	0.7	4.1	4.1	4.3	4.2	1.0	1.0
Tranquilizers or Sedatives	2.0	1.9	6.0	5.8	10.1	10.0	4.8	4.4	1.1	0.9	7.2	7.3	7.4	8.3	1.6	1.5
Tranquilizers	1.7	1.6	5.5	5.2	9.4	9.5	4.4	3.8	0.9	0.8	6.8	6.8	6.8	7.8	1.4	1.2
Sedatives	0.4	0.4	0.9	1.1	1.6	1.7	0.7	0.9	0.3	0.2	1.0	1.3	1.3	1.5	0.3	0.3
Benzodiazepines	1.6	1.5	5.1	4.7	8.7	8.6	4.0	3.4	0.9	0.7	6.0	6.4	6.1	7.3	1.3	1.1
Opioids	3.6	3.6	9.0	8.7	15.1	13.9	7.3	7.0	2.4	2.3	10.8	10.8	11.9	11.8	3.0	3.1
Illicit Drugs Other Than Marijuana ⁴	7.2	7.4	17.7	17.5	27.8	26.5	14.7	14.5	4.9	5.0	20.6	21.1	22.0	22.7	6.2	6.4
PAST MONTH USE																
Alcohol	55.3	55.0	55.9	55.8	52.5	54.8	56.9	56.1	55.2	54.8	55.1	55.9	52.5	53.0	55.5	55.0
Binge Alcohol Use ⁵	25.1	24.5	29.2	29.1	29.9	30.5	29.0	28.7	24.2	23.4	29.5	29.7	27.2	27.4	24.9	24.1
Heavy Alcohol Use	6.2	6.0	8.4	8.4	9.8	9.3	8.0	8.1	5.7	5.4	9.7	9.0	9.0	7.7	6.0	5.8
Cigarette Use	18.5	18.2	28.9	28.2	39.4 ^a	34.7	25.8	26.1	16.2	15.8	32.7 ^a	29.5	36.3 ^a	31.3	17.5	17.3
Daily Cigarette Use	11.5	11.4	18.3	18.0	27.8 ^a	22.3	15.6	16.6	10.0	9.8	21.4	19.7	24.1	21.1	10.9	10.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.45A Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	23,942 ^a	26,092	9,258 ^a	10,401	2,956 ^a	3,400	6,302 ^a	7,001	14,684 ^a	15,692	3,607 ^a	4,101	2,483 ^a	2,871	19,991 ^a	21,773
Marijuana	19,660 ^a	22,016	7,307 ^a	8,513	2,367 ^a	2,724	4,941 ^a	5,789	12,352 ^a	13,504	2,960	3,348	2,019	2,319	16,430 ^a	18,488
Cocaine	2,823	2,863	1,380	1,444	545	559	835	886	1,443	1,418	609	594	395	423	2,140	2,256
Crack	359	343	221	269	94	171	127	98	138 ^a	74	69	138	41 ^a	131	282	205
Heroin	460	474	282	318	147	214	135	103	178	156	101	161	74	141	344	304
Hallucinogens	2,571	2,742	1,273	1,339	521	438	752	901	1,298	1,403	617	560	403	382	1,889	2,156
LSD	881	890	479	471	209	135	270	336	402	419	264	234	179	124	597	639
PCP	42	19	26	5	15	1	11	5	16	13	20	1	20	*	15	18
Ecstasy	1,283	1,261	629	632	258	195	371	436	654	630	290	254	219	163	967	994
Inhalants	617	623	333	292	134	109	199	183	284	331	190	135	93	99	416	481
Methamphetamine	1,149	1,262	753	809	403	437	350	373	396	453	365	354	292	321	753	895
Misuse of Psychotherapeutics	7,849	7,601	3,991	3,897	1,402	1,458	2,589	2,439	3,858	3,704	1,480	1,626	1,078	1,154	6,233	5,920
Pain Relievers	4,765	4,797	2,416	2,470	850	953	1,566	1,517	2,348	2,327	883	1,030	674	732	3,769	3,735
Stimulants	2,363	2,247	1,314	1,138	484	465	830	673	1,049	1,109	511	517	341	366	1,821	1,712
Tranquilizers or Sedatives	2,912	2,582	1,718	1,661	691	688	1,027	973	1,195 ^a	921	682	733	497	522	2,177 ^a	1,831
Tranquilizers	2,613	2,342	1,567	1,521	647	635	920	885	1,046 ^a	821	635	671	460	467	1,933	1,653
Sedatives	527	423	287	280	116	129	172	151	239	144	113	147	95	99	398	273
Benzodiazepines	2,466	2,169	1,485	1,401	613	579	871	823	981 ^a	768	589	635	424	455	1,833 ^a	1,516
Opioids	4,913	4,971	2,484	2,573	898	1,019	1,586	1,553	2,429	2,398	914	1,066	691	768	3,880	3,869
Illicit Drugs Other Than Marijuana ⁴	10,751	11,025	5,169	5,416	1,790	1,983	3,378	3,433	5,583	5,609	1,970	2,197	1,394	1,584	8,585	8,747
PAST MONTH USE																
Alcohol	61,713	62,340	14,535 ^a	16,174	3,449 ^a	4,278	11,086 ^a	11,896	47,178	46,166	4,912 ^a	5,611	3,097 ^a	3,723	56,247	56,256
Binge Alcohol Use ⁵	33,381	33,413	8,220 ^a	9,051	1,992 ^a	2,393	6,227	6,658	25,161	24,362	2,752	3,053	1,687	1,985	30,360	30,131
Heavy Alcohol Use	8,072	7,816	2,431	2,530	663	745	1,768	1,785	5,641	5,286	945	902	580	595	7,079	6,873
Cigarette Use	23,603	22,628	7,457	7,686	2,353	2,547	5,104	5,139	16,146 ^a	14,942	2,795	2,864	2,030	2,095	20,386	19,430
Daily Cigarette Use	13,818	13,106	4,735	4,641	1,599	1,537	3,136	3,103	9,083	8,465	1,771	1,848	1,327	1,367	11,825	11,078

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.45B Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	23.7 ^a	25.8	40.7	41.1	50.1	49.7	37.5	38.0	18.8 ^a	20.6	45.1	46.0	47.0	47.1	21.8 ^a	23.8
Marijuana	19.5 ^a	21.7	32.2	33.7	40.1	39.8	29.4	31.4	15.8 ^a	17.8	37.1	37.6	38.2	38.0	17.9 ^a	20.2
Cocaine	2.8	2.8	6.1	5.7	9.2	8.2	5.0	4.8	1.8	1.9	7.6	6.7	7.5	6.9	2.3	2.5
Crack	0.4	0.3	1.0	1.1	1.6	2.5	0.8	0.5	0.2	0.1	0.9	1.5	0.8 ^a	2.2	0.3	0.2
Heroin	0.5	0.5	1.2	1.3	2.5	3.1	0.8	0.6	0.2	0.2	1.3	1.8	1.4	2.3	0.4	0.3
Hallucinogens	2.5	2.7	5.6	5.3	8.8 ^a	6.4	4.5	4.9	1.7	1.8	7.7	6.3	7.6	6.3	2.1	2.4
LSD	0.9	0.9	2.1	1.9	3.5	2.0	1.6	1.8	0.5	0.6	3.3	2.6	3.4	2.0	0.7	0.7
PCP	0.0	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.4	*	0.0	0.0
Ecstasy	1.3	1.2	2.8	2.5	4.4	2.8	2.2	2.4	0.8	0.8	3.6	2.8	4.1	2.7	1.1	1.1
Inhalants	0.6	0.6	1.5	1.2	2.3	1.6	1.2	1.0	0.4	0.4	2.4	1.5	1.8	1.6	0.5	0.5
Methamphetamine	1.1	1.2	3.3	3.2	6.8	6.4	2.1	2.0	0.5	0.6	4.6	4.0	5.5	5.3	0.8	1.0
Misuse of Psychotherapeutics	7.8	7.5	17.6 ^a	15.4	23.7	21.3	15.4 ^a	13.2	4.9	4.9	18.5	18.2	20.4	18.9	6.8	6.5
Pain Relievers	4.7	4.7	10.6	9.8	14.4	13.9	9.3	8.2	3.0	3.1	11.1	11.6	12.8	12.0	4.1	4.1
Stimulants	2.3	2.2	5.8 ^a	4.5	8.2	6.8	4.9 ^a	3.7	1.3	1.5	6.4	5.8	6.5	6.0	2.0	1.9
Tranquilizers or Sedatives	2.9	2.5	7.6	6.6	11.7	10.0	6.1	5.3	1.5 ^a	1.2	8.5	8.2	9.4	8.6	2.4 ^a	2.0
Tranquilizers	2.6	2.3	6.9	6.0	10.9	9.3	5.5	4.8	1.3	1.1	7.9	7.5	8.7	7.7	2.1	1.8
Sedatives	0.5	0.4	1.3	1.1	2.0	1.9	1.0	0.8	0.3	0.2	1.4	1.6	1.8	1.6	0.4	0.3
Benzodiazepines	2.4	2.1	6.5	5.5	10.4	8.4	5.2	4.5	1.3	1.0	7.4	7.1	8.0	7.5	2.0 ^a	1.7
Opioids	4.9	4.9	10.9	10.2	15.2	14.9	9.4	8.4	3.1	3.2	11.4	12.0	13.1	12.6	4.2	4.2
Illicit Drugs Other Than Marijuana ⁴	10.7	10.9	22.7	21.4	30.3	29.0	20.1	18.6	7.1	7.4	24.7	24.6	26.4	26.0	9.4	9.6
PAST MONTH USE																
Alcohol	61.1	61.6	64.0	64.0	58.4 ^a	62.5	65.9	64.5	60.3	60.7	61.5	62.9	58.6	61.0	61.3	61.6
Binge Alcohol Use ⁵	33.1	33.0	36.2	35.8	33.7	34.9	37.0	36.1	32.2	32.1	34.4	34.2	31.9	32.5	33.1	33.0
Heavy Alcohol Use	8.0	7.7	10.7	10.0	11.2	10.9	10.5	9.7	7.2	7.0	11.8	10.1	11.0	9.8	7.7	7.5
Cigarette Use	23.4 ^a	22.3	32.8 ^a	30.4	39.8	37.2	30.4 ^a	27.9	20.6	19.7	35.0	32.1	38.4	34.3	22.2	21.3
Daily Cigarette Use	13.7	12.9	20.8 ^a	18.4	27.1 ^a	22.5	18.6	16.8	11.6	11.1	22.2	20.7	25.1	22.4	12.9	12.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.46A Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
PAST YEAR USE																
Illicit Drugs	11,921 ^a	13,639	3,477 ^a	4,240	1,102	1,314	2,375	2,926	8,444	9,399	1,506	1,704	1,042	1,288	10,244 ^a	11,789
Marijuana	8,889 ^a	10,990	2,357 ^a	3,362	681	887	1,676 ^a	2,475	6,532 ^a	7,628	1,035	1,348	732	1,006	7,787 ^a	9,572
Cocaine	628	720	198	205	55	110	143	95	430	515	34	103	28	79	593	617
Crack	307	363	138	161	55	96	83	65	169	202	28	95	28	71	277	268
Heroin	180	184	55	41	21	15	34	26	125	144	10	23	9	6	162	161
Hallucinogens	317	404	124	110	47	26	78	83	192	294	51	59	33	46	264	336
LSD	48	99	16	3	*	3	16	*	32	96	*	3	*	3	48	96
PCP	*	*	2	*	2	*	*	*	*	*	2	*	2	*	*	*
Ecstasy	41	45	11	8	*	8	11	*	30	37	*	8	*	8	41	37
Inhalants	229	199	61	71	11	*	50	71	168	128	35	*	*	*	194	172
Methamphetamine	402	420	219	195	110	48	110	147	182	225	127	58	86	48	275	353
Misuse of Psychotherapeutics	3,635	3,773	1,324	1,572	525	610	799	962	2,311	2,201	631	662	404	520	2,887	3,036
Pain Relievers	2,630	2,607	960	1,034	401	403	559	630	1,670	1,573	497	473	310	374	2,078	2,115
Stimulants	160	301	55 ^a	163	22	50	34	113	105	138	23	74	22	46	128	227
Tranquilizers or Sedatives	1,405	1,468	615	739	194	333	420	406	790	729	268	311	132	286	1,083	1,101
Tranquilizers	1,141	1,174	570	632	176	331	394	300	571	543	253	309	117 ^a	286	845	808
Sedatives	300	417	59	174	23	44	37	130	241	243	18	44	18	42	271	373
Benzodiazepines	1,047	1,026	481	544	152	297	330	248	565	481	195	275	93 ^a	251	808	694
Opioids	2,743	2,752	1,013	1,057	420	405	593	652	1,730	1,695	506	483	319	374	2,174	2,250
Illicit Drugs Other Than Marijuana ⁴	4,665	4,911	1,668	1,853	644	726	1,024	1,127	2,997	3,057	729	821	484	623	3,810	3,996
PAST MONTH USE																
Alcohol	57,131	56,719	7,104	7,012	1,150	1,317	5,953	5,694	50,028	49,707	2,312	2,396	1,380	1,426	54,371	53,634
Binge Alcohol Use ⁵	20,634	19,660	3,085	3,052	628	721	2,457	2,330	17,549	16,609	1,112	1,196	634	672	19,364	18,120
Heavy Alcohol Use	5,291	5,174	822	962	191	203	631	759	4,469	4,213	321	385	191	154	4,926	4,711
Cigarette Use	16,166	16,768	3,721	4,042	1,101	995	2,620	3,047	12,445	12,726	1,493	1,352	1,064	941	14,516	15,165
Daily Cigarette Use	10,974	11,518	2,361	2,849	837	736	1,524 ^a	2,113	8,613	8,669	1,028	971	725	680	9,886	10,379

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental mental, behavioral, or emotional disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.46B Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	10.5 ^a	11.8	21.8 ^a	26.0	38.7	39.0	18.1 ^a	22.7	8.6	9.5	29.4	31.6	32.2	35.7	9.5 ^a	10.9
Marijuana	7.8 ^a	9.5	14.8 ^a	20.6	23.9	26.3	12.8 ^a	19.2	6.7	7.7	20.2	25.0	22.6	27.9	7.2 ^a	8.8
Cocaine	0.6	0.6	1.2	1.3	1.9	3.3	1.1	0.7	0.4	0.5	0.7	1.9	0.9	2.2	0.5	0.6
Crack	0.3	0.3	0.9	1.0	1.9	2.9	0.6	0.5	0.2	0.2	0.6	1.8	0.9	2.0	0.3	0.2
Heroin	0.2	0.2	0.3	0.2	0.7	0.4	0.3	0.2	0.1	0.1	0.2	0.4	0.3	0.2	0.1	0.1
Hallucinogens	0.3	0.3	0.8	0.7	1.6	0.8	0.6	0.6	0.2	0.3	1.0	1.1	1.0	1.3	0.2	0.3
LSD	0.0	0.1	0.1	0.0	*	0.1	0.1	*	0.0	0.1	*	0.0	*	0.1	0.0	0.1
PCP	*	*	0.0	*	0.1	*	*	*	*	*	0.0	*	0.1	*	*	*
Ecstasy	0.0	0.0	0.1	0.0	*	0.2	0.1	*	0.0	0.0	*	0.1	*	0.2	0.0	0.0
Inhalants	0.2	0.2	0.4	0.4	0.4	*	0.4	0.6	0.2	0.1	0.7	*	*	*	0.2	0.2
Methamphetamine	0.4	0.4	1.4	1.2	3.8	1.4	0.8	1.1	0.2	0.2	2.5	1.1	2.6	1.3	0.3	0.3
Misuse of Psychotherapeutics	3.2	3.3	8.3	9.7	18.4	18.1	6.1	7.4	2.4	2.2	12.3	12.3	12.5	14.4	2.7	2.8
Pain Relievers	2.3	2.3	6.0	6.3	14.1	12.0	4.3	4.9	1.7	1.6	9.7	8.8	9.6	10.4	1.9	1.9
Stimulants	0.1	0.3	0.3 ^a	1.0	0.8	1.5	0.3	0.9	0.1	0.1	0.4	1.4	0.7	1.3	0.1	0.2
Tranquilizers or Sedatives	1.2	1.3	3.8	4.5	6.8	9.9	3.2	3.1	0.8	0.7	5.2	5.8	4.1	7.9	1.0	1.0
Tranquilizers	1.0	1.0	3.6	3.9	6.2	9.8	3.0	2.3	0.6	0.5	4.9	5.7	3.6	7.9	0.8	0.7
Sedatives	0.3	0.4	0.4	1.1	0.8	1.3	0.3	1.0	0.2	0.2	0.3	0.8	0.6	1.2	0.3	0.3
Benzodiazepines	0.9	0.9	3.0	3.3	5.3	8.8	2.5	1.9	0.6	0.5	3.8	5.1	2.9	7.0	0.7	0.6
Opioids	2.4	2.4	6.3	6.5	14.8	12.0	4.5	5.0	1.8	1.7	9.9	8.9	9.9	10.4	2.0	2.1
Illicit Drugs Other Than Marijuana ⁴	4.1	4.3	10.4	11.4	22.6	21.5	7.8	8.7	3.1	3.1	14.2	15.2	14.9	17.3	3.5	3.7
PAST MONTH USE																
Alcohol	50.2	49.2	44.5	43.1	40.4	39.1	45.4	44.1	51.1	50.2	45.1	44.4	42.6	39.6	50.4	49.4
Binge Alcohol Use ⁵	18.1	17.1	19.3	18.7	22.0	21.4	18.7	18.0	17.9	16.8	21.7	22.2	19.6	18.6	18.0	16.7
Heavy Alcohol Use	4.6	4.5	5.1	5.9	6.7	6.0	4.8	5.9	4.6	4.3	6.3	7.1	5.9	4.3	4.6	4.3
Cigarette Use	14.2	14.5	23.3	24.8	38.6	29.5	20.0	23.6	12.7	12.9	29.2	25.1	32.9	26.1	13.5	14.0
Daily Cigarette Use	9.6	10.0	14.8	17.5	29.4	21.8	11.6 ^a	16.4	8.8	8.8	20.1	18.0	22.4	18.9	9.2	9.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.47A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	248,857	250,316	47,635 ^a	51,495	11,373 ^a	13,115	36,262 ^a	38,379	201,222	198,822	17,720 ^a	19,357	11,489 ^a	13,112	228,363	227,964
ILLICIT DRUGS	7,412	7,419	4,361	4,595	1,910	2,002	2,451	2,593	3,051	2,825	2,230	2,223	1,631	1,726	5,058	5,079
Marijuana	3,910	4,136	2,118	2,423	748	868	1,370	1,554	1,791	1,714	1,072	1,099	702	812	2,779	2,955
Cocaine	973	1,006	581	653	322	362	259	291	391	352	317	315	247	257	649	676
Heroin	522	438	333	300	146	187	187	113	189	138	132	188	103	159	372	244
Hallucinogens	235	234	157	124	99	72	58	51	78	110	108	89	86	63	117	138
Inhalants	95	63	62	39	23	18	40	20	33	24	28	7	18	*	67	55
Methamphetamine	1,033	1,029	752	717	440	392	312	324	281	312	427	346	331	301	584	668
Misuse of Psychotherapeutics	2,370	2,011	1,637	1,455	820	819	816	636	733	556	833	859	647	731	1,488 ^a	1,127
Pain Relievers	1,591	1,279	1,061	918	472	537	589 ^a	381	529	361	462	527	350	453	1,112 ^a	732
Stimulants	508	492	380	378	219	183	162	195	128	114	240	206	194	164	249	283
Tranquilizers or Sedatives	683	585	554	441	295	298	259 ^a	143	129	145	337	315	264	282	332	264
Tranquilizers	612	508	518	389	275	266	243 ^a	123	94	118	314	278	244	245	292	223
Sedatives	100	137	62	106	43	62	20	44	38	31	42	86	39	65	50	47
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1,920	1,535	1,262	1,069	550	617	713 ^a	452	658	466	536	603	400	504	1,350 ^a	907
Illicit Drugs Other Than Marijuana ⁴	4,163	3,820	2,705	2,560	1,389	1,372	1,316	1,188	1,457	1,260	1,428	1,337	1,111	1,110	2,658	2,427
ALCOHOL	14,418	14,090	6,390	6,370	1,971	2,210	4,420	4,160	8,027	7,720	2,642	2,889	1,728	1,904	11,612	11,073
BOTH ILLICIT DRUGS AND ALCOHOL	2,487	2,225	1,565	1,428	715	648	850	781	923	796	833	731	634	555	1,613	1,458
ILLICIT DRUGS OR ALCOHOL	19,343	19,285	9,187	9,536	3,166	3,564	6,021	5,973	10,156	9,749	4,039	4,381	2,725	3,075	15,056	14,694
ILLICIT DRUGS ONLY	4,925	5,195	2,797	3,166	1,195	1,354	1,601	1,812	2,129	2,029	1,396	1,492	997	1,171	3,445	3,621
ALCOHOL ONLY	11,930	11,866	4,826	4,942	1,256 ^a	1,562	3,570	3,380	7,105	6,924	1,809 ^a	2,158	1,094 ^a	1,349	9,999	9,615
NO SUBSTANCE USE DISORDER	229,515 ^a	231,031	38,448 ^a	41,958	8,207 ^a	9,551	30,241 ^a	32,407	191,066	189,073	13,681 ^a	14,976	8,764 ^a	10,037	213,307	213,270

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.47B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	3.0	3.0	9.2	8.9	16.8	15.3	6.8	6.8	1.5	1.4	12.6	11.5	14.2	13.2	2.2	2.2
Marijuana	1.6	1.7	4.4	4.7	6.6	6.6	3.8	4.0	0.9	0.9	6.0	5.7	6.1	6.2	1.2	1.3
Cocaine	0.4	0.4	1.2	1.3	2.8	2.8	0.7	0.8	0.2	0.2	1.8	1.6	2.1	2.0	0.3	0.3
Heroin	0.2	0.2	0.7	0.6	1.3	1.4	0.5 ^a	0.3	0.1	0.1	0.7	1.0	0.9	1.2	0.2	0.1
Hallucinogens	0.1	0.1	0.3	0.2	0.9	0.6	0.2	0.1	0.0	0.1	0.6	0.5	0.8	0.5	0.1	0.1
Inhalants	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.0	0.2	*	0.0	0.0
Methamphetamine	0.4	0.4	1.6	1.4	3.9	3.0	0.9	0.8	0.1	0.2	2.4	1.8	2.9	2.3	0.3	0.3
Misuse of Psychotherapeutics	1.0	0.8	3.4	2.8	7.2	6.2	2.3 ^a	1.7	0.4	0.3	4.7	4.4	5.6	5.6	0.7 ^a	0.5
Pain Relievers	0.6	0.5	2.2	1.8	4.2	4.1	1.6 ^a	1.0	0.3	0.2	2.6	2.7	3.0	3.5	0.5 ^a	0.3
Stimulants	0.2	0.2	0.8	0.7	1.9	1.4	0.4	0.5	0.1	0.1	1.4	1.1	1.7	1.3	0.1	0.1
Tranquilizers or Sedatives	0.3	0.2	1.2	0.9	2.6	2.3	0.7 ^a	0.4	0.1	0.1	1.9	1.6	2.3	2.2	0.1	0.1
Tranquilizers	0.2	0.2	1.1 ^a	0.8	2.4	2.0	0.7 ^a	0.3	0.0	0.1	1.8	1.4	2.1	1.9	0.1	0.1
Sedatives	0.0	0.1	0.1	0.2	0.4	0.5	0.1	0.1	0.0	0.0	0.2	0.4	0.3	0.5	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.8 ^a	0.6	2.7 ^a	2.1	4.8	4.7	2.0 ^a	1.2	0.3	0.2	3.0	3.1	3.5	3.8	0.6 ^a	0.4
Illicit Drugs Other Than Marijuana ⁴	1.7	1.5	5.7	5.0	12.2	10.5	3.6	3.1	0.7	0.6	8.1	6.9	9.7	8.5	1.2	1.1
ALCOHOL	5.8	5.6	13.4	12.4	17.3	16.8	12.2 ^a	10.8	4.0	3.9	14.9	14.9	15.0	14.5	5.1	4.9
BOTH ILLICIT DRUGS AND ALCOHOL	1.0	0.9	3.3	2.8	6.3	4.9	2.3	2.0	0.5	0.4	4.7	3.8	5.5	4.2	0.7	0.6
ILLICIT DRUGS OR ALCOHOL	7.8	7.7	19.3	18.5	27.8	27.2	16.6	15.6	5.0	4.9	22.8	22.6	23.7	23.5	6.6	6.4
ILLICIT DRUGS ONLY	2.0	2.1	5.9	6.1	10.5	10.3	4.4	4.7	1.1	1.0	7.9	7.7	8.7	8.9	1.5	1.6
ALCOHOL ONLY	4.8	4.7	10.1	9.6	11.0	11.9	9.8	8.8	3.5	3.5	10.2	11.2	9.5	10.3	4.4	4.2
NO SUBSTANCE USE DISORDER	92.2	92.3	80.7	81.5	72.2	72.8	83.4	84.4	95.0	95.1	77.2	77.4	76.3	76.5	93.4	93.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.48A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
							8	9					13	14		
TOTAL POPULATION	34,036	33,732	8,944 ^a	9,930	2,619 ^a	2,899	6,326 ^a	7,031	25,092 ^a	23,803	4,609 ^a	5,045	2,968 ^a	3,407	28,886	28,142
ILLICIT DRUGS	2,599	2,514	1,409	1,532	566	548	843	984	1,190 ^a	982	810	827	555	629	1,745	1,630
Marijuana	2,003	1,960	1,048	1,183	399	397	649 ^a	785	955 ^a	777	585	610	381	442	1,388	1,301
Cocaine	212	250	142	160	67	71	75	89	70	90	78	91	59	72	133	152
Heroin	101	62	74	44	31	23	43	22	28	18	39	33	33	30	60	29
Hallucinogens	138	122	75	83	49	41	26	42	63	39	48	58	39	41	84	63
Inhalants	40	25	25	13	2	4	23	9	15	11	11	1	11	0	29	23
Methamphetamine	134	125	91	82	47	31	45	52	43	43	53	37	43	27	77	86
Misuse of Psychotherapeutics	551	448	332	313	190	177	142	136	219 ^a	135	227	213	172	193	317 ^a	224
Pain Relievers	248	196	149	149	84	93	65	56	99 ^a	47	93	101	72	93	154 ^a	85
Stimulants	185	188	102	128	64	61	38	67	83	60	79	82	62	70	105	104
Tranquilizers or Sedatives	224	161	157	112	89	78	68 ^a	34	67	49	114	76	93	75	108	83
Tranquilizers	223 ^a	142	156 ^a	93	87	67	68 ^a	26	67	49	112 ^a	59	92	59	108	80
Sedatives	9	25	7	25	7	17	*	8	3	*	7	22	6	22	3	3
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	312 ^a	227	195	166	101	98	95	68	116 ^a	61	118	112	94	100	190 ^a	105
Illicit Drugs Other Than Marijuana ⁴	914 ^a	772	550	506	284	245	266	262	364 ^a	265	345	312	264	269	551	439
ALCOHOL	3,424 ^a	3,132	1,564	1,586	530	639	1,033	947	1,861 ^a	1,546	835	891	561	618	2,520 ^a	2,183
BOTH ILLICIT DRUGS AND ALCOHOL	905	875	526	543	217	229	309	314	379	332	308	312	223	232	576	547
ILLICIT DRUGS OR ALCOHOL	5,118 ^a	4,771	2,447	2,575	879	958	1,568	1,617	2,671 ^a	2,196	1,337	1,407	893	1,014	3,688 ^a	3,266
ILLICIT DRUGS ONLY	1,694	1,639	883	989	349	319	534 ^a	670	811 ^a	650	502	516	332	397	1,169	1,082
ALCOHOL ONLY	2,519 ^a	2,257	1,038	1,043	313 ^a	410	725	633	1,482 ^a	1,214	527	580	338	386	1,944 ^a	1,636
NO SUBSTANCE USE DISORDER	28,918	28,962	6,498 ^a	7,355	1,739	1,941	4,758 ^a	5,414	22,421	21,607	3,271 ^a	3,638	2,076 ^a	2,392	25,198	24,877

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.48B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	7.6	7.5	15.8	15.4	21.6	18.9	13.3	14.0	4.7	4.1	17.6	16.4	18.7	18.5	6.0	5.8
Marijuana	5.9	5.8	11.7	11.9	15.3	13.7	10.3	11.2	3.8	3.3	12.7	12.1	12.8	13.0	4.8	4.6
Cocaine	0.6	0.7	1.6	1.6	2.6	2.5	1.2	1.3	0.3	0.4	1.7	1.8	2.0	2.1	0.5	0.5
Heroin	0.3	0.2	0.8	0.4	1.2	0.8	0.7	0.3	0.1	0.1	0.8	0.7	1.1	0.9	0.2	0.1
Hallucinogens	0.4	0.4	0.8	0.8	1.9	1.4	0.4	0.6	0.3	0.2	1.0	1.2	1.3	1.2	0.3	0.2
Inhalants	0.1	0.1	0.3	0.1	0.1	0.2	0.4	0.1	0.1	0.0	0.2	0.0	0.4	0.0	0.1	0.1
Methamphetamine	0.4	0.4	1.0	0.8	1.8	1.1	0.7	0.7	0.2	0.2	1.2	0.7	1.4	0.8	0.3	0.3
Misuse of Psychotherapeutics	1.6	1.3	3.7	3.2	7.3	6.1	2.2	1.9	0.9 ^a	0.6	4.9	4.2	5.8	5.7	1.1 ^a	0.8
Pain Relievers	0.7	0.6	1.7	1.5	3.2	3.2	1.0	0.8	0.4 ^a	0.2	2.0	2.0	2.4	2.7	0.5 ^a	0.3
Stimulants	0.5	0.6	1.1	1.3	2.4	2.1	0.6	1.0	0.3	0.3	1.7	1.6	2.1	2.1	0.4	0.4
Tranquilizers or Sedatives	0.7	0.5	1.8 ^a	1.1	3.4	2.7	1.1 ^a	0.5	0.3	0.2	2.5	1.5	3.1	2.2	0.4	0.3
Tranquilizers	0.7 ^a	0.4	1.7 ^a	0.9	3.3	2.3	1.1 ^a	0.4	0.3	0.2	2.4 ^a	1.2	3.1 ^a	1.7	0.4	0.3
Sedatives	0.0	0.1	0.1	0.3	0.2	0.6	*	0.1	0.0	*	0.1	0.4	0.2	0.7	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.9 ^a	0.7	2.2	1.7	3.8	3.4	1.5	1.0	0.5 ^a	0.3	2.6	2.2	3.2	2.9	0.7 ^a	0.4
Illicit Drugs Other Than Marijuana ⁴	2.7	2.3	6.1	5.1	10.8	8.4	4.2	3.7	1.5	1.1	7.5	6.2	8.9	7.9	1.9	1.6
ALCOHOL	10.1	9.3	17.5	16.0	20.2	22.0	16.3 ^a	13.5	7.4 ^a	6.5	18.1	17.7	18.9	18.1	8.7 ^a	7.8
BOTH ILLICIT DRUGS AND ALCOHOL	2.7	2.6	5.9	5.5	8.3	7.9	4.9	4.5	1.5	1.4	6.7	6.2	7.5	6.8	2.0	1.9
ILLICIT DRUGS OR ALCOHOL	15.0	14.1	27.4	25.9	33.6	33.0	24.8	23.0	10.6 ^a	9.2	29.0	27.9	30.1	29.8	12.8 ^a	11.6
ILLICIT DRUGS ONLY	5.0	4.9	9.9	10.0	13.3	11.0	8.4	9.5	3.2	2.7	10.9	10.2	11.2	11.6	4.0	3.8
ALCOHOL ONLY	7.4 ^a	6.7	11.6	10.5	12.0	14.1	11.5 ^a	9.0	5.9 ^a	5.1	11.4	11.5	11.4	11.3	6.7 ^a	5.8
NO SUBSTANCE USE DISORDER	85.0	85.9	72.6	74.1	66.4	67.0	75.2	77.0	89.4 ^a	90.8	71.0	72.1	69.9	70.2	87.2 ^a	88.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.49A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total		Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		MDE with Severe Impairment ^{2,3}		No MDE ²	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	214,821	216,584	38,691 ^a	41,565	8,755 ^a	10,216	29,936	31,349	176,131	175,019	13,111 ^a	14,312	8,520 ^a	9,705	199,477	199,821
ILLICIT DRUGS	4,814	4,905	2,952	3,062	1,344	1,454	1,608	1,609	1,861	1,843	1,420	1,396	1,076	1,098	3,313	3,449
Marijuana	1,907	2,176	1,070	1,240	349	471	721	769	837	937	487	489	322	370	1,391	1,655
Cocaine	760	756	439	493	255	291	184	202	321	262	239	224	188	185	516	524
Heroin	421	376	259	256	115	164	144	92	161	120	93	155	70	129	312	215
Hallucinogens	97	112	82	41	50	32	32	9	15 ^a	71	60	30	47	21	32	75
Inhalants	55	38	37	25	21	14	17	12	18	13	17	6	8	*	38	32
Methamphetamine	899	904	661	634	393	362	268	273	238	269	374	309	289	273	507	582
Misuse of Psychotherapeutics	1,819	1,563	1,305	1,142	630	642	674	500	514	421	606	646	475	539	1,171	904
Pain Relievers	1,343	1,083	913	768	388	444	525 ^a	324	430	315	369	426	277	360	959 ^a	647
Stimulants	323	303	279	250	155	122	124	128	44	53	161	124	132	94	145	179
Tranquilizers or Sedatives	458	424	397	329	206	220	191	109	62	96	224	239	171	207	224	181
Tranquilizers	390	366	363	297	188	200	175	97	27	69	202	219	152	186	184	143
Sedatives	91	111	56	81	36	44	20	37	35	31	36	63	34	42	48	44
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1,608	1,309	1,067	903	449	520	618 ^a	384	541	405	418	491	306	403	1,159 ^a	802
Illicit Drugs Other Than Marijuana ⁴	3,248	3,048	2,155	2,053	1,105	1,127	1,050	926	1,093	995	1,083	1,025	847	842	2,107	1,988
ALCOHOL	10,994	10,959	4,827	4,784	1,440	1,571	3,386	3,214	6,167	6,174	1,807	1,998	1,167	1,287	9,092	8,890
BOTH ILLICIT DRUGS AND ALCOHOL	1,582	1,350	1,039	885	498	419	541	467	544	464	526	419	411	323	1,038	911
ILLICIT DRUGS OR ALCOHOL	14,225	14,514	6,740	6,961	2,287	2,606	4,453	4,356	7,485	7,553	2,701	2,974	1,832	2,061	11,368	11,428
ILLICIT DRUGS ONLY	3,231	3,556	1,913	2,177	846	1,035	1,067	1,142	1,318	1,379	894	976	665	774	2,276	2,538
ALCOHOL ONLY	9,411	9,609	3,788	3,899	943	1,152	2,845	2,747	5,623	5,710	1,282	1,579	756	963	8,055	7,979
NO SUBSTANCE USE DISORDER	200,596 ^a	202,069	31,951 ^a	34,603	6,468 ^a	7,610	25,483	26,993	168,646	167,466	10,410 ^a	11,338	6,688 ^a	7,644	188,109	188,393

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.49B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	2.2	2.3	7.6	7.4	15.4	14.2	5.4	5.1	1.1	1.1	10.8	9.8	12.6	11.3	1.7	1.7
Marijuana	0.9	1.0	2.8	3.0	4.0	4.6	2.4	2.5	0.5	0.5	3.7	3.4	3.8	3.8	0.7	0.8
Cocaine	0.4	0.3	1.1	1.2	2.9	2.8	0.6	0.6	0.2	0.1	1.8	1.6	2.2	1.9	0.3	0.3
Heroin	0.2	0.2	0.7	0.6	1.3	1.6	0.5	0.3	0.1	0.1	0.7	1.1	0.8	1.3	0.2	0.1
Hallucinogens	0.0	0.1	0.2	0.1	0.6	0.3	0.1	0.0	0.0 ^a	0.0	0.5	0.2	0.6	0.2	0.0	0.0
Inhalants	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	*	0.0	0.0
Methamphetamine	0.4	0.4	1.7	1.5	4.5	3.5	0.9	0.9	0.1	0.2	2.9	2.2	3.4	2.8	0.3	0.3
Misuse of Psychotherapeutics	0.8	0.7	3.4	2.7	7.2	6.3	2.3	1.6	0.3	0.2	4.6	4.5	5.6	5.5	0.6	0.5
Pain Relievers	0.6	0.5	2.4	1.8	4.4	4.4	1.8 ^a	1.0	0.2	0.2	2.8	3.0	3.3	3.7	0.5 ^a	0.3
Stimulants	0.2	0.1	0.7	0.6	1.8	1.2	0.4	0.4	0.0	0.0	1.2	0.9	1.5	1.0	0.1	0.1
Tranquilizers or Sedatives	0.2	0.2	1.0	0.8	2.3	2.2	0.6	0.3	0.0	0.1	1.7	1.7	2.0	2.1	0.1	0.1
Tranquilizers	0.2	0.2	0.9	0.7	2.1	2.0	0.6	0.3	0.0	0.0	1.5	1.5	1.8	1.9	0.1	0.1
Sedatives	0.0	0.1	0.1	0.2	0.4	0.4	0.1	0.1	0.0	0.0	0.3	0.4	0.4	0.4	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.7	0.6	2.8	2.2	5.1	5.1	2.1 ^a	1.2	0.3	0.2	3.2	3.4	3.6	4.2	0.6 ^a	0.4
Illicit Drugs Other Than Marijuana ⁴	1.5	1.4	5.6	4.9	12.6	11.0	3.5	3.0	0.6	0.6	8.3	7.2	9.9	8.7	1.1	1.0
ALCOHOL	5.1	5.1	12.5	11.5	16.5	15.4	11.3	10.3	3.5	3.5	13.8	14.0	13.7	13.3	4.6	4.4
BOTH ILLICIT DRUGS AND ALCOHOL	0.7	0.6	2.7	2.1	5.7	4.1	1.8	1.5	0.3	0.3	4.0	2.9	4.8	3.3	0.5	0.5
ILLICIT DRUGS OR ALCOHOL	6.6	6.7	17.4	16.7	26.1	25.5	14.9	13.9	4.2	4.3	20.6	20.8	21.5	21.2	5.7	5.7
ILLICIT DRUGS ONLY	1.5	1.6	4.9	5.2	9.7	10.1	3.6	3.6	0.7	0.8	6.8	6.8	7.8	8.0	1.1	1.3
ALCOHOL ONLY	4.4	4.4	9.8	9.4	10.8	11.3	9.5	8.8	3.2	3.3	9.8	11.0	8.9	9.9	4.0	4.0
NO SUBSTANCE USE DISORDER	93.4	93.3	82.6	83.3	73.9	74.5	85.1	86.1	95.8	95.7	79.4	79.2	78.5	78.8	94.3	94.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.50A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	100,939	101,283	22,721 ^a	25,279	5,907 ^a	6,847	16,815 ^a	18,432	78,218	76,004	7,990 ^a	8,914	5,284 ^a	6,101	91,692	91,299
ILLICIT DRUGS	3,570	3,736	2,329	2,418	1,019	1,121	1,310	1,297	1,241	1,319	1,087	1,077	833	823	2,422	2,607
Marijuana	1,550	1,792	941	1,062	345	409	596	653	609	729	439	411	306	302	1,087 ^a	1,357
Cocaine	591	563	361	382	201	235	161	146	230	181	205	181	160	160	381	374
Heroin	280	328	224	223	106	157	117	66	57	105	84	140	61	129	188	183
Hallucinogens	95	104	80	33	48	24	32	9	15 ^a	71	58	22	45	14	32	75
Inhalants	45	25	28	25	11	14	17	12	18	*	8	6	8	*	38	19
Methamphetamine	712	763	511	539	293	320	218	219	200	224	251	260	206	234	443	491
Misuse of Psychotherapeutics	1,216	1,116	936	865	443	470	494	395	279	251	410	493	345	396	771	610
Pain Relievers	838	723	610	556	245	310	365	246	228	167	218	310	192	255	605 ^a	403
Stimulants	281	271	239	217	133	110	106	107	42	53	140	112	110	83	125	158
Tranquilizers or Sedatives	275	337	246	277	142	192	104	86	28	60	130	211	112	178	142	122
Tranquilizers	241	313	215	254	127	171	88	82	26	59	111	191	95	158	127	118
Sedatives	53	75	51	70	31	42	20	28	*	5	31	61	29	40	22	10
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1,005	905	731	662	297	379	434 ^a	283	274	243	258	360	212	298	723 ^a	530
Illicit Drugs Other Than Marijuana ⁴	2,287	2,243	1,602	1,571	781	845	822	726	685	672	762	777	616	627	1,482	1,431
ALCOHOL	7,387	7,063	3,547	3,544	1,096	1,235	2,451	2,309	3,840	3,518	1,326	1,440	868	1,001	5,983	5,590
BOTH ILLICIT DRUGS AND ALCOHOL	1,219	1,027	856	744	389	358	467	387	363	283	443	353	333	282	764	655
ILLICIT DRUGS OR ALCOHOL	9,738	9,772	5,020	5,218	1,726	1,998	3,294	3,219	4,718	4,554	1,970	2,164	1,368	1,541	7,642	7,542
ILLICIT DRUGS ONLY	2,351	2,709	1,473	1,673	630	763	843	910	878	1,036	643	725	500	541	1,659	1,952
ALCOHOL ONLY	6,168	6,036	2,691	2,800	707	877	1,984	1,923	3,477	3,236	883	1,087	535 ^a	718	5,220	4,935
NO SUBSTANCE USE DISORDER	91,201	91,511	17,701 ^a	20,061	4,180 ^a	4,849	13,521 ^a	15,213	73,500	71,449	6,020 ^a	6,749	3,916 ^a	4,560	84,050	83,756

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.50B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	3.5	3.7	10.3	9.6	17.3	16.4	7.8	7.0	1.6	1.7	13.6	12.1	15.8	13.5	2.6	2.9
Marijuana	1.5	1.8	4.1	4.2	5.8	6.0	3.5	3.5	0.8	1.0	5.5	4.6	5.8	4.9	1.2 ^a	1.5
Cocaine	0.6	0.6	1.6	1.5	3.4	3.4	1.0	0.8	0.3	0.2	2.6	2.0	3.0	2.6	0.4	0.4
Heroin	0.3	0.3	1.0	0.9	1.8	2.3	0.7	0.4	0.1	0.1	1.0	1.6	1.2	2.1	0.2	0.2
Hallucinogens	0.1	0.1	0.4 ^a	0.1	0.8	0.3	0.2	0.1	0.0 ^a	0.1	0.7	0.3	0.9 ^a	0.2	0.0	0.1
Inhalants	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.0	*	0.1	0.1	0.1	*	0.0	0.0
Methamphetamine	0.7	0.8	2.3	2.1	5.0	4.7	1.3	1.2	0.3	0.3	3.1	2.9	3.9	3.8	0.5	0.5
Misuse of Psychotherapeutics	1.2	1.1	4.1	3.4	7.5	6.9	2.9	2.1	0.4	0.3	5.1	5.5	6.5	6.5	0.8	0.7
Pain Relievers	0.8	0.7	2.7	2.2	4.2	4.5	2.2 ^a	1.3	0.3	0.2	2.7	3.5	3.6	4.2	0.7 ^a	0.4
Stimulants	0.3	0.3	1.1	0.9	2.3	1.6	0.6	0.6	0.1	0.1	1.7	1.3	2.1	1.4	0.1	0.2
Tranquilizers or Sedatives	0.3	0.3	1.1	1.1	2.4	2.8	0.6	0.5	0.0	0.1	1.6	2.4	2.1	2.9	0.2	0.1
Tranquilizers	0.2	0.3	0.9	1.0	2.2	2.5	0.5	0.4	0.0	0.1	1.4	2.1	1.8	2.6	0.1	0.1
Sedatives	0.1	0.1	0.2	0.3	0.5	0.6	0.1	0.2	*	0.0	0.4	0.7	0.5	0.7	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	1.0	0.9	3.2	2.6	5.0	5.5	2.6 ^a	1.5	0.3	0.3	3.2	4.0	4.0	4.9	0.8 ^a	0.6
Illicit Drugs Other Than Marijuana ⁴	2.3	2.2	7.1	6.2	13.2	12.3	4.9	3.9	0.9	0.9	9.5	8.7	11.7	10.3	1.6	1.6
ALCOHOL	7.3	7.0	15.6	14.0	18.6	18.0	14.6 ^a	12.5	4.9	4.6	16.6	16.2	16.4	16.4	6.5	6.1
BOTH ILLICIT DRUGS AND ALCOHOL	1.2	1.0	3.8	2.9	6.6	5.2	2.8	2.1	0.5	0.4	5.6	4.0	6.3	4.6	0.8	0.7
ILLICIT DRUGS OR ALCOHOL	9.6	9.6	22.1	20.6	29.2	29.2	19.6	17.5	6.0	6.0	24.7	24.3	25.9	25.3	8.3	8.3
ILLICIT DRUGS ONLY	2.3	2.7	6.5	6.6	10.7	11.1	5.0	4.9	1.1	1.4	8.0	8.1	9.5	8.9	1.8	2.1
ALCOHOL ONLY	6.1	6.0	11.8	11.1	12.0	12.8	11.8	10.4	4.4	4.3	11.1	12.2	10.1	11.8	5.7	5.4
NO SUBSTANCE USE DISORDER	90.4	90.4	77.9	79.4	70.8	70.8	80.4	82.5	94.0	94.0	75.3	75.7	74.1	74.7	91.7	91.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.51A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	113,882	115,301	15,969	16,286	2,848	3,369	13,121	12,917	97,913	99,015	5,121	5,399	3,236	3,604	107,785	108,523
ILLICIT DRUGS	1,243	1,169	623	645	325	333	298	312	621	524	333	318	243	275	891	842
Marijuana	357	385	129	177	4 ^a	62	125	116	227	207	48	78	16	68	305	298
Cocaine	169	193	78	111	55	56	23	56	91	81	34	42	28	25	135	150
Heroin	140	47	36	32	9	7	27	26	105	15	9	15	9	*	124	32
Hallucinogens	*	8	2	8	2	8	*	*	*	*	2	8	2	8	*	*
Inhalants	10	13	10	*	*	*	*	*	*	13	10	*	*	*	*	13
Methamphetamine	187	141	150	96	100	42	50	54	37	45	123	50	83	40	64	91
Misuse of Psychotherapeutics	603	447	368	277	188	171	181	105	235	171	196	153	130	142	399	294
Pain Relievers	505	360	302	212	142	134	160	78	203	148	151	116	85	105	354	244
Stimulants	42	33	40	33	22	*	18	21	*	*	22	12	22	12	20	21
Tranquilizers or Sedatives	183	87	150	51	63	28	87	23	33	36	94	28	59	28	82	59
Tranquilizers	148	53	148	43	61	28	87	15	*	10	91	28	56	28	57	25
Sedatives	38	37	5	11	5	3	*	8	33	26	5	3	5	3	26	34
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	604	404	336	241	152	140	184	100	268	163	160	131	94	105	437	272
Illicit Drugs Other Than Marijuana ⁴	961	805	553	482	325	282	229	200	408	323	321	248	231	215	625	557
ALCOHOL	3,607	3,896	1,280	1,240	344	335	936	904	2,327	2,656	481	558	299	286	3,109	3,300
BOTH ILLICIT DRUGS AND ALCOHOL	364	322	183	141	109	61	74	80	181	181	82	66	78	41	274	256
ILLICIT DRUGS OR ALCOHOL	4,486	4,742	1,720	1,744	560	607	1,159	1,136	2,767	2,999	732	810	464	520	3,726	3,886
ILLICIT DRUGS ONLY	880	847	440	504	216	272	224	232	440	343	251	252	165	234	617	586
ALCOHOL ONLY	3,243	3,573	1,097	1,099	236	275	861	824	2,146	2,474	399	492	221	245	2,835	3,044
NO SUBSTANCE USE DISORDER	109,396 ^a	110,559	14,250	14,542	2,288	2,762	11,962	11,780	95,146	96,017	4,390	4,589	2,773	3,085	104,059	104,637

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.51B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLICIT DRUGS	1.1	1.0	3.9	4.0	11.4	9.9	2.3	2.4	0.6	0.5	6.5	5.9	7.5	7.6	0.8	0.8
Marijuana	0.3	0.3	0.8	1.1	0.1 ^a	1.8	1.0	0.9	0.2	0.2	0.9	1.4	0.5	1.9	0.3	0.3
Cocaine	0.1	0.2	0.5	0.7	1.9	1.7	0.2	0.4	0.1	0.1	0.7	0.8	0.9	0.7	0.1	0.1
Heroin	0.1	0.0	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.0	0.2	0.3	0.3	*	0.1	0.0
Hallucinogens	*	0.0	0.0	0.0	0.1	0.2	*	*	*	*	0.0	0.1	0.1	0.2	*	*
Inhalants	0.0	0.0	0.1	*	*	*	*	*	*	0.0	0.2	*	*	*	*	0.0
Methamphetamine	0.2	0.1	0.9	0.6	3.5	1.2	0.4	0.4	0.0	0.0	2.4	0.9	2.6	1.1	0.1	0.1
Misuse of Psychotherapeutics	0.5	0.4	2.3	1.7	6.6	5.1	1.4	0.8	0.2	0.2	3.8	2.8	4.0	3.9	0.4	0.3
Pain Relievers	0.4	0.3	1.9	1.3	5.0	4.0	1.2	0.6	0.2	0.1	2.9	2.2	2.6	2.9	0.3	0.2
Stimulants	0.0	0.0	0.2	0.2	0.8	*	0.1	0.2	*	*	0.4	0.2	0.7	0.3	0.0	0.0
Tranquilizers or Sedatives	0.2	0.1	0.9	0.3	2.2	0.8	0.7	0.2	0.0	0.0	1.8	0.5	1.8	0.8	0.1	0.1
Tranquilizers	0.1	0.0	0.9	0.3	2.1	0.8	0.7	0.1	*	0.0	1.8	0.5	1.7	0.8	0.1	0.0
Sedatives	0.0	0.0	0.0	0.1	0.2	0.1	*	0.1	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.5	0.4	2.1	1.5	5.3	4.2	1.4	0.8	0.3	0.2	3.1	2.4	2.9	2.9	0.4	0.3
Illicit Drugs Other Than Marijuana ⁴	0.8	0.7	3.5	3.0	11.4	8.4	1.7	1.5	0.4	0.3	6.3	4.6	7.1	6.0	0.6	0.5
ALCOHOL	3.2	3.4	8.0	7.6	12.1	10.0	7.1	7.0	2.4	2.7	9.4	10.3	9.2	7.9	2.9	3.0
BOTH ILLICIT DRUGS AND ALCOHOL	0.3	0.3	1.1	0.9	3.8	1.8	0.6	0.6	0.2	0.2	1.6	1.2	2.4	1.1	0.3	0.2
ILLICIT DRUGS OR ALCOHOL	3.9	4.1	10.8	10.7	19.7	18.0	8.8	8.8	2.8	3.0	14.3	15.0	14.3	14.4	3.5	3.6
ILLICIT DRUGS ONLY	0.8	0.7	2.8	3.1	7.6	8.1	1.7	1.8	0.4	0.3	4.9	4.7	5.1	6.5	0.6	0.5
ALCOHOL ONLY	2.8	3.1	6.9	6.7	8.3	8.2	6.6	6.4	2.2	2.5	7.8	9.1	6.8	6.8	2.6	2.8
NO SUBSTANCE USE DISORDER	96.1	95.9	89.2	89.3	80.3	82.0	91.2	91.2	97.2	97.0	85.7	85.0	85.7	85.6	96.5	96.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.52A Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	10,604 ^a	11,945	2,126 ^a	2,383	8,477 ^a	9,562	4,715 ^a	5,763	3,762	3,798
HEALTH PROFESSIONAL	10,232 ^a	11,511	2,045 ^a	2,304	8,187 ^a	9,207	4,595 ^a	5,517	3,592	3,690
General Practitioner or Family Doctor	6,209 ^a	6,949	943	1,093	5,266	5,856	2,716 ^a	3,343	2,550	2,512
Other Medical Doctor ²	1,112	1,264	174	232	938	1,032	454 ^a	617	483	414
Psychologist	3,384	3,626	790	890	2,594	2,736	1,507	1,788	1,087	948
Psychiatrist or Psychotherapist	3,821	4,086	814	886	3,007	3,201	1,804	1,929	1,203	1,272
Social Worker	1,273	1,344	232	264	1,040	1,080	561	741	479	339
Counselor	3,175 ^a	3,632	844 ^a	999	2,332	2,633	1,438 ^a	1,943	894	691
Other Mental Health Professional ³	1,054	1,231	211	250	842	981	554	629	289	352
Nurse, Occupational Therapist, or Other Health Professional	868	951	189	211	679	740	334	436	345	304
ALTERNATIVE SERVICE PROFESSIONAL	1,930	1,994	296	339	1,634	1,655	761 ^a	1,032	873	623
Religious or Spiritual Advisor	1,493	1,512	235	267	1,258	1,245	528 ^a	767	730	478
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	669	693	78	94	591	599	332	352	259	247
OTHER PROFESSIONAL⁴	108	114	28	23	80	91	38	62	42	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.52B Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Percentages, 2018 and 2019

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HEALTH PROFESSIONAL	96.8	96.5	96.2	96.9	96.9	96.4	97.8 ^a	96.0	95.8	97.2
General Practitioner or Family Doctor	58.7	58.3	44.4	46.0	62.4	61.3	57.8	58.2	68.0	66.1
Other Medical Doctor ²	10.5	10.6	8.2	9.8	11.1	10.8	9.7	10.7	12.9	10.9
Psychologist	32.0	30.4	37.2	37.5	30.7	28.7	32.1	31.1	29.0	25.0
Psychiatrist or Psychotherapist	36.2	34.3	38.3	37.3	35.6	33.5	38.4	33.6	32.1	33.5
Social Worker	12.0	11.3	10.9	11.1	12.3	11.3	12.0	12.9	12.8	8.9
Counselor	30.0	30.5	39.7	42.0	27.6	27.6	30.6	33.8	23.8	18.2
Other Mental Health Professional ³	10.0	10.3	9.9	10.5	10.0	10.3	11.8	10.9	7.7	9.3
Nurse, Occupational Therapist, or Other Health Professional	8.2	8.0	8.9	8.9	8.0	7.8	7.1	7.6	9.2	8.0
ALTERNATIVE SERVICE PROFESSIONAL	18.3	16.7	13.9	14.3	19.4	17.3	16.2	18.0	23.3 ^a	16.4
Religious or Spiritual Advisor	14.1	12.7	11.1	11.2	14.9	13.0	11.2	13.3	19.5 ^a	12.6
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	6.3	5.8	3.7	3.9	7.0	6.3	7.1	6.1	6.9	6.5
OTHER PROFESSIONAL⁴	1.0	1.0	1.3	1.0	1.0	1.0	0.8	1.1	1.1	0.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.53A Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Numbers in Thousands, 2018 and 2019

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	7,332 ^a	8,808	1,480 ^a	1,789	5,852 ^a	7,019	3,319 ^a	4,263	2,533	2,756
HEALTH PROFESSIONAL	7,105 ^a	8,544	1,423 ^a	1,742	5,682 ^a	6,802	3,237 ^a	4,121	2,445	2,681
General Practitioner or Family Doctor	4,478 ^a	5,159	704 ^a	868	3,774	4,292	1,939 ^a	2,503	1,835	1,788
Other Medical Doctor ²	775	983	131	193	645	790	345	459	300	330
Psychologist	2,546	2,886	609	674	1,937	2,211	1,139 ^a	1,419	798	793
Psychiatrist or Psychotherapist	2,970	3,291	600	678	2,370	2,613	1,416	1,502	954	1,111
Social Worker	984	1,168	166	220	818	948	461 ^a	645	358	303
Counselor	2,355 ^a	2,834	616 ^a	777	1,738	2,057	1,096 ^a	1,576	642	481
Other Mental Health Professional ³	873	1,019	164	197	708	822	478	513	230	309
Nurse, Occupational Therapist, or Other Health Professional	678	812	142	185	536	627	286	362	250	265
ALTERNATIVE SERVICE PROFESSIONAL	1,316	1,560	196	234	1,120	1,326	563 ^a	799	557	527
Religious or Spiritual Advisor	1,016	1,163	151	175	865	988	385 ^a	587	480	401
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	460	572	60	79	400	492	250	298	151	194
OTHER PROFESSIONAL⁴	89	98	17	22	72	76	34	47	38	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.53B Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Percentages, 2018 and 2019

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
HEALTH PROFESSIONAL	97.2	97.0	96.2	97.5	97.4	96.9	98.1	96.7	96.6	97.3
General Practitioner or Family Doctor	61.2	58.6	47.5	48.5	64.7	61.2	58.8	58.7	72.5	64.9
Other Medical Doctor ²	10.6	11.2	8.8	10.8	11.1	11.3	10.4	10.8	11.8	12.0
Psychologist	34.8	32.8	41.1	37.7	33.2	31.5	34.5	33.3	31.5	28.8
Psychiatrist or Psychotherapist	40.6	37.4	40.6	37.9	40.6	37.2	42.9 ^a	35.2	37.7	40.3
Social Worker	13.5	13.3	11.2	12.3	14.0	13.5	14.0	15.1	14.1	11.0
Counselor	32.2	32.2	41.6	43.5	29.8	29.3	33.2	37.0	25.4	17.4
Other Mental Health Professional ³	11.9	11.6	11.1	11.0	12.1	11.7	14.5	12.0	9.1	11.2
Nurse, Occupational Therapist, or Other Health Professional	9.3	9.2	9.6	10.4	9.2	8.9	8.7	8.5	9.9	9.6
ALTERNATIVE SERVICE PROFESSIONAL	18.0	17.7	13.3	13.1	19.2	18.9	17.1	18.8	22.0	19.1
Religious or Spiritual Advisor	13.9	13.2	10.2	9.8	14.8	14.1	11.7	13.8	19.0	14.5
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	6.3	6.5	4.0	4.4	6.9	7.0	7.6	7.0	6.0	7.0
OTHER PROFESSIONAL⁴	1.3	1.1	1.2	1.2	1.3	1.1	1.0	1.1	1.5	1.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.54A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	10,744 ^a	11,951	3,709	3,926	7,035 ^a	8,025	4,657 ^a	5,331	2,379	2,693
GENDER										
Male	4,885	5,341	1,621	1,638	3,265	3,703	2,247	2,387	1,017	1,316
Female	5,859 ^a	6,610	2,088	2,288	3,771 ^a	4,322	2,409 ^a	2,944	1,361	1,378
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	9,248	9,904	3,059	3,172	6,189	6,732	3,995	4,321	2,195	2,411
White	7,206	7,818	2,244	2,346	4,962	5,472	3,148	3,356	1,813	2,116
Black or African American	1,199	1,173	439	456	760	717	474	549	286	168
AIAN	87	70	33	24	54	46	35	25	*	*
NHOPI	33	22	*	*	25	8	*	5	*	*
Asian	405	522	189	186	216	336	209	253	7	83
Two or More Races	319	298	146	145	173	153	107	134	66	*
Hispanic or Latino	1,496 ^a	2,046	650	754	846 ^a	1,292	662 ^a	1,010	184	282
CURRENT EMPLOYMENT										
Full-Time	4,687 ^a	5,423	1,524	1,602	3,164 ^a	3,821	2,468 ^a	3,124	696	696
Part-Time	1,878	2,173	995	1,154	883	1,019	639	646	244	374
Unemployed	923	966	399	394	524	572	418	448	106	124
Other ¹	3,256	3,388	791	776	2,465	2,612	1,132	1,113	1,332	1,499

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.54B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	4.3 ^a	4.8	11.0	11.8	3.3 ^a	3.7	4.7 ^a	5.3	2.1	2.4
GENDER										
Male	4.1	4.5	9.6	9.8	3.2	3.6	4.6	4.8	1.9	2.5
Female	4.6 ^a	5.1	12.4 ^a	13.7	3.4 ^a	3.9	4.7 ^a	5.8	2.3	2.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	4.5	4.8	11.7	12.3	3.4	3.7	5.0	5.4	2.2	2.4
White	4.6	5.0	12.4	13.1	3.6	3.9	5.5	5.9	2.2	2.6
Black or African American	4.1	4.0	9.5	10.0	3.1	2.9	3.7	4.3	2.4	1.4
AIAN	5.8	5.1	15.1	11.4	4.2	4.0	5.8	5.0	*	*
NHOPI	3.6	2.3	*	*	3.4	0.9	*	0.9	*	*
Asian	2.9	3.6	8.4	9.1	1.8	2.7	2.8	3.5	0.2	1.6
Two or More Races	7.4	6.9	19.7	15.9	4.8	4.5	7.2	6.9	3.2	*
Hispanic or Latino	3.7 ^a	5.0	8.6	10.0	2.6 ^a	3.9	3.3 ^a	4.9	1.5	2.2
CURRENT EMPLOYMENT										
Full-Time	3.8 ^a	4.4	10.6	11.3	2.9 ^a	3.5	3.7 ^a	4.5	1.7	1.7
Part-Time	5.9	6.7	11.5 ^a	14.0	3.8	4.2	5.9	6.1	1.9	2.8
Unemployed	9.3	9.8	13.1	12.1	7.7	8.7	9.0	10.6	4.8	5.2
Other ¹	4.0	4.1	10.4	10.2	3.3	3.5	6.6	6.5	2.3	2.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.55A Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	3,312	3,455	1,160	1,313	2,153	2,142	1,450	1,466	702	676
GENDER										
Male	1,528	1,373	472	500	1,056	873	703	625	353	247
Female	1,784	2,082	688	812	1,097	1,269	747	841	349	429
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	2,846	2,835	936	1,068	1,910	1,767	1,257	1,202	653	564
White	2,094	2,180	644	753	1,450	1,427	971	935	480	492
Black or African American	468	367	166	168	302	199	167	153	135	46
AIAN	26	16	15	10	11	6	11	5	*	1
NHOPI	11	11	*	*	8	7	*	4	*	*
Asian	117	155	50	74	67	80	67	60	*	*
Two or More Races	131	107	59	59	72	48	37	46	35	2
Hispanic or Latino	466	620	224	245	242	375	193	263	49	112
CURRENT EMPLOYMENT										
Full-Time	1,336	1,320	486	500	850	819	635	717	215	102
Part-Time	558	737	287 ^a	397	270	340	178	201	92	139
Unemployed	333	371	155	140	178	231	136	170	42	61
Other ¹	1,086	1,028	232	276	854	752	501	379	353	373

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.55B Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	1.3	1.4	3.4	3.9	1.0	1.0	1.4	1.5	0.6	0.6
GENDER										
Male	1.3	1.1	2.8	3.0	1.0	0.8	1.4	1.3	0.7	0.5
Female	1.4	1.6	4.1 ^a	4.9	1.0	1.1	1.5	1.7	0.6	0.7
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1.4	1.4	3.6	4.1	1.1	1.0	1.6	1.5	0.6	0.6
White	1.3	1.4	3.6	4.2	1.0	1.0	1.7	1.6	0.6	0.6
Black or African American	1.6	1.2	3.6	3.7	1.2	0.8	1.3	1.2	1.1	0.4
AIAN	1.7	1.1	6.7	4.6	0.9	0.5	1.8	1.0	*	0.1
NHOPI	1.2	1.1	*	*	1.1	0.8	*	0.7	*	*
Asian	0.8	1.1	2.2	3.6	0.6	0.7	0.9	0.8	*	*
Two or More Races	3.0	2.5	8.0	6.5	2.0	1.4	2.5	2.3	1.7	0.1
Hispanic or Latino	1.2	1.5	3.0	3.2	0.7	1.1	1.0	1.3	0.4	0.9
CURRENT EMPLOYMENT										
Full-Time	1.1	1.1	3.4	3.5	0.8	0.7	0.9	1.0	0.5	0.3
Part-Time	1.7	2.3	3.3 ^a	4.8	1.2	1.4	1.7	1.9	0.7	1.0
Unemployed	3.4	3.8	5.1	4.3	2.6	3.5	2.9	4.0	1.9	2.6
Other ¹	1.3	1.2	3.1	3.6	1.1	1.0	2.9	2.2	0.6	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.56A Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	1,442	1,379	647	604	795	775	521	579	274	195
GENDER										
Male	578	518	270	219	307	299	191	262	116	37
Female	865	861	377	385	487	476	330	317	157	158
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	1,136	1,128	497	513	640	614	414	448	225	166
White	728	764	316	318	412	446	281	295	131	151
Black or African American	276	230	111	108	165	122	87	111	78 ^a	10
AIAN	16	7	12	4	4	3	4	3	*	*
NHOPI	2	4	*	*	2	3	*	0	*	*
Asian	51	56	22	41	29	15	26	15	3	*
Two or More Races	65	67	37	41	28	26	15	24	*	2
Hispanic or Latino	306	251	151 ^a	91	155	160	107	131	48	29
CURRENT EMPLOYMENT										
Full-Time	491	473	276	207	215	266	187	256	28	10
Part-Time	185	274	116	151	69	123	58	58	11	66
Unemployed	180	242	99	105	81	137	35 ^a	108	46	29
Other ¹	586 ^a	391	156	142	430 ^a	249	241	158	189	91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.56B Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.6	0.6	1.9	1.8	0.4	0.4	0.5	0.6	0.2	0.2
GENDER										
Male	0.5	0.4	1.6	1.3	0.3	0.3	0.4	0.5	0.2	0.1
Female	0.7	0.7	2.2	2.3	0.4	0.4	0.7	0.6	0.3	0.3
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.5	0.5	1.9	2.0	0.4	0.3	0.5	0.6	0.2	0.2
White	0.5	0.5	1.7	1.8	0.3	0.3	0.5	0.5	0.2	0.2
Black or African American	0.9	0.8	2.4	2.4	0.7	0.5	0.7	0.9	0.7 ^a	0.1
AIAN	1.1	0.5	5.4	1.8	0.3	0.2	0.6	0.6	*	*
NHOPI	0.2	0.4	*	*	0.2	0.4	*	0.1	*	*
Asian	0.4	0.4	1.0	2.0	0.2	0.1	0.4	0.2	0.1	*
Two or More Races	1.5	1.5	5.0	4.5	0.8	0.8	1.0	1.2	*	0.1
Hispanic or Latino	0.8	0.6	2.0 ^a	1.2	0.5	0.5	0.5	0.6	0.4	0.2
CURRENT EMPLOYMENT										
Full-Time	0.4	0.4	1.9	1.5	0.2	0.2	0.3	0.4	0.1	0.0
Part-Time	0.6	0.8	1.3	1.8	0.3	0.5	0.5	0.5	0.1	0.5
Unemployed	1.8	2.5	3.2	3.2	1.2	2.1	0.8 ^a	2.6	2.1	1.2
Other ¹	0.7 ^a	0.5	2.1	1.9	0.6 ^a	0.3	1.4	0.9	0.3	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.57A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	10,744 ^a	11,951	3,709	3,926	7,035 ^a	8,025	4,657 ^a	5,331	2,379	2,693
GEOGRAPHIC REGION										
Northeast	1,686 ^a	2,073	639	654	1,047 ^a	1,419	744	745	303 ^a	674
Midwest	2,426 ^a	2,742	888	967	1,538	1,776	1,017	1,128	521	648
South	3,685	4,059	1,263	1,339	2,423	2,720	1,631 ^a	1,942	791	778
West	2,947	3,076	920	966	2,027	2,110	1,264	1,516	763	594
COUNTY TYPE										
Large Metro	5,697 ^a	6,412	1,995	2,175	3,702	4,237	2,592	2,908	1,110	1,329
Small Metro	3,516	3,899	1,207	1,255	2,309	2,644	1,509	1,712	800	932
Nonmetro	1,531	1,640	507	496	1,025	1,143	555 ^a	712	469	432
Urbanized	778	719	254	246	524	473	278	294	246	180
Less Urbanized	633	785	221	194	412	590	246	358	166	232
Completely Rural	121	136	32	56	89	80	31	60	58	20
POVERTY LEVEL¹										
Less Than 100%	2,338	2,290	946	925	1,392	1,365	906	969	486	396
100-199%	2,369	2,735	855	890	1,514	1,845	1,027	1,004	487 ^a	841
200% or More	5,947 ^a	6,809	1,818	1,995	4,129 ^a	4,814	2,724 ^a	3,358	1,405	1,456
EDUCATION										
< High School	1,230	1,286	450	509	780	777	456	518	324	259
High School Graduate	2,837	2,952	1,164	1,239	1,673	1,712	937	1,093	736	619
Some College/Associate's Degree	4,150 ^a	4,793	1,680	1,787	2,470 ^a	3,006	1,746 ^a	2,080	725	926
College Graduate	2,527	2,920	414	391	2,113 ^a	2,529	1,518	1,639	594	890
HEALTH INSURANCE²										
Private	5,900 ^a	6,834	2,258	2,349	3,642 ^a	4,486	2,359 ^a	2,882	1,283	1,604
Medicaid/CHIP	2,462 ^a	2,865	822	894	1,641	1,972	1,075 ^a	1,344	565	627
Other ³	2,021	2,234	275	294	1,746	1,940	553	636	1,193	1,305
No Coverage	1,625	1,608	507	582	1,117	1,026	964	902	153	124

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.57B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	4.3 ^a	4.8	11.0	11.8	3.3 ^a	3.7	4.7 ^a	5.3	2.1	2.4
GEOGRAPHIC REGION										
Northeast	3.9 ^a	4.8	11.0	11.5	2.8 ^a	3.8	4.4	4.4	1.5 ^a	3.3
Midwest	4.7 ^a	5.3	12.4	13.6	3.5	4.0	5.0	5.6	2.1	2.7
South	3.9	4.3	10.0	10.6	3.0	3.3	4.3	5.1	1.8	1.8
West	5.0	5.2	11.4	12.1	4.0	4.1	5.1	6.0	3.0	2.3
COUNTY TYPE										
Large Metro	4.1 ^a	4.6	10.6	11.7	3.1	3.5	4.4	4.9	1.9	2.2
Small Metro	4.8	5.2	11.4	12.0	3.7	4.1	5.2	5.9	2.3	2.6
Nonmetro	4.3	4.8	11.7	11.5	3.3	3.8	4.6 ^a	5.8	2.4	2.4
Urbanized	4.8	5.0	13.4	12.2	3.7	3.8	5.0	5.5	2.8	2.6
Less Urbanized	3.9	4.9	10.6	10.1	2.9 ^a	4.2	4.3 ^a	6.4	1.9	2.7
Completely Rural	3.6	3.5	9.5	15.1	3.0	2.2	3.4	4.5	2.8	0.9
POVERTY LEVEL¹										
Less Than 100%	6.9	7.2	11.5	11.9	5.4	5.7	6.3	7.3	4.2	3.7
100-199%	4.9 ^a	5.8	10.5	11.6	3.7 ^a	4.7	5.4	5.3	2.3 ^a	4.0
200% or More	3.6 ^a	4.0	11.0	11.9	2.8	3.2	4.1 ^a	4.9	1.7	1.8
EDUCATION										
< High School	4.0	4.3	9.8	11.1	3.0	3.1	4.1	4.9	2.2	1.8
High School Graduate	4.6	4.9	11.3	11.9	3.3	3.4	4.5	5.3	2.4	2.1
Some College/Associate's Degree	5.4 ^a	6.3	12.5	13.3	3.9 ^a	4.8	5.7 ^a	6.8	2.2	2.9
College Graduate	3.2	3.6	7.7	8.0	2.9	3.3	4.0	4.3	1.7	2.3
HEALTH INSURANCE²										
Private	3.6 ^a	4.1	11.1	11.6	2.5 ^a	3.1	3.5 ^a	4.3	1.7	2.1
Medicaid/CHIP	6.8 ^a	8.1	11.5	12.6	5.6 ^a	7.0	6.8 ^a	8.4	4.2	5.1
Other ³	3.0	3.3	10.8	11.7	2.7	2.9	7.2	8.8	2.1	2.2
No Coverage	6.7	6.3	10.7	12.2	5.7	4.9	6.8	6.1	2.8	2.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.58A Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans¹ (2018)	Made Any Suicide Plans¹ (2019)	Attempted Suicide¹ (2018)	Attempted Suicide¹ (2019)
TOTAL	10,744 ^a	11,951	3,312	3,455	1,442	1,379
AGE GROUP						
18-25	3,709	3,926	1,160	1,313	647	604
26 or Older	7,035 ^a	8,025	2,153	2,142	795	775
26-49	4,657 ^a	5,331	1,450	1,466	521	579
50 or Older	2,379	2,693	702	676	274	195
GENDER						
Male	4,885	5,341	1,528	1,373	578	518
Female	5,859 ^a	6,610	1,784	2,082	865	861
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	9,248	9,904	2,846	2,835	1,136	1,128
White	7,206	7,818	2,094	2,180	728	764
Black or African American	1,199	1,173	468	367	276	230
AIAN	87	70	26	16	16	7
NHOPI	33	22	11	11	2	4
Asian	405	522	117	155	51	56
Two or More Races	319	298	131	107	65	67
Hispanic or Latino	1,496 ^a	2,046	466	620	306	251
HEALTH INSURANCE²						
Private	5,900 ^a	6,834	1,604	1,695	556	659
Medicaid/CHIP	2,462 ^a	2,865	950	1,049	551	478
Other ³	2,021	2,234	591	684	225	251
No Coverage	1,625	1,608	607	481	291	208
CURRENT EMPLOYMENT						
Full-Time	4,687 ^a	5,423	1,336	1,320	491	473
Part-Time	1,878	2,173	558	737	185	274
Unemployed	923	966	333	371	180	242
Other ⁴	3,256	3,388	1,086	1,028	586 ^a	391

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.58B Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
TOTAL	4.3 ^a	4.8	1.3	1.4	0.6	0.6
AGE GROUP						
18-25	11.0	11.8	3.4	3.9	1.9	1.8
26 or Older	3.3 ^a	3.7	1.0	1.0	0.4	0.4
26-49	4.7 ^a	5.3	1.4	1.5	0.5	0.6
50 or Older	2.1	2.4	0.6	0.6	0.2	0.2
GENDER						
Male	4.1	4.5	1.3	1.1	0.5	0.4
Female	4.6 ^a	5.1	1.4	1.6	0.7	0.7
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	4.5	4.8	1.4	1.4	0.5	0.5
White	4.6	5.0	1.3	1.4	0.5	0.5
Black or African American	4.1	4.0	1.6	1.2	0.9	0.8
AIAN	5.8	5.1	1.7	1.1	1.1	0.5
NHOPI	3.6	2.3	1.2	1.1	0.2	0.4
Asian	2.9	3.6	0.8	1.1	0.4	0.4
Two or More Races	7.4	6.9	3.0	2.5	1.5	1.5
Hispanic or Latino	3.7 ^a	5.0	1.2	1.5	0.8	0.6
HEALTH INSURANCE²						
Private	3.6 ^a	4.1	1.0	1.0	0.3	0.4
Medicaid/CHIP	6.8 ^a	8.1	2.6	3.0	1.5	1.4
Other ³	3.0	3.3	0.9	1.0	0.3	0.4
No Coverage	6.7	6.3	2.5 ^a	1.9	1.2	0.8
CURRENT EMPLOYMENT						
Full-Time	3.8 ^a	4.4	1.1	1.1	0.4	0.4
Part-Time	5.9	6.7	1.7	2.3	0.6	0.8
Unemployed	9.3	9.8	3.4	3.8	1.8	2.5
Other ⁴	4.0	4.1	1.3	1.2	0.7 ^a	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.59A Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Attempted Suicide		Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	1,442	1,379	717	732	443	526
AGE GROUP						
18-25	647	604	266	249	160	167
26 or Older	795	775	451	482	282	359
26-49	521	579	247	359	146 ^a	257
50 or Older	274	195	*	*	*	*
GENDER						
Male	578	518	293	300	188	238
Female	865	861	424	431	254	288
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1,136	1,128	570	607	315	433
White	728	764	357	447	213	324
Black or African American	276	230	*	*	*	*
AIAN	16	7	*	*	*	*
NHOPI	2	4	*	*	*	*
Asian	51	56	*	*	*	*
Two or More Races	65	67	*	*	*	*
Hispanic or Latino	306	251	*	*	*	*
HEALTH INSURANCE¹						
Private	556	659	292	353	153 ^a	267
Medicaid/CHIP	551	478	313	281	*	196
Other ²	225	251	*	*	*	*
No Coverage	291	208	*	*	*	*
CURRENT EMPLOYMENT						
Full-Time	491	473	215	225	105	154
Part-Time	185	274	*	*	*	*
Unemployed	180	242	*	*	*	*
Other ³	586 ^a	391	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.59B Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Attempted Suicide		Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	0.6	0.6	49.8	53.1	30.7	38.1
AGE GROUP						
18-25	1.9	1.8	41.1	41.3	24.8	27.6
26 or Older	0.4	0.4	56.8	62.2	35.5	46.4
26-49	0.5	0.6	47.4 ^a	62.0	28.1 ^a	44.3
50 or Older	0.2	0.2	*	*	*	*
GENDER						
Male	0.5	0.4	50.7	57.9	32.6	46.0
Female	0.7	0.7	49.2	50.1	29.5	33.4
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.5	0.5	50.2	53.8	27.7 ^a	38.4
White	0.5	0.5	49.1	58.5	29.2 ^a	42.4
Black or African American	0.9	0.8	*	*	*	*
AIAN	1.1	0.5	*	*	*	*
NHOPI	0.2	0.4	*	*	*	*
Asian	0.4	0.4	*	*	*	*
Two or More Races	1.5	1.5	*	*	*	*
Hispanic or Latino	0.8	0.6	*	*	*	*
HEALTH INSURANCE¹						
Private	0.3	0.4	52.7	53.6	27.6 ^a	40.6
Medicaid/CHIP	1.5	1.4	57.1	58.7	*	41.1
Other ²	0.3	0.4	*	*	*	*
No Coverage	1.2	0.8	*	*	*	*
CURRENT EMPLOYMENT						
Full-Time	0.4	0.4	43.7	47.5	21.3	32.5
Part-Time	0.6	0.8	*	*	*	*
Unemployed	1.8	2.5	*	*	*	*
Other ³	0.7 ^a	0.5	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.60A Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: Numbers in Thousands, 2018 and 2019

Substance	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
TOTAL	10,744 ^a	11,951	3,312	3,455	1,442	1,379
ILLICIT DRUGS	5,437	5,751	1,796	1,874	871	748
Marijuana	4,400 ^a	4,913	1,418	1,583	723	662
Cocaine	1,001	922	367	314	198	148
Crack	194	157	96	68	58	24
Heroin	227	158	90	78	54	30
Hallucinogens	1,033	960	357	303	178 ^a	110
LSD	527	413	193	127	95 ^a	40
PCP	*	*	*	*	*	*
Ecstasy	449	418	157	141	84	55
Inhalants	258	283	84	94	42	38
Methamphetamine	479	410	238	143	139 ^a	62
Misuse of Psychotherapeutics	2,570 ^a	2,218	883	861	420	336
Pain Relievers	1,543	1,399	578	540	272	232
Stimulants	896	775	302	291	129	119
Tranquilizers or Sedatives	1,257 ^a	922	455	382	239	161
Tranquilizers	1,133 ^a	862	430	363	233	151
Sedatives	235	150	83	40	49	29
Benzodiazepines	1,083 ^a	832	412	353	225	149
Opioids	1,625	1,436	622	561	304	236
Illicit Drugs Other Than Marijuana ²	3,328	3,158	1,129	1,123	557	444
PAST YEAR ALCOHOL	8,413 ^a	9,167	2,512	2,682	1,063	1,025
PAST YEAR ALCOHOL OR ILLICIT DRUGS	8,955 ^a	9,833	2,741	2,865	1,155	1,110
PAST YEAR ALCOHOL AND ILLICIT DRUGS	4,895	5,085	1,567	1,691	779	663
PAST MONTH ALCOHOL	6,375 ^a	7,183	1,917	2,017	810	723
Binge Alcohol Use ³	3,697 ^a	4,394	1,141	1,216	553	466
Heavy Alcohol Use	1,349	1,461	461	369	234 ^a	148

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.60B Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: Percentages, 2018 and 2019

Substance	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
TOTAL	4.3 ^a	4.8	1.3	1.4	0.6	0.6
ILLICIT DRUGS	11.2	10.9	3.7	3.6	1.8	1.4
Marijuana	11.0	11.0	3.5	3.5	1.8	1.5
Cocaine	18.8	17.3	6.9	5.9	3.7	2.8
Crack	26.4	20.7	13.1	8.9	8.0	3.2
Heroin	29.0	21.4	11.5	10.6	6.9	4.1
Hallucinogens	20.0	17.4	6.9	5.5	3.4 ^a	2.0
LSD	25.0 ^a	19.1	9.1	5.9	4.5 ^a	1.9
PCP	*	*	*	*	*	*
Ecstasy	18.9	17.6	6.6	6.0	3.6	2.3
Inhalants	19.4	20.5	6.3	6.8	3.2	2.8
Methamphetamine	26.7	21.3	13.2 ^a	7.4	7.7 ^a	3.2
Misuse of Psychotherapeutics	16.6	14.6	5.7	5.7	2.7	2.2
Pain Relievers	16.9	15.4	6.4	5.9	3.0	2.6
Stimulants	19.0	17.3	6.4	6.5	2.7	2.7
Tranquilizers or Sedatives	21.3 ^a	17.0	7.7	7.0	4.0	3.0
Tranquilizers	21.5	18.0	8.2	7.6	4.4	3.2
Sedatives	23.8 ^a	14.8	8.4	3.9	5.0	2.9
Benzodiazepines	21.6	18.7	8.2	7.9	4.5	3.4
Opioids	17.3	15.3	6.6	6.0	3.2	2.5
Illicit Drugs Other Than Marijuana ²	15.7	14.6	5.3	5.2	2.6	2.1
PAST YEAR ALCOHOL	4.9 ^a	5.3	1.5	1.6	0.6	0.6
PAST YEAR ALCOHOL OR ILLICIT DRUGS	5.0 ^a	5.5	1.5	1.6	0.6	0.6
PAST YEAR ALCOHOL AND ILLICIT DRUGS	11.2	11.0	3.6	3.7	1.8	1.4
PAST MONTH ALCOHOL	4.7 ^a	5.3	1.4	1.5	0.6	0.5
Binge Alcohol Use ³	5.6 ^a	6.8	1.7	1.9	0.8	0.7
Heavy Alcohol Use	8.3	9.3	2.8	2.4	1.4	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.61A Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL	10,744 ^a	11,951	236,519	236,612	3,312	3,455	243,903 ^a	245,107	1,442	1,379	245,801 ^a	247,164
ILLCIT DRUGS	1,800	1,737	5,535	5,619	725	643	6,604	6,713	368	299	6,965	7,057
Marijuana	831	897	3,037	3,203	326	343	3,541	3,756	160	178	3,705	3,922
Cocaine	359	283	606	711	141	124	824	870	67	40	897	954
Heroin	*	*	*	*	80	*	437	*	45	21	473	411
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	325	291	699	721	175	106	847	905	85	47	939	965
Misuse of Psychotherapeutics	684	572	1,662	1,432	277	251	2,070	1,753	165	110	2,179	1,894
Pain Relievers	393	372	1,176	901	172	167	1,398	1,106	118	56	1,450	1,216
Stimulants	187	112	319	378	84	45	421	446	31	34	475	456
Tranquilizers or Sedatives	253	196	424	390	126	93	552	492	72	46	605	540
Tranquilizers	234	185	373	323	111	84	496	424	61	39	547	469
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	495	416	1,400	1,107	229	190	1,666	1,333	142 ^a	61	1,751	1,461
Illicit Drugs Other Than Marijuana ²	1,207	1,039	2,917	2,743	507	399	3,610	3,383	276 ^a	161	3,845	3,621
ALCOHOL	2,034	2,259	12,292	11,752	763	694	13,559	13,316	359	260	13,964	13,750
BOTH ILLICIT DRUGS AND ALCOHOL	733	654	1,727	1,548	337	275	2,121	1,928	184	109	2,276	2,093
ILLCIT DRUGS OR ALCOHOL	3,102	3,341	16,100	15,823	1,151	1,063	18,041	18,101	542	450	18,653	18,714
ILLCIT DRUGS ONLY	1,067	1,082	3,808	4,071	388	368	4,482	4,785	184	190	4,689	4,963
ALCOHOL ONLY	1,302 ^a	1,604	10,565	10,204	426	419	11,437	11,388	175	151	11,688	11,657
NO SUBSTANCE USE DISORDER	7,642 ^a	8,610	220,419	220,789	2,161	2,392	225,862	227,006	900	929	227,148	228,450

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.61B Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Percentages, 2018 and 2019

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL	4.3 ^a	4.8	95.7 ^a	95.2	1.3	1.4	98.7	98.6	0.6	0.6	99.4	99.4
ILLICIT DRUGS	24.5	23.6	75.5	76.4	9.9	8.7	90.1	91.3	5.0	4.1	95.0	95.9
Marijuana	21.5	21.9	78.5	78.1	8.4	8.4	91.6	91.6	4.1	4.3	95.9	95.7
Cocaine	37.2	28.4	62.8	71.6	14.6	12.5	85.4	87.5	7.0	4.1	93.0	95.9
Heroin	*	*	*	*	15.5	*	84.5	*	8.7	4.8	91.3	95.2
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	31.7	28.7	68.3	71.3	17.1	10.5	82.9	89.5	8.3	4.7	91.7	95.3
Misuse of Psychotherapeutics	29.2	28.6	70.8	71.4	11.8	12.5	88.2	87.5	7.1	5.5	92.9	94.5
Pain Relievers	25.1	29.2	74.9	70.8	10.9	13.1	89.1	86.9	7.5	4.4	92.5	95.6
Stimulants	36.9 ^a	22.9	63.1 ^a	77.1	16.7	9.1	83.3	90.9	6.0	6.9	94.0	93.1
Tranquilizers or Sedatives	37.4	33.4	62.6	66.6	18.5	15.9	81.5	84.1	10.7	7.8	89.3	92.2
Tranquilizers	38.5	36.5	61.5	63.5	18.3	16.5	81.7	83.5	10.0	7.6	90.0	92.4
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	26.1	27.3	73.9	72.7	12.1	12.5	87.9	87.5	7.5	4.0	92.5	96.0
Illicit Drugs Other Than Marijuana ²	29.3	27.5	70.7	72.5	12.3	10.5	87.7	89.5	6.7 ^a	4.3	93.3 ^a	95.7
ALCOHOL	14.2	16.1	85.8	83.9	5.3	5.0	94.7	95.0	2.5	1.9	97.5	98.1
BOTH ILLICIT DRUGS AND ALCOHOL	29.8	29.7	70.2	70.3	13.7	12.5	86.3	87.5	7.5	5.0	92.5	95.0
ILLICIT DRUGS OR ALCOHOL	16.2	17.4	83.8	82.6	6.0	5.5	94.0	94.5	2.8	2.3	97.2	97.7
ILLICIT DRUGS ONLY	21.9	21.0	78.1	79.0	8.0	7.1	92.0	92.9	3.8	3.7	96.2	96.3
ALCOHOL ONLY	11.0 ^a	13.6	89.0 ^a	86.4	3.6	3.6	96.4	96.4	1.5	1.3	98.5	98.7
NO SUBSTANCE USE DISORDER	3.4 ^a	3.8	96.6 ^a	96.2	0.9	1.0	99.1	99.0	0.4	0.4	99.6	99.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.62A Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL POPULATION	10,744 ^a	11,951	236,519	236,612	3,312	3,455	243,903	245,107	1,442	1,379	245,801	247,164
ILLICIT DRUGS	1,800	1,737	5,535	5,619	725	643	6,604	6,713	368	299	6,965	7,057
Marijuana	831	897	3,037	3,203	326	343	3,541	3,756	160	178	3,705	3,922
Cocaine	359	283	606	711	141	124	824	870	67	40	897	954
Heroin	168	101	349	330	80	56	437	375	45	21	473	411
Hallucinogens	102 ^a	53	131	169	47 ^a	15	182	207	39 ^a	5	193	217
Inhalants	20	31	75	32	7	14	88	48	12	10	83	53
Methamphetamine	325	291	699	721	175	106	847	905	85	47	939	965
Misuse of Psychotherapeutics	684	572	1,662	1,432	277	251	2,070	1,753	165	110	2,179	1,894
Pain Relievers	393	372	1,176	901	172	167	1,398	1,106	118	56	1,450	1,216
Stimulants	187	112	319	378	84	45	421	446	31	34	475	456
Tranquilizers or Sedatives	253	196	424	390	126	93	552	492	72	46	605	540
Tranquilizers	234	185	373	323	111	84	496	424	61	39	547	469
Sedatives	40	16	58	121	31	12	67	125	28	9	70	127
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	495	416	1,400	1,107	229	190	1,666	1,333	142 ^a	61	1,751	1,461
Illicit Drugs Other Than Marijuana ²	1,207	1,039	2,917	2,743	507	399	3,610	3,383	276 ^a	161	3,845	3,621
ALCOHOL	2,034	2,259	12,292	11,752	763	694	13,559	13,316	359	260	13,964	13,750
BOTH ILLICIT DRUGS AND ALCOHOL	733	654	1,727	1,548	337	275	2,121	1,928	184	109	2,276	2,093
ILLICIT DRUGS OR ALCOHOL	3,102	3,341	16,100	15,823	1,151	1,063	18,041	18,101	542	450	18,653	18,714
ILLICIT DRUGS ONLY	1,067	1,082	3,808	4,071	388	368	4,482	4,785	184	190	4,689	4,963
ALCOHOL ONLY	1,302 ^a	1,604	10,565	10,204	426	419	11,437	11,388	175	151	11,688	11,657
NO SUBSTANCE USE DISORDER	7,642 ^a	8,610	220,419	220,789	2,161	2,392	225,862	227,006	900	929	227,148	228,450

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.62B Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: Percentages, 2018 and 2019

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL POPULATION	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ILLCIT DRUGS	16.8	14.5	2.3	2.4	21.9	18.6	2.7	2.7	25.5	21.7	2.8	2.9
Marijuana	7.7	7.5	1.3	1.4	9.8	9.9	1.5	1.5	11.1	12.9	1.5	1.6
Cocaine	3.3	2.4	0.3	0.3	4.2	3.6	0.3	0.4	4.7	2.9	0.4	0.4
Heroin	1.6	0.8	0.1	0.1	2.4	1.6	0.2	0.2	3.1	1.5	0.2	0.2
Hallucinogens	0.9 ^a	0.4	0.1	0.1	1.4 ^a	0.4	0.1	0.1	2.7 ^a	0.4	0.1	0.1
Inhalants	0.2	0.3	0.0	0.0	0.2	0.4	0.0	0.0	0.8	0.7	0.0	0.0
Methamphetamine	3.0	2.4	0.3	0.3	5.3	3.1	0.3	0.4	5.9	3.4	0.4	0.4
Misuse of Psychotherapeutics	6.4 ^a	4.8	0.7	0.6	8.4	7.3	0.8	0.7	11.5	8.0	0.9	0.8
Pain Relievers	3.7	3.1	0.5	0.4	5.2	4.8	0.6	0.5	8.2	4.1	0.6	0.5
Stimulants	1.7 ^a	0.9	0.1	0.2	2.6	1.3	0.2	0.2	2.1	2.5	0.2	0.2
Tranquilizers or Sedatives	2.4	1.6	0.2	0.2	3.8	2.7	0.2	0.2	5.0	3.3	0.2	0.2
Tranquilizers	2.2	1.5	0.2	0.1	3.4	2.4	0.2	0.2	4.2	2.8	0.2	0.2
Sedatives	0.4	0.1	0.0	0.1	0.9	0.3	0.0	0.1	1.9	0.7	0.0	0.1
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	4.6	3.5	0.6	0.5	6.9	5.5	0.7	0.5	9.8 ^a	4.5	0.7	0.6
Illicit Drugs Other Than Marijuana ²	11.2 ^a	8.7	1.2	1.2	15.3	11.5	1.5	1.4	19.1 ^a	11.7	1.6	1.5
ALCOHOL	18.9	18.9	5.2	5.0	23.0	20.1	5.6	5.4	24.9	18.9	5.7	5.6
BOTH ILLICIT DRUGS AND ALCOHOL	6.8	5.5	0.7	0.7	10.2	8.0	0.9	0.8	12.7	7.9	0.9	0.8
ILLCIT DRUGS OR ALCOHOL	28.9	28.0	6.8	6.7	34.8	30.8	7.4	7.4	37.6	32.7	7.6	7.6
ILLCIT DRUGS ONLY	9.9	9.1	1.6	1.7	11.7	10.7	1.8	2.0	12.7	13.8	1.9	2.0
ALCOHOL ONLY	12.1	13.4	4.5	4.3	12.9	12.1	4.7	4.6	12.1	10.9	4.8	4.7
NO SUBSTANCE USE DISORDER	71.1	72.0	93.2	93.3	65.2	69.2	92.6	92.6	62.4	67.3	92.4	92.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.63A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)
TOTAL 18 OR OLDER	10,744 ^a	11,951	434	358	10,299 ^a	11,586
AGE GROUP						
18-49	8,366 ^a	9,257	385	315	7,970 ^a	8,937
18-25	3,709	3,926	148	124	3,554	3,798
26-34	2,449 ^a	2,798	89	95	2,361 ^a	2,704
35-49	2,207	2,533	148	95	2,054 ^a	2,435
GENDER/AGE GROUP						
Male 18 or Older	4,885	5,341	225	230	4,652	5,108
Male 18-49	3,868	4,025	215	210	3,645	3,812
Female 18 or Older	5,859 ^a	6,610	208	129	5,648 ^a	6,478
Female 18-49	4,498 ^a	5,232	170	104	4,325 ^a	5,125

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.63B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)
TOTAL 18 OR OLDER	4.3 ^a	4.8	11.7	9.4	4.2 ^a	4.7
AGE GROUP						
18-49	6.3 ^a	6.9	13.0	10.3	6.1 ^a	6.8
18-25	11.0	11.8	16.6	15.3	10.9	11.7
26-34	6.2	7.0	8.9	8.7	6.1	7.0
35-49	3.7	4.2	13.9	8.3	3.5 ^a	4.1
GENDER/AGE GROUP						
Male 18 or Older	4.1	4.5	8.8	8.7	4.0	4.4
Male 18-49	5.8	6.1	10.6	9.9	5.7	5.9
Female 18 or Older	4.6 ^a	5.1	18.4	11.1	4.5 ^a	5.1
Female 18-49	6.7 ^a	7.7	18.4	11.5	6.5 ^a	7.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.64A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	On Parole/Supervised Release (2018)	On Parole/Supervised Release (2019)	Not on Parole/Supervised Release (2018)	Not on Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	10,744 ^a	11,951	177	127	10,563 ^a	11,815
AGE GROUP						
18-49	8,366 ^a	9,257	149	123	8,213 ^a	9,125
18-25	3,709	3,926	*	21	3,656	3,899
26-34	2,449 ^a	2,798	31	31	2,419 ^a	2,768
35-49	2,207	2,533	69	*	2,138	2,459
GENDER/AGE GROUP						
Male 18 or Older	4,885	5,341	110	86	4,774	5,251
Male 18-49	3,868	4,025	97	83	3,770	3,939
Female 18 or Older	5,859 ^a	6,610	*	*	5,789 ^a	6,564
Female 18-49	4,498 ^a	5,232	*	*	4,443 ^a	5,186

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.64B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	On Parole/Supervised Release (2018)	On Parole/Supervised Release (2019)	Not on Parole/Supervised Release (2018)	Not on Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	4.3 ^a	4.8	11.8	8.5	4.3 ^a	4.8
AGE GROUP						
18-49	6.3 ^a	6.9	13.1	10.2	6.2 ^a	6.9
18-25	11.0	11.8	*	8.7	10.9	11.8
26-34	6.2	7.0	8.7	7.7	6.2	7.0
35-49	3.7	4.2	13.0	*	3.6	4.1
GENDER/AGE GROUP						
Male 18 or Older	4.1	4.5	9.6	7.6	4.0	4.4
Male 18-49	5.8	6.1	11.3	8.9	5.8	6.0
Female 18 or Older	4.6 ^a	5.1	*	*	4.5 ^a	5.1
Female 18-49	6.7 ^a	7.7	*	*	6.6 ^a	7.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.65A Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: Numbers in Thousands, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time College Students (2018)	Full-Time College Students (2019)	Other Persons Aged 18-22 ² (2018)	Other Persons Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	2,503	2,671	814	841	1,654	1,816
Made Any Suicide Plans ⁴	807	905	203	245	593	651
Attempted Suicide ⁴	478	415	92	102	368	309
Received Medical Attention for Suicide Attempt	202	169	60	32	135	137
Stayed Overnight or Longer in a Hospital for Suicide Attempt	109	106	32	13	69	93
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	5,556 ^a	6,149	2,119	2,401	3,398 ^a	3,718
Serious Mental Illness	1,608	1,782	562	572	1,023 ^a	1,208
Any Mental Illness Excluding Serious Mental Illness	3,948 ^a	4,367	1,557 ^a	1,829	2,375	2,510
No Mental Illness	15,954 ^a	14,918	5,647	5,226	10,094 ^a	9,514
MAJOR DEPRESSIVE EPISODE⁶	3,004	3,232	1,163	1,215	1,823	2,006
MENTAL HEALTH SERVICES⁷						
Inpatient	375	405	78	58	278	337
Outpatient	1,984	2,163	914	976	1,056	1,161
Prescription Medication	2,333	2,543	952	955	1,359 ^a	1,575

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.65B Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: Percentages, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time College Students (2018)	Full-Time College Students (2019)	Other Persons Aged 18-22 ² (2018)	Other Persons Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	11.8	12.8	10.5	11.1	12.4 ^a	13.9
Made Any Suicide Plans ⁴	3.8	4.3	2.6	3.2	4.4	5.0
Attempted Suicide ⁴	2.2	2.0	1.2	1.3	2.7	2.4
Received Medical Attention for Suicide Attempt	1.0	0.8	0.8	0.4	1.0	1.0
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.5	0.5	0.4	0.2	0.5	0.7
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	25.8 ^a	29.2	27.3 ^a	31.5	25.2 ^a	28.1
Serious Mental Illness	7.5 ^a	8.5	7.2	7.5	7.6 ^a	9.1
Any Mental Illness Excluding Serious Mental Illness	18.4 ^a	20.7	20.1 ^a	24.0	17.6	19.0
No Mental Illness	74.2 ^a	70.8	72.7 ^a	68.5	74.8 ^a	71.9
MAJOR DEPRESSIVE EPISODE⁶	14.2 ^a	15.6	15.1	16.0	13.7 ^a	15.4
MENTAL HEALTH SERVICES⁷						
Inpatient	1.8	1.9	1.0	0.8	2.1	2.6
Outpatient	9.3	10.4	11.8	12.8	7.9	8.8
Prescription Medication	10.9 ^a	12.2	12.3	12.6	10.1 ^a	12.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.66A Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: Numbers in Thousands, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Male College Students (2018)	Full-Time Male College Students (2019)	Other Males Aged 18-22 ² (2018)	Other Males Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	1,068	1,092	331	336	725	745
Made Any Suicide Plans ⁴	309	342	67	76	240	259
Attempted Suicide ⁴	192	153	30	43	153	109
Received Medical Attention for Suicide Attempt	87	65	23	10	62	54
Stayed Overnight or Longer in a Hospital for Suicide Attempt	48	45	11	4	34	41
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	2,171	2,366	775	881	1,381	1,469
Serious Mental Illness	539	587	171	185	360	402
Any Mental Illness Excluding Serious Mental Illness	1,632	1,780	604	697	1,021	1,067
No Mental Illness	8,897	8,404	2,957	2,659	5,808	5,638
MAJOR DEPRESSIVE EPISODE⁶	1,075	1,178	381	433	682	741
MENTAL HEALTH SERVICES⁷						
Inpatient	165	168	29	21	126	142
Outpatient	630	713	282	277	345	416
Prescription Medication	776	868	279	312	492	551

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.66B Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: Percentages, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Male College Students (2018)	Full-Time Male College Students (2019)	Other Males Aged 18-22 ² (2018)	Other Males Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	9.8	10.3	8.9	9.5	10.2	10.6
Made Any Suicide Plans ⁴	2.8	3.2	1.8	2.2	3.4	3.7
Attempted Suicide ⁴	1.8	1.4	0.8	1.2	2.2	1.6
Received Medical Attention for Suicide Attempt	0.8	0.6	0.6	0.3	0.9	0.8
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.4	0.4	0.3	0.1	0.5	0.6
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	19.6 ^a	22.0	20.8 ^a	24.9	19.2	20.7
Serious Mental Illness	4.9	5.4	4.6	5.2	5.0	5.7
Any Mental Illness Excluding Serious Mental Illness	14.7 ^a	16.5	16.2 ^a	19.7	14.2	15.0
No Mental Illness	80.4 ^a	78.0	79.2 ^a	75.1	80.8	79.3
MAJOR DEPRESSIVE EPISODE⁶	9.9	11.1	10.3	12.3	9.6	10.5
MENTAL HEALTH SERVICES⁷						
Inpatient	1.5	1.6	0.8	0.6	1.8	2.0
Outpatient	5.8	6.7	7.6	7.9	4.8	5.9
Prescription Medication	7.1	8.1	7.5	8.8	6.9	7.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.67A Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: Numbers in Thousands, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Female College Students (2018)	Full-Time Female College Students (2019)	Other Females Aged 18-22 ² (2018)	Other Females Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	1,435	1,579	483	505	929	1,071
Made Any Suicide Plans ⁴	498	563	136	169	353	392
Attempted Suicide ⁴	286	262	63	59	214	200
Received Medical Attention for Suicide Attempt	115	105	38	22	73	83
Stayed Overnight or Longer in a Hospital for Suicide Attempt	61	60	21	9	35	51
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	3,385 ^a	3,783	1,344	1,520	2,017 ^a	2,249
Serious Mental Illness	1,069	1,196	391	387	663 ^a	806
Any Mental Illness Excluding Serious Mental Illness	2,316	2,587	953	1,132	1,354	1,443
No Mental Illness	7,057 ^a	6,514	2,690	2,568	4,286 ^a	3,876
MAJOR DEPRESSIVE EPISODE⁶	1,929	2,054	781	782	1,141	1,266
MENTAL HEALTH SERVICES⁷						
Inpatient	210	237	49	37	151	194
Outpatient	1,354	1,449	632	698	711	744
Prescription Medication	1,557	1,675	673	643	867 ^a	1,025

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.67B Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: Percentages, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Female College Students (2018)	Full-Time Female College Students (2019)	Other Females Aged 18-22 ² (2018)	Other Females Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	13.9	15.5	12.0	12.4	14.8 ^a	17.6
Made Any Suicide Plans ⁴	4.8	5.5	3.4	4.1	5.6	6.5
Attempted Suicide ⁴	2.8	2.6	1.6	1.4	3.4	3.3
Received Medical Attention for Suicide Attempt	1.1	1.0	0.9	0.5	1.2	1.4
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.6	0.6	0.5	0.2	0.6	0.8
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	32.4 ^a	36.7	33.3	37.2	32.0 ^a	36.7
Serious Mental Illness	10.2	11.6	9.7	9.5	10.5 ^a	13.2
Any Mental Illness Excluding Serious Mental Illness	22.2 ^a	25.1	23.6 ^a	27.7	21.5	23.6
No Mental Illness	67.6 ^a	63.3	66.7	62.8	68.0 ^a	63.3
MAJOR DEPRESSIVE EPISODE⁶	18.8	20.3	19.5	19.3	18.4 ^a	21.1
MENTAL HEALTH SERVICES⁷						
Inpatient	2.0	2.3	1.2	0.9	2.4	3.2
Outpatient	13.1	14.2	15.7	17.1	11.3	12.2
Prescription Medication	15.0	16.4	16.7	15.8	13.8 ^a	16.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.68A Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: Numbers in Thousands, 2018 and 2019

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
Major Depressive Episode ²	5,666	6,193	2,074	2,270	818	820
No Major Depressive Episode ²	4,967 ^a	5,680	1,182	1,151	601	544
Mental Health Services ³	5,166 ^a	5,807	1,883	2,047	856	790
No Mental Health Services ³	5,547	6,091	1,413	1,383	572	578
Substance Use Disorder	3,102	3,341	1,151	1,063	542	450
Alcohol Use Disorder	2,034	2,259	763	694	359	260
Illicit Drug Use Disorder	1,800	1,737	725	643	368	299
No Substance Use Disorder	7,642 ^a	8,610	2,161	2,392	900	929
Serious Psychological Distress	7,356 ^a	8,186	2,604	2,835	1,083	1,128
No Serious Psychological Distress	3,388	3,765	708	620	359	252
Substance Use Treatment at a Specialty Facility ⁴	445	493	228	229	118	104
No Substance Use Treatment at a Specialty Facility ⁴	10,300 ^a	11,458	3,085	3,226	1,324	1,275

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.68B Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: Percentages, 2018 and 2019

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
Major Depressive Episode ²	32.0	32.1	11.7	11.8	4.6	4.3
No Major Depressive Episode ²	2.2 ^a	2.5	0.5	0.5	0.3	0.2
Mental Health Services ³	14.0	14.5	5.1	5.1	2.3	2.0
No Mental Health Services ³	2.6 ^a	2.9	0.7	0.7	0.3	0.3
Substance Use Disorder	16.2	17.4	6.0	5.5	2.8	2.3
Alcohol Use Disorder	14.2	16.1	5.3	5.0	2.5	1.9
Illicit Drug Use Disorder	24.5	23.6	9.9	8.7	5.0	4.1
No Substance Use Disorder	3.4 ^a	3.8	0.9	1.0	0.4	0.4
Serious Psychological Distress	25.8	26.4	9.1	9.1	3.8	3.6
No Serious Psychological Distress	1.5	1.7	0.3	0.3	0.2	0.1
Substance Use Treatment at a Specialty Facility ⁴	20.2	19.3	10.4	9.0	5.4	4.1
No Substance Use Treatment at a Specialty Facility ⁴	4.2 ^a	4.7	1.3	1.3	0.5	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.69A Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: Numbers in Thousands, 2018 and 2019

Past Year Mental Health or Substance Use Measure	2018	2019
Major Depressive Episode ¹	5,666	6,193
No Major Depressive Episode ¹	4,967 ^a	5,680
Mental Health Services ²	5,166 ^a	5,807
No Mental Health Services ²	5,547	6,091
Perceived Need ³	1,700 ^a	2,107
No Perceived Need ³	3,836	3,977
Substance Use Disorder	3,102	3,341
Alcohol Use Disorder	2,034	2,259
Illicit Drug Use Disorder	1,800	1,737
No Substance Use Disorder	7,642 ^a	8,610
Serious Psychological Distress	7,356 ^a	8,186
No Serious Psychological Distress	3,388	3,765
Substance Use Treatment at a Specialty Facility ⁴	445	493
No Substance Use Treatment at a Specialty Facility ⁴	10,300 ^a	11,458

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.69B Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: Percentages, 2018 and 2019

Past Year Mental Health or Substance Use Measure	2018	2019
Major Depressive Episode ¹	53.3	52.2
No Major Depressive Episode ¹	46.7	47.8
Mental Health Services ²	48.2	48.8
No Mental Health Services ²	51.8	51.2
Perceived Need ³	15.9	17.8
No Perceived Need ³	35.9	33.5
Substance Use Disorder	28.9	28.0
Alcohol Use Disorder	18.9	18.9
Illicit Drug Use Disorder	16.8	14.5
No Substance Use Disorder	71.1	72.0
Serious Psychological Distress	68.5	68.5
No Serious Psychological Distress	31.5	31.5
Substance Use Treatment at a Specialty Facility ⁴	4.1	4.1
No Substance Use Treatment at a Specialty Facility ⁴	95.9	95.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.70A Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	15,001 ^a	16,392	4,704 ^a	5,182	10,297	11,211	6,617 ^a	7,279	3,680	3,932
GENDER										
Male	6,076	6,345	1,792	1,912	4,284	4,434	2,850	2,978	1,434	1,456
Female	8,925 ^a	10,047	2,912 ^a	3,270	6,013 ^a	6,777	3,767 ^a	4,301	2,246	2,476
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	12,416 ^a	13,413	3,693 ^a	4,121	8,723	9,292	5,478	5,987	3,244	3,305
White	9,470	10,034	2,646 ^a	2,922	6,824	7,112	4,211	4,469	2,613	2,643
Black or African American	1,809 ^a	2,173	612	698	1,197	1,475	778 ^a	1,016	419	460
AIAN	132	108	29	28	103	80	58	30	*	*
NHOPI	93	70	*	*	*	53	*	*	*	*
Asian	575	578	258	263	317	315	259	221	*	94
Two or More Races	336	449	118 ^a	192	219	257	137	202	81	56
Hispanic or Latino	2,585	2,979	1,011	1,061	1,574	1,918	1,138	1,291	436	627
HEALTH INSURANCE¹										
Private	7,060	7,708	2,575 ^a	2,944	4,485	4,764	2,893	3,273	1,591	1,490
Medicaid/CHIP	4,540	5,118	1,241	1,288	3,299	3,830	2,147	2,299	1,152	1,531
Other ²	3,067	3,242	347	381	2,720	2,860	928	900	1,792	1,960
No Coverage	2,352	2,440	737	816	1,615	1,624	1,259	1,366	356	258
CURRENT EMPLOYMENT										
Full-Time	5,900	6,444	1,806 ^a	2,059	4,094	4,385	3,124 ^a	3,694	971	691
Part-Time	2,351	2,672	1,247	1,344	1,104	1,328	889	868	214 ^a	460
Unemployed	1,481	1,464	623	637	859	827	649	600	210	227
Other ³	5,269	5,813	1,028	1,142	4,240	4,671	1,955	2,117	2,285	2,554

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.70B Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	6.0 ^a	6.5	13.8 ^a	15.4	4.8	5.2	6.6 ^a	7.2	3.2	3.4
GENDER										
Male	5.1	5.3	10.5	11.3	4.2	4.3	5.7	6.0	2.7	2.7
Female	6.9 ^a	7.8	17.2 ^a	19.4	5.4 ^a	6.0	7.4 ^a	8.4	3.7	4.0
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	6.0 ^a	6.4	14.0 ^a	15.8	4.8	5.1	6.8	7.4	3.2	3.2
White	6.0	6.4	14.5 ^a	16.2	4.9	5.1	7.3	7.8	3.2	3.2
Black or African American	6.1 ^a	7.3	12.9	15.1	4.8	5.8	6.1 ^a	7.8	3.5	3.7
AIAN	8.8	7.8	13.2	13.0	8.0	6.8	9.4	5.9	*	*
NHOPI	9.9	7.1	*	*	*	6.4	*	*	*	*
Asian	4.1	4.0	11.4	12.6	2.7	2.5	3.5	3.1	*	1.8
Two or More Races	7.8	10.2	15.6	20.5	6.1	7.5	9.3	10.2	3.9	3.8
Hispanic or Latino	6.4	7.2	13.3	13.8	4.8	5.7	5.6	6.2	3.5	4.8
HEALTH INSURANCE¹										
Private	4.3 ^a	4.7	12.6 ^a	14.4	3.1	3.3	4.3 ^a	4.9	2.0	1.9
Medicaid/CHIP	12.3 ^a	14.3	17.1	17.8	11.2 ^a	13.4	13.4	14.2	8.5 ^a	12.4
Other ²	4.5	4.7	13.5	15.0	4.1	4.3	11.9	12.3	3.1	3.3
No Coverage	9.6	9.4	15.3	16.9	8.2	7.7	8.8	9.1	6.6	4.3
CURRENT EMPLOYMENT										
Full-Time	4.8	5.2	12.4 ^a	14.4	3.8	4.0	4.6 ^a	5.4	2.4	1.7
Part-Time	7.3	8.2	14.4	16.1	4.7	5.5	8.2	8.1	1.7 ^a	3.4
Unemployed	14.8	14.7	20.1	19.3	12.4	12.5	13.9	14.0	9.5	9.6
Other ³	6.4	7.0	13.3	14.7	5.6	6.2	11.3	12.2	3.9	4.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.1C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	644	631	395	404	500	467
18-25	151	163	99	102	115	117
18-20	106	144	63	76	84	105
21-25	155	165	94	97	116	122
26 or Older	615	599	380	385	477	441
26-49	351	366	228	232	253	266
26-29	187	194	122	120	132	145
30-34	198	213	125	135	139	155
35-39	183	190	122	114	137	148
40-44	154	175	100	102	116	135
45-49	152	160	89	100	123	125
50 or Older	480	460	302	297	371	339
50-54	244	230	169	158	171	171
55-59	244	254	157	164	192	183
60-64	222	207	127	119	176	172
65 or Older	310	295	174	172	254	232

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.1D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	0.26	0.25	0.33	0.33	0.39	0.36
18-25	0.44	0.48	0.58	0.60	0.68	0.70
18-20	0.66	0.78	0.81	0.91	1.06	1.15
21-25	0.57	0.60	0.78	0.79	0.84	0.90
26 or Older	0.29	0.28	0.37	0.37	0.43	0.39
26-49	0.35	0.36	0.46	0.46	0.50	0.52
26-29	0.83	0.87	1.15	1.16	1.25	1.27
30-34	0.74	0.78	0.99	1.04	1.03	1.13
35-39	0.72	0.78	1.02	1.02	1.06	1.12
40-44	0.70	0.80	0.95	0.99	1.04	1.17
45-49	0.69	0.74	0.85	0.92	1.08	1.11
50 or Older	0.42	0.40	0.57	0.55	0.61	0.55
50-54	1.07	1.04	1.58	1.45	1.45	1.47
55-59	1.03	1.08	1.44	1.49	1.50	1.47
60-64	0.98	0.94	1.18	1.18	1.54	1.40
65 or Older	0.60	0.56	0.76	0.73	0.90	0.80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.1P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	0.0001		0.0173		0.0007	
18-25	0.0000		0.0083		0.0000	
18-20	0.0007		0.0424		0.0085	
21-25	0.0003		0.0838		0.0008	
26 or Older	0.0024		0.0696		0.0126	
26-49	0.0000		0.0137		0.0000	
26-29	0.0080		0.2738		0.0078	
30-34	0.0087		0.1028		0.0290	
35-39	0.0724		0.6699		0.0071	
40-44	0.0040		0.1751		0.0084	
45-49	0.2505		0.0262		0.8936	
50 or Older	0.8566		0.6412		0.8693	
50-54	0.8395		0.8931		0.6495	
55-59	0.5184		0.7746		0.4683	
60-64	0.7271		0.7481		0.6500	
65 or Older	1.0000		0.3761		0.5287	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.2C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	644	631	151	163	615	599	351	366	480	460
GENDER										
Male	395	404	99	102	380	385	228	232	302	297
Female	500	467	115	117	477	441	253	266	371	339
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	589	558	131	143	570	533	312	318	452	422
White	594	603	144	162	559	565	337	360	426	424
Black or African American	235	223	55	65	223	207	117	147	184	143
AIAN	49	39	9	10	48	37	24	20	*	*
NHOPI	45	32	*	*	*	30	*	29	*	*
Asian	176	157	50	45	162	147	118	97	108	107
Two or More Races	105	101	25	38	102	93	44	72	94	61
Hispanic or Latino	245	267	71	82	222	249	153	174	171	180
CURRENT EMPLOYMENT										
Full-Time	468	469	110	124	447	441	345	341	280	267
Part-Time	235	268	98	119	208	240	133	151	163	186
Unemployed	150	147	53	59	140	128	97	93	102	91
Other ¹	443	479	84	97	436	469	185	184	390	413

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.2D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.26	0.25	0.44	0.48	0.29	0.28	0.35	0.36	0.42	0.40
GENDER										
Male	0.33	0.33	0.58	0.60	0.37	0.37	0.46	0.46	0.57	0.55
Female	0.39	0.36	0.68	0.70	0.43	0.39	0.50	0.52	0.61	0.55
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.28	0.27	0.50	0.55	0.31	0.29	0.39	0.39	0.45	0.41
White	0.32	0.31	0.59	0.68	0.35	0.34	0.45	0.47	0.47	0.45
Black or African American	0.69	0.65	0.95	1.12	0.81	0.72	0.78	0.94	1.44	1.09
AIAN	3.17	2.70	3.77	3.97	3.61	3.11	3.35	3.47	*	*
NHOPI	4.33	2.85	*	*	*	3.15	*	4.85	*	*
Asian	1.16	1.01	1.88	1.89	1.33	1.12	1.51	1.26	2.37	1.91
Two or More Races	2.17	1.92	2.65	2.99	2.56	2.30	2.53	2.88	4.01	3.72
Hispanic or Latino	0.60	0.65	0.94	1.07	0.67	0.74	0.75	0.84	1.37	1.39
CURRENT EMPLOYMENT										
Full-Time	0.32	0.33	0.62	0.69	0.35	0.36	0.40	0.41	0.63	0.61
Part-Time	0.66	0.74	0.91	1.00	0.81	0.91	1.05	1.20	1.17	1.26
Unemployed	1.29	1.24	1.41	1.43	1.74	1.68	1.69	1.81	4.04	3.32
Other ¹	0.48	0.49	0.89	0.89	0.52	0.53	0.88	0.86	0.61	0.62

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.2P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0001		0.0000		0.0024		0.0000		0.8566	
GENDER										
Male	0.0173		0.0083		0.0696		0.0137		0.6412	
Female	0.0007		0.0000		0.0126		0.0000		0.8693	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0001		0.0000		0.0025		0.0000		0.9663	
White	0.0000		0.0001		0.0011		0.0000		0.4332	
Black or African American	0.2494		0.0260		0.5176		0.0040		0.2061	
AIAN	0.4085		0.8402		0.3698		0.4108		*	
NHOPI	0.3764		*		*		*		*	
Asian	0.8665		0.7433		0.8889		0.8619		0.7983	
Two or More Races	0.0934		0.5719		0.1484		0.0581		0.9100	
Hispanic or Latino	0.2013		0.0776		0.4189		0.4260		0.7005	
CURRENT EMPLOYMENT										
Full-Time	0.0005		0.0003		0.0054		0.0000		0.2458	
Part-Time	0.0029		0.0001		0.0500		0.0101		0.3900	
Unemployed	0.9432		0.7225		0.8251		0.5390		0.8877	
Other ¹	0.2323		0.0400		0.3903		0.4103		0.5110	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.3C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	644	631	151	163	615	599	351	366	480	460
GEOGRAPHIC REGION										
Northeast	258	276	66	69	240	265	134	138	195	223
Midwest	271	270	68	67	261	258	143	140	220	207
South	388	366	86	104	378	342	220	245	291	255
West	344	332	83	80	327	318	193	193	252	225
COUNTY TYPE										
Large Metro	595	599	153	193	548	548	351	365	412	401
Small Metro	448	454	116	120	412	416	246	243	290	287
Nonmetro	286	288	57	68	269	269	132	150	210	195
Urbanized	213	187	42	48	201	169	98	98	154	118
Less Urbanized	177	222	40	46	159	207	88	102	113	159
Completely Rural	122	102	13	19	117	90	44	49	96	53
POVERTY LEVEL¹										
Less Than 100%	304	295	99	136	280	260	169	156	210	194
100-199%	324	349	89	90	305	326	174	170	244	269
200% or More	566	579	129	132	540	551	353	374	406	393
EDUCATION										
< High School	250	241	55	60	247	237	120	121	216	197
High School Graduate	351	349	86	99	333	331	173	195	268	257
Some College/Associate's Degree	385	410	134	170	362	366	239	241	284	283
College Graduate	410	425	80	76	396	408	269	280	275	287
HEALTH INSURANCE²										
Private	574	578	158	181	534	536	343	345	397	405
Medicaid/CHIP	334	330	80	85	318	317	185	190	249	238
Other ³	384	394	43	49	378	394	129	130	359	369
No Coverage	207	208	58	67	200	193	155	158	126	111

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.3D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.26	0.25	0.44	0.48	0.29	0.28	0.35	0.36	0.42	0.40
GEOGRAPHIC REGION										
Northeast	0.59	0.63	1.12	1.19	0.63	0.70	0.78	0.81	0.94	1.07
Midwest	0.52	0.52	0.94	0.93	0.58	0.58	0.70	0.69	0.90	0.85
South	0.41	0.39	0.67	0.82	0.47	0.42	0.57	0.63	0.68	0.58
West	0.58	0.56	1.01	0.99	0.64	0.62	0.77	0.76	0.98	0.86
COUNTY TYPE										
Large Metro	0.37	0.34	0.65	0.69	0.40	0.37	0.47	0.48	0.63	0.57
Small Metro	0.45	0.45	0.73	0.79	0.50	0.50	0.65	0.67	0.71	0.67
Nonmetro	0.60	0.61	0.90	1.11	0.67	0.68	0.84	0.81	0.92	0.94
Urbanized	0.95	0.92	1.44	1.61	1.06	1.02	1.26	1.18	1.49	1.45
Less Urbanized	0.79	0.95	1.30	1.67	0.86	1.05	1.18	1.25	1.18	1.49
Completely Rural	2.10	1.68	2.79	3.05	2.34	1.77	3.32	2.16	3.17	2.07
POVERTY LEVEL¹										
Less Than 100%	0.72	0.77	0.88	1.09	0.89	0.94	0.98	0.98	1.52	1.59
100-199%	0.59	0.66	0.89	0.95	0.67	0.74	0.78	0.81	1.04	1.16
200% or More	0.29	0.29	0.63	0.67	0.32	0.31	0.41	0.44	0.46	0.43
EDUCATION										
< High School	0.72	0.72	1.04	1.10	0.83	0.84	0.93	1.03	1.30	1.23
High School Graduate	0.51	0.51	0.73	0.79	0.59	0.59	0.71	0.79	0.82	0.80
Some College/Associate's Degree	0.45	0.46	0.75	0.78	0.51	0.52	0.64	0.66	0.79	0.80
College Graduate	0.43	0.43	1.16	1.23	0.45	0.45	0.58	0.59	0.69	0.66
HEALTH INSURANCE²										
Private	0.29	0.30	0.58	0.64	0.32	0.32	0.41	0.43	0.47	0.46
Medicaid/CHIP	0.76	0.77	0.92	0.93	0.90	0.92	0.95	0.95	1.56	1.63
Other ³	0.53	0.50	1.55	1.59	0.54	0.52	1.37	1.46	0.58	0.55
No Coverage	0.77	0.72	1.04	1.15	0.91	0.82	0.95	0.93	2.10	1.75

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 8.3P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0001		0.0000		0.0024		0.0000		0.8566	
GEOGRAPHIC REGION										
Northeast	0.3855		0.7996		0.3824		0.5985		0.4648	
Midwest	0.0025		0.0024		0.0172		0.0005		0.6002	
South	0.0292		0.0000		0.2326		0.0003		0.1085	
West	0.0275		0.0417		0.0750		0.0760		0.3175	
COUNTY TYPE										
Large Metro	0.0005		0.0003		0.0069		0.0001		0.5930	
Small Metro	0.6059		0.0073		0.9459		0.0499		0.1292	
Nonmetro	0.0010		0.0721		0.0028		0.0008		0.1465	
Urbanized	0.1075		0.5533		0.1681		0.2208		0.5650	
Less Urbanized	0.0001		0.2031		0.0001		0.0002		0.0147	
Completely Rural	0.4091		0.0511		0.2704		0.9549		0.1315	
POVERTY LEVEL¹										
Less Than 100%	0.6971		0.0481		0.7787		0.1801		0.1719	
100-199%	0.0006		0.0008		0.0044		0.3354		0.0036	
200% or More	0.0014		0.0033		0.0088		0.0000		0.4717	
EDUCATION										
< High School	0.9597		0.0541		0.6680		0.3159		0.2688	
High School Graduate	0.0844		0.0005		0.4374		0.1120		0.8715	
Some College/Associate's Degree	0.0306		0.0005		0.2067		0.0761		0.7989	
College Graduate	0.0003		0.5812		0.0002		0.0000		0.2168	
HEALTH INSURANCE²										
Private	0.0002		0.0001		0.0040		0.0000		0.8551	
Medicaid/CHIP	0.0072		0.0717		0.0174		0.0571		0.1335	
Other ³	0.4993		0.0143		0.6923		0.1496		0.8689	
No Coverage	0.9323		0.0623		0.5274		0.7108		0.1848	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.4C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	300	328	187	203	233	257
18-25	86	90	51	57	70	70
18-20	52	63	29	35	45	48
21-25	74	83	45	48	58	64
26 or Older	282	315	179	193	215	250
26-49	186	195	124	117	141	163
26-29	100	98	72	63	72	74
30-34	95	101	59	65	68	76
35-39	83	96	54	57	65	79
40-44	71	88	45	51	57	71
45-49	78	83	46	48	62	66
50 or Older	211	226	125	148	164	177
50-54	124	125	71	90	93	84
55-59	112	127	75	89	86	93
60-64	97	97	53	41	79	85
65 or Older	108	112	53	73	91	86

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.4D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	0.12	0.13	0.16	0.17	0.18	0.20
18-25	0.25	0.27	0.30	0.34	0.41	0.42
18-20	0.39	0.44	0.41	0.50	0.70	0.69
21-25	0.34	0.37	0.42	0.45	0.51	0.56
26 or Older	0.13	0.15	0.17	0.19	0.19	0.22
26-49	0.18	0.19	0.25	0.23	0.28	0.32
26-29	0.53	0.52	0.76	0.67	0.77	0.80
30-34	0.41	0.43	0.51	0.58	0.59	0.65
35-39	0.37	0.44	0.49	0.55	0.56	0.68
40-44	0.36	0.44	0.46	0.53	0.56	0.69
45-49	0.38	0.40	0.47	0.48	0.60	0.62
50 or Older	0.19	0.20	0.24	0.27	0.27	0.29
50-54	0.59	0.59	0.70	0.87	0.86	0.79
55-59	0.51	0.59	0.73	0.85	0.72	0.84
60-64	0.47	0.46	0.51	0.42	0.76	0.77
65 or Older	0.21	0.21	0.23	0.31	0.32	0.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.4P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	0.0001		0.0258		0.0014	
18-25	0.0138		0.3579		0.0181	
18-20	0.0396		0.0591		0.2928	
21-25	0.1636		0.8502		0.0361	
26 or Older	0.0007		0.0350		0.0080	
26-49	0.0006		0.2013		0.0010	
26-29	0.3867		0.8612		0.3085	
30-34	0.1770		0.4228		0.2679	
35-39	0.0340		0.8343		0.0040	
40-44	0.0269		0.2585		0.0648	
45-49	0.3207		0.2794		0.5936	
50 or Older	0.1060		0.0746		0.5389	
50-54	0.5892		0.2127		0.6900	
55-59	0.3185		0.6958		0.2963	
60-64	0.3749		0.6178		0.5425	
65 or Older	0.4116		0.1864		0.9105	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.5C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	300	328	86	90	282	315	186	195	211	226
GENDER										
Male	187	203	51	57	179	193	124	117	125	148
Female	233	257	70	70	215	250	141	163	164	177
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	282	296	77	79	267	282	171	175	205	203
White	268	273	69	77	255	258	165	167	195	189
Black or African American	96	95	27	29	93	91	58	63	72	63
AIAN	23	27	5	6	23	26	16	11	*	*
NHOPI	19	11	*	*	18	11	*	11	*	*
Asian	42	67	25	23	35	62	35	47	4	41
Two or More Races	42	51	17	16	38	48	21	35	31	33
Hispanic or Latino	107	150	39	42	99	142	79	97	58	103
CURRENT EMPLOYMENT										
Full-Time	191	203	58	66	182	194	142	151	112	111
Part-Time	103	132	48	53	92	121	73	79	59	94
Unemployed	73	81	31	26	67	76	52	60	42	46
Other ¹	201	220	40	43	196	216	101	103	169	178

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.5D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.12	0.13	0.25	0.27	0.13	0.15	0.18	0.19	0.19	0.20
GENDER										
Male	0.16	0.17	0.30	0.34	0.17	0.19	0.25	0.23	0.24	0.27
Female	0.18	0.20	0.41	0.42	0.19	0.22	0.28	0.32	0.27	0.29
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.14	0.14	0.29	0.30	0.15	0.15	0.21	0.22	0.20	0.20
White	0.16	0.17	0.35	0.39	0.18	0.18	0.27	0.27	0.24	0.22
Black or African American	0.31	0.30	0.55	0.60	0.36	0.35	0.43	0.46	0.59	0.52
AIAN	1.60	1.87	2.50	2.58	1.80	2.16	2.43	2.07	*	*
NHOPI	1.97	1.13	*	*	2.33	1.33	*	2.03	*	*
Asian	0.29	0.46	1.10	1.09	0.29	0.50	0.47	0.64	0.08	0.77
Two or More Races	0.96	1.13	2.02	1.61	1.05	1.37	1.39	1.66	1.46	2.17
Hispanic or Latino	0.26	0.36	0.51	0.55	0.30	0.42	0.39	0.47	0.47	0.80
CURRENT EMPLOYMENT										
Full-Time	0.15	0.16	0.38	0.42	0.16	0.17	0.20	0.21	0.27	0.27
Part-Time	0.32	0.40	0.53	0.58	0.39	0.49	0.65	0.72	0.46	0.69
Unemployed	0.69	0.80	0.95	0.78	0.93	1.10	1.05	1.29	1.84	1.91
Other ¹	0.24	0.26	0.49	0.53	0.26	0.28	0.55	0.56	0.29	0.30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.5P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0001		0.0138		0.0007		0.0006		0.1060	
GENDER										
Male	0.0258		0.3579		0.0350		0.2013		0.0746	
Female	0.0014		0.0181		0.0080		0.0010		0.5389	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0031		0.0119		0.0146		0.0059		0.3610	
White	0.0182		0.0203		0.0573		0.0278		0.4769	
Black or African American	0.4289		0.1296		0.7158		0.5038		0.9463	
AIAN	0.9122		0.8026		0.9557		0.8789		*	
NHOPI	0.3892		*		0.4165		*		*	
Asian	0.0647		0.6319		0.0475		0.1207		0.0980	
Two or More Races	0.1347		0.1875		0.0567		0.2829		0.3441	
Hispanic or Latino	0.0047		0.5348		0.0057		0.0439		0.0515	
CURRENT EMPLOYMENT										
Full-Time	0.0011		0.0651		0.0041		0.0001		0.6193	
Part-Time	0.0388		0.0660		0.1137		0.3908		0.1102	
Unemployed	0.6022		0.0954		0.2266		0.1654		0.6460	
Other ¹	0.1420		0.0667		0.2494		0.9321		0.1409	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.6C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	300	328	86	90	282	315	186	195	211	226
GEOGRAPHIC REGION										
Northeast	118	141	39	37	108	135	73	65	82	121
Midwest	147	136	40	39	140	129	85	76	104	101
South	177	199	51	59	166	193	106	133	133	125
West	168	173	46	46	157	161	109	109	106	109
COUNTY TYPE										
Large Metro	224	261	75	81	206	246	154	162	141	180
Small Metro	189	188	49	57	177	178	109	115	137	118
Nonmetro	123	119	26	32	117	114	65	70	94	83
Urbanized	83	74	18	24	79	68	45	53	64	41
Less Urbanized	78	94	19	17	72	90	45	48	52	69
Completely Rural	54	42	5	11	52	36	23	19	44	27
POVERTY LEVEL¹										
Less Than 100%	148	138	45	52	139	125	96	88	107	85
100-199%	136	178	46	47	127	171	89	86	96	139
200% or More	229	249	64	66	217	236	152	162	154	159
EDUCATION										
< High School	102	108	26	32	99	104	64	58	76	88
High School Graduate	151	163	45	49	141	153	88	99	116	113
Some College/Associate's Degree	192	216	63	75	177	198	123	129	123	138
College Graduate	153	167	36	32	148	162	109	115	98	111
HEALTH INSURANCE²										
Private	226	233	70	80	210	218	142	147	154	157
Medicaid/CHIP	153	182	41	46	147	176	99	114	109	134
Other ³	165	169	21	27	164	166	74	75	148	147
No Coverage	101	97	32	34	95	91	82	76	53	48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.6D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.12	0.13	0.25	0.27	0.13	0.15	0.18	0.19	0.19	0.20
GEOGRAPHIC REGION										
Northeast	0.27	0.32	0.67	0.65	0.29	0.36	0.43	0.38	0.39	0.58
Midwest	0.28	0.26	0.55	0.55	0.31	0.29	0.42	0.37	0.43	0.41
South	0.19	0.21	0.40	0.46	0.20	0.23	0.28	0.35	0.31	0.29
West	0.28	0.29	0.57	0.57	0.31	0.31	0.43	0.43	0.41	0.42
COUNTY TYPE										
Large Metro	0.16	0.18	0.38	0.38	0.17	0.20	0.24	0.26	0.23	0.29
Small Metro	0.24	0.23	0.42	0.48	0.26	0.26	0.35	0.38	0.39	0.32
Nonmetro	0.32	0.31	0.58	0.65	0.35	0.35	0.49	0.51	0.46	0.45
Urbanized	0.47	0.44	0.87	1.01	0.51	0.51	0.72	0.86	0.70	0.59
Less Urbanized	0.43	0.51	0.87	0.79	0.46	0.56	0.72	0.74	0.59	0.74
Completely Rural	1.24	0.85	1.31	2.44	1.34	0.89	2.07	1.33	1.79	1.17
POVERTY LEVEL¹										
Less Than 100%	0.41	0.41	0.50	0.56	0.51	0.50	0.63	0.62	0.89	0.76
100-199%	0.27	0.36	0.53	0.58	0.31	0.41	0.45	0.43	0.44	0.65
200% or More	0.14	0.14	0.36	0.37	0.14	0.15	0.21	0.23	0.19	0.19
EDUCATION										
< High School	0.33	0.35	0.55	0.65	0.37	0.40	0.55	0.52	0.51	0.59
High School Graduate	0.24	0.26	0.42	0.44	0.27	0.30	0.41	0.45	0.38	0.38
Some College/Associate's Degree	0.24	0.27	0.44	0.48	0.27	0.31	0.38	0.40	0.37	0.42
College Graduate	0.18	0.20	0.66	0.60	0.19	0.21	0.27	0.29	0.27	0.28
HEALTH INSURANCE²										
Private	0.13	0.14	0.33	0.35	0.14	0.15	0.20	0.21	0.19	0.20
Medicaid/CHIP	0.41	0.48	0.52	0.62	0.48	0.58	0.58	0.65	0.78	1.04
Other ³	0.24	0.24	0.78	1.03	0.25	0.24	0.89	0.98	0.26	0.24
No Coverage	0.41	0.37	0.66	0.67	0.48	0.42	0.56	0.49	0.97	0.80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.6P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0001		0.0138		0.0007		0.0006		0.1060	
GEOGRAPHIC REGION										
Northeast	0.1628		0.3627		0.2234		0.8948		0.1168	
Midwest	0.1791		0.2461		0.2742		0.3300		0.4694	
South	0.0058		0.1022		0.0167		0.0005		0.9750	
West	0.0623		0.3562		0.0828		0.1205		0.3029	
COUNTY TYPE										
Large Metro	0.0038		0.3035		0.0055		0.1045		0.0187	
Small Metro	0.1756		0.0109		0.4766		0.0500		0.5988	
Nonmetro	0.0089		0.5140		0.0116		0.0004		0.6487	
Urbanized	0.0135		0.2785		0.0336		0.0034		0.8746	
Less Urbanized	0.0831		0.2274		0.0314		0.0306		0.2113	
Completely Rural	0.6823		0.0193		0.3961		0.8534		0.2888	
POVERTY LEVEL¹										
Less Than 100%	0.8266		0.1594		0.8105		0.5016		0.3834	
100-199%	0.0000		0.0016		0.0007		0.5520		0.0002	
200% or More	0.0088		0.8611		0.0056		0.0001		0.8517	
EDUCATION										
< High School	0.4970		0.1662		0.7716		0.8575		0.5985	
High School Graduate	0.1358		0.0529		0.3473		0.0267		0.4840	
Some College/Associate's Degree	0.0052		0.1397		0.0116		0.0671		0.0529	
College Graduate	0.0273		0.8711		0.0150		0.0217		0.1615	
HEALTH INSURANCE²										
Private	0.0006		0.3885		0.0007		0.0000		0.3083	
Medicaid/CHIP	0.0015		0.0794		0.0044		0.0585		0.0489	
Other ³	0.2318		0.0421		0.3589		0.4297		0.3759	
No Coverage	0.7460		0.1786		0.4286		0.5956		0.6265	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.7C Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	644	631	300	328	562	561	644	631
AGE GROUP								
18-25	151	163	86	90	134	142	151	163
26 or Older	615	599	282	315	547	537	615	599
26-49	351	366	186	195	308	329	351	366
50 or Older	480	460	211	226	447	428	480	460
GENDER								
Male	395	404	187	203	351	356	395	404
Female	500	467	233	257	436	424	500	467
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	589	558	282	296	512	502	589	558
White	594	603	268	273	502	514	1,528	1,534
Black or African American	235	223	96	95	198	190	672	719
AIAN	49	39	23	27	44	27	142	118
NHOPI	45	32	19	11	41	31	101	92
Asian	176	157	42	67	163	138	574	590
Two or More Races	105	101	42	51	96	88	196	162
Hispanic or Latino	245	267	107	150	225	220	245	267
CURRENT EMPLOYMENT								
Full-Time	468	469	191	203	396	400	1,143	1,162
Part-Time	235	268	103	132	209	229	532	540
Unemployed	150	147	73	81	130	122	270	253
Other ¹	443	479	201	220	394	421	1,045	1,053

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.7D Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	0.26	0.25	0.12	0.13	0.23	0.22	0.26	0.25
AGE GROUP								
18-25	0.44	0.48	0.25	0.27	0.40	0.42	0.44	0.48
26 or Older	0.29	0.28	0.13	0.15	0.25	0.25	0.29	0.28
26-49	0.35	0.36	0.18	0.19	0.30	0.33	0.35	0.36
50 or Older	0.42	0.40	0.19	0.20	0.39	0.37	0.42	0.40
GENDER								
Male	0.33	0.33	0.16	0.17	0.29	0.29	0.33	0.33
Female	0.39	0.36	0.18	0.20	0.34	0.33	0.39	0.36
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.28	0.27	0.14	0.14	0.25	0.24	0.28	0.27
White	0.32	0.31	0.16	0.17	0.28	0.28	0.32	0.31
Black or African American	0.69	0.65	0.31	0.30	0.60	0.57	0.69	0.65
AIAN	3.17	2.70	1.60	1.87	2.78	1.98	3.17	2.70
NHOPI	4.33	2.85	1.97	1.13	4.00	2.78	4.33	2.85
Asian	1.16	1.01	0.29	0.46	1.08	0.89	1.16	1.01
Two or More Races	2.17	1.92	0.96	1.13	2.03	1.74	2.17	1.92
Hispanic or Latino	0.60	0.65	0.26	0.36	0.55	0.53	0.60	0.65
CURRENT EMPLOYMENT								
Full-Time	0.32	0.33	0.15	0.16	0.28	0.29	0.32	0.33
Part-Time	0.66	0.74	0.32	0.40	0.59	0.65	0.66	0.74
Unemployed	1.29	1.24	0.69	0.80	1.18	1.07	1.29	1.24
Other ¹	0.48	0.49	0.24	0.26	0.43	0.45	0.48	0.49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.7P Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	0.0001		0.0001		0.0146		0.0001	
AGE GROUP								
18-25	0.0000		0.0138		0.0001		0.0000	
26 or Older	0.0024		0.0007		0.1205		0.0024	
26-49	0.0000		0.0006		0.0004		0.0000	
50 or Older	0.8566		0.1060		0.5463		0.8566	
GENDER								
Male	0.0173		0.0258		0.1483		0.0173	
Female	0.0007		0.0014		0.0485		0.0007	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.0001		0.0031		0.0056		0.0001	
White	0.0000		0.0182		0.0016		0.0000	
Black or African American	0.2494		0.4289		0.3832		0.2494	
AIAN	0.4085		0.9122		0.2958		0.4085	
NHOPI	0.3764		0.3892		0.5967		0.3764	
Asian	0.8665		0.0647		0.3648		0.8665	
Two or More Races	0.0934		0.1347		0.3202		0.0934	
Hispanic or Latino	0.2013		0.0047		0.8958		0.2013	
CURRENT EMPLOYMENT								
Full-Time	0.0005		0.0011		0.0215		0.0005	
Part-Time	0.0029		0.0388		0.0310		0.0029	
Unemployed	0.9432		0.6022		0.7846		0.9432	
Other ¹	0.2323		0.1420		0.6273		0.2323	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.8C Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	644	631	300	328	562	561	644	631
GEOGRAPHIC REGION								
Northeast	258	276	118	141	233	241	258	276
Midwest	271	270	147	136	231	235	271	270
South	388	366	177	199	344	328	388	366
West	344	332	168	173	305	299	344	332
COUNTY TYPE								
Large Metro	595	599	224	261	520	512	1,603	1,606
Small Metro	448	454	189	188	369	384	1,139	1,225
Nonmetro	286	288	123	119	221	231	876	831
Urbanized	213	187	83	74	166	150	650	605
Less Urbanized	177	222	78	94	137	176	671	624
Completely Rural	122	102	54	42	87	76	339	362
POVERTY LEVEL¹								
Less Than 100%	304	295	148	138	256	246	611	566
100-199%	324	349	136	178	282	292	703	744
200% or More	566	579	229	249	500	510	1,628	1,649
EDUCATION								
< High School	250	241	102	108	226	213	593	631
High School Graduate	351	349	151	163	316	305	846	803
Some College/Associate's Degree	385	410	192	216	334	344	878	900
College Graduate	410	425	153	167	357	374	1,217	1,216
HEALTH INSURANCE²								
Private	574	578	226	233	493	509	1,516	1,561
Medicaid/CHIP	334	330	153	182	289	266	628	561
Other ³	384	394	165	169	347	358	1,098	1,017
No Coverage	207	208	101	97	186	176	482	546

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.8D Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	0.26	0.25	0.12	0.13	0.23	0.22	0.26	0.25
GEOGRAPHIC REGION								
Northeast	0.59	0.63	0.27	0.32	0.53	0.55	0.59	0.63
Midwest	0.52	0.52	0.28	0.26	0.44	0.45	0.52	0.52
South	0.41	0.39	0.19	0.21	0.37	0.35	0.41	0.39
West	0.58	0.56	0.28	0.29	0.52	0.50	0.58	0.56
COUNTY TYPE								
Large Metro	0.37	0.34	0.16	0.18	0.33	0.30	0.37	0.34
Small Metro	0.45	0.45	0.24	0.23	0.38	0.41	0.45	0.45
Nonmetro	0.60	0.61	0.32	0.31	0.48	0.52	0.60	0.61
Urbanized	0.95	0.92	0.47	0.44	0.75	0.80	0.95	0.92
Less Urbanized	0.79	0.95	0.43	0.51	0.64	0.82	0.79	0.95
Completely Rural	2.10	1.68	1.24	0.85	1.71	1.38	2.10	1.68
POVERTY LEVEL¹								
Less Than 100%	0.72	0.77	0.41	0.41	0.63	0.66	0.72	0.77
100-199%	0.59	0.66	0.27	0.36	0.52	0.57	0.59	0.66
200% or More	0.29	0.29	0.14	0.14	0.26	0.26	0.29	0.29
EDUCATION								
< High School	0.72	0.72	0.33	0.35	0.66	0.65	0.72	0.72
High School Graduate	0.51	0.51	0.24	0.26	0.47	0.46	0.51	0.51
Some College/Associate's Degree	0.45	0.46	0.24	0.27	0.40	0.40	0.45	0.46
College Graduate	0.43	0.43	0.18	0.20	0.39	0.39	0.43	0.43
HEALTH INSURANCE²								
Private	0.29	0.30	0.13	0.14	0.26	0.27	0.29	0.30
Medicaid/CHIP	0.76	0.77	0.41	0.48	0.68	0.65	0.76	0.77
Other ³	0.53	0.50	0.24	0.24	0.48	0.47	0.53	0.50
No Coverage	0.77	0.72	0.41	0.37	0.70	0.62	0.77	0.72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.8P Levels of Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness (2018)	No Mental Illness (2019)
TOTAL	0.0001		0.0001		0.0146		0.0001	
GEOGRAPHIC REGION								
Northeast	0.3855		0.1628		0.8460		0.3855	
Midwest	0.0025		0.1791		0.0090		0.0025	
South	0.0292		0.0058		0.3670		0.0292	
West	0.0275		0.0623		0.1992		0.0275	
COUNTY TYPE								
Large Metro	0.0005		0.0038		0.0213		0.0005	
Small Metro	0.6059		0.1756		0.8278		0.6059	
Nonmetro	0.0010		0.0089		0.0180		0.0010	
Urbanized	0.1075		0.0135		0.5915		0.1075	
Less Urbanized	0.0001		0.0831		0.0006		0.0001	
Completely Rural	0.4091		0.6823		0.4693		0.4091	
POVERTY LEVEL¹								
Less Than 100%	0.6971		0.8266		0.7612		0.6971	
100-199%	0.0006		0.0000		0.0935		0.0006	
200% or More	0.0014		0.0088		0.0344		0.0014	
EDUCATION								
< High School	0.9597		0.4970		0.7668		0.9597	
High School Graduate	0.0844		0.1358		0.2907		0.0844	
Some College/Associate's Degree	0.0306		0.0052		0.5117		0.0306	
College Graduate	0.0003		0.0273		0.0032		0.0003	
HEALTH INSURANCE²								
Private	0.0002		0.0006		0.0165		0.0002	
Medicaid/CHIP	0.0072		0.0015		0.3225		0.0072	
Other ³	0.4993		0.2318		0.8982		0.4993	
No Coverage	0.9323		0.7460		0.9180		0.9323	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.9C Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	276	283	88	85	261	265	192	192	170	160
GENDER										
Male	202	202	61	57	192	193	138	134	133	128
Female	186	179	65	65	170	164	119	125	113	97
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	246	264	74	74	236	247	170	170	155	159
White	222	237	72	73	210	220	156	165	139	140
Black or African American	96	85	26	29	93	79	69	57	67	53
AIAN	17	12	8	3	15	11	14	10	*	5
NHOPI	22	10	*	*	*	9	*	9	*	*
Asian	44	55	24	20	37	51	37	32	*	40
Two or More Races	32	38	14	17	28	34	22	31	17	14
Hispanic or Latino	114	103	40	45	103	90	77	84	76	24
CURRENT EMPLOYMENT										
Full-Time	204	189	58	64	196	179	158	148	111	90
Part-Time	87	110	49	48	73	98	64	71	37	66
Unemployed	80	80	31	30	73	71	59	62	41	35
Other ¹	145	142	38	41	141	139	71	82	119	110

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.9D Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.11	0.11	0.26	0.25	0.12	0.12	0.19	0.19	0.15	0.14
GENDER										
Male	0.17	0.17	0.36	0.34	0.19	0.19	0.28	0.27	0.25	0.24
Female	0.14	0.14	0.38	0.38	0.15	0.15	0.23	0.24	0.19	0.16
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.12	0.13	0.28	0.29	0.13	0.13	0.21	0.21	0.15	0.16
White	0.14	0.15	0.37	0.37	0.15	0.16	0.26	0.27	0.17	0.17
Black or African American	0.32	0.27	0.55	0.59	0.37	0.30	0.52	0.42	0.56	0.42
AIAN	1.18	0.88	3.62	1.31	1.14	0.99	2.15	1.92	*	0.76
NHOPI	2.27	0.98	*	*	*	1.09	*	1.66	*	*
Asian	0.31	0.37	1.01	0.94	0.32	0.40	0.50	0.45	*	0.75
Two or More Races	0.74	0.87	1.73	1.69	0.79	0.99	1.44	1.50	0.80	0.98
Hispanic or Latino	0.28	0.25	0.52	0.58	0.31	0.27	0.38	0.41	0.61	0.18
CURRENT EMPLOYMENT										
Full-Time	0.16	0.15	0.39	0.42	0.17	0.16	0.22	0.20	0.27	0.22
Part-Time	0.27	0.33	0.52	0.53	0.31	0.40	0.57	0.65	0.29	0.48
Unemployed	0.77	0.77	0.92	0.88	1.02	1.03	1.20	1.35	1.84	1.45
Other ¹	0.17	0.17	0.46	0.48	0.19	0.18	0.40	0.46	0.20	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.9P Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.4480		0.2106		0.6556		0.5007		0.9921	
GENDER										
Male	0.8568		0.7715		0.8955		0.8189		0.6364	
Female	0.3321		0.1717		0.5759		0.1855		0.5615	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.4883		0.5807		0.5364		0.6706		0.5957	
White	0.2487		0.5157		0.2922		0.3009		0.5656	
Black or African American	0.2687		0.8250		0.2301		0.3566		0.5145	
AIAN	0.3063		0.0572		0.7326		0.7599		*	
NHOPI	0.4268		*		*		*		*	
Asian	0.8318		0.5076		0.8298		0.5664		*	
Two or More Races	0.1290		0.7946		0.2082		0.7757		0.5964	
Hispanic or Latino	0.7458		0.1166		0.7741		0.4607		0.1449	
CURRENT EMPLOYMENT										
Full-Time	0.9778		0.0601		0.5924		0.6917		0.6123	
Part-Time	0.1536		0.9834		0.0726		0.2360		0.0824	
Unemployed	0.9235		0.4212		0.8167		0.4392		0.6693	
Other ¹	0.6018		0.5441		0.7047		0.2708		0.8453	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.10C Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	276	283	88	85	261	265	192	192	170	160
GEOGRAPHIC REGION										
Northeast	132	94	35	35	126	84	81	70	84	42
Midwest	119	121	36	40	110	114	76	73	75	80
South	144	157	50	51	135	144	105	116	91	77
West	158	159	54	45	146	155	111	112	88	102
COUNTY TYPE										
Large Metro	237	234	73	76	226	216	165	176	133	114
Small Metro	152	140	57	52	136	128	92	89	96	84
Nonmetro	85	107	27	29	80	99	54	52	61	76
Urbanized	58	88	20	23	53	80	45	36	35	66
Less Urbanized	56	61	18	16	54	57	31	36	44	40
Completely Rural	25	20	5	7	25	18	6	14	24	10
POVERTY LEVEL¹										
Less Than 100%	124	116	49	47	114	106	75	73	82	73
100-199%	131	122	43	44	121	114	86	77	82	82
200% or More	205	218	63	64	198	202	149	168	125	113
EDUCATION										
< High School	113	91	30	29	110	85	59	50	96	69
High School Graduate	135	139	42	50	128	128	89	106	89	74
Some College/Associate's Degree	156	148	67	69	141	133	109	101	83	86
College Graduate	139	164	37	40	135	155	111	127	74	84
HEALTH INSURANCE²										
Private	204	206	76	76	188	187	135	147	122	112
Medicaid/CHIP	143	133	40	40	136	129	96	98	98	83
Other ³	106	122	22	27	104	122	60	54	86	109
No Coverage	100	103	31	32	97	95	84	86	55	44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.10D Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.11	0.11	0.26	0.25	0.12	0.12	0.19	0.19	0.15	0.14
GEOGRAPHIC REGION										
Northeast	0.30	0.21	0.59	0.61	0.33	0.22	0.47	0.41	0.40	0.20
Midwest	0.23	0.23	0.50	0.56	0.25	0.25	0.37	0.36	0.31	0.33
South	0.15	0.17	0.39	0.40	0.17	0.18	0.27	0.30	0.21	0.18
West	0.27	0.27	0.66	0.56	0.29	0.30	0.44	0.44	0.34	0.39
COUNTY TYPE										
Large Metro	0.17	0.16	0.36	0.36	0.18	0.18	0.27	0.28	0.22	0.18
Small Metro	0.19	0.17	0.46	0.45	0.20	0.19	0.30	0.29	0.27	0.23
Nonmetro	0.22	0.30	0.57	0.61	0.24	0.32	0.42	0.40	0.31	0.42
Urbanized	0.33	0.56	0.96	0.97	0.35	0.60	0.77	0.60	0.40	0.91
Less Urbanized	0.32	0.36	0.74	0.78	0.36	0.39	0.50	0.61	0.51	0.45
Completely Rural	0.69	0.49	1.58	1.54	0.76	0.50	0.65	1.08	1.05	0.44
POVERTY LEVEL¹										
Less Than 100%	0.35	0.35	0.51	0.50	0.42	0.43	0.50	0.53	0.69	0.65
100-199%	0.26	0.25	0.50	0.53	0.29	0.28	0.43	0.39	0.38	0.39
200% or More	0.12	0.12	0.36	0.37	0.13	0.13	0.21	0.23	0.15	0.13
EDUCATION										
< High School	0.36	0.30	0.60	0.61	0.41	0.33	0.50	0.46	0.64	0.47
High School Graduate	0.22	0.22	0.40	0.45	0.25	0.25	0.41	0.48	0.29	0.25
Some College/Associate's Degree	0.20	0.19	0.44	0.45	0.22	0.21	0.34	0.31	0.25	0.26
College Graduate	0.17	0.19	0.66	0.75	0.17	0.20	0.28	0.31	0.20	0.21
HEALTH INSURANCE²										
Private	0.12	0.12	0.33	0.34	0.13	0.13	0.19	0.21	0.16	0.14
Medicaid/CHIP	0.38	0.37	0.52	0.53	0.45	0.45	0.57	0.59	0.71	0.67
Other ³	0.16	0.18	0.86	1.04	0.16	0.18	0.73	0.70	0.15	0.18
No Coverage	0.40	0.39	0.63	0.63	0.48	0.44	0.57	0.55	1.00	0.73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.10P Co-Occurring Substance Use Disorder and Any Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.4480		0.2106		0.6556		0.5007		0.9921	
GEOGRAPHIC REGION										
Northeast	0.1939		0.9325		0.1840		0.6293		0.1066	
Midwest	0.0384		0.0999		0.0966		0.2039		0.2392	
South	0.8082		0.1600		0.8385		0.5649		0.3014	
West	0.5918		0.6700		0.4684		0.9835		0.2847	
COUNTY TYPE										
Large Metro	0.2304		0.0691		0.4610		0.4354		0.7187	
Small Metro	0.2303		0.6608		0.2898		0.5975		0.4370	
Nonmetro	0.2836		0.8748		0.2939		0.3276		0.6808	
Urbanized	0.0820		0.8358		0.0966		0.9356		0.0753	
Less Urbanized	0.9782		0.8622		0.9321		0.1553		0.3419	
Completely Rural	0.5815		0.7976		0.5336		0.2115		0.1107	
POVERTY LEVEL¹										
Less Than 100%	0.6207		0.7733		0.6614		0.6241		0.3036	
100-199%	0.2796		0.3356		0.3814		0.6759		0.1067	
200% or More	0.3521		0.1356		0.6011		0.3383		0.7973	
EDUCATION										
< High School	0.1404		0.9887		0.1152		0.4017		0.2083	
High School Graduate	0.3986		0.0337		0.9421		0.5674		0.4866	
Some College/Associate's Degree	0.6003		0.9192		0.5380		0.8360		0.2199	
College Graduate	0.2081		0.5976		0.1780		0.1979		0.4213	
HEALTH INSURANCE²										
Private	0.3527		0.3051		0.5305		0.4053		0.8998	
Medicaid/CHIP	0.8688		0.5560		0.7239		0.9925		0.4646	
Other ³	0.2835		0.2226		0.4037		0.5417		0.1362	
No Coverage	0.9933		0.4665		0.8199		0.6718		0.3112	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.11C Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	149	158	53	54	140	145	105	111	95	91
GENDER										
Male	103	106	33	33	96	100	76	77	60	63
Female	108	118	42	44	98	109	70	83	73	69
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	139	145	48	47	131	134	93	97	94	90
White	128	128	45	43	121	119	80	88	90	81
Black or African American	51	51	13	15	49	48	41	37	29	31
AIAN	13	7	5	1	12	7	12	7	*	1
NHOPI	*	8	*	*	*	8	*	8	*	*
Asian	17	35	12	14	13	32	13	21	*	*
Two or More Races	21	27	11	11	17	24	14	23	9	7
Hispanic or Latino	51	64	20	27	46	53	45	52	6	6
CURRENT EMPLOYMENT										
Full-Time	107	104	35	39	102	96	78	81	65	49
Part-Time	51	67	25	29	44	59	40	44	17	39
Unemployed	47	53	22	17	42	50	35	42	23	27
Other ¹	82	86	22	22	80	83	50	55	63	64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.11D Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.06	0.06	0.16	0.16	0.07	0.07	0.10	0.11	0.08	0.08
GENDER										
Male	0.09	0.09	0.19	0.19	0.09	0.10	0.15	0.15	0.11	0.12
Female	0.08	0.09	0.25	0.26	0.09	0.10	0.14	0.16	0.12	0.11
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.07	0.18	0.18	0.07	0.07	0.12	0.12	0.09	0.09
White	0.08	0.08	0.24	0.23	0.09	0.08	0.14	0.15	0.11	0.10
Black or African American	0.17	0.16	0.29	0.32	0.20	0.19	0.32	0.28	0.25	0.25
AIAN	0.89	0.49	2.33	0.49	0.95	0.57	1.94	1.29	*	0.13
NHOPI	*	0.80	*	*	*	0.95	*	1.44	*	*
Asian	0.12	0.24	0.52	0.68	0.11	0.25	0.17	0.29	*	*
Two or More Races	0.48	0.61	1.36	1.14	0.47	0.69	0.95	1.13	0.41	0.46
Hispanic or Latino	0.13	0.15	0.26	0.35	0.14	0.16	0.22	0.25	0.04	0.05
CURRENT EMPLOYMENT										
Full-Time	0.08	0.08	0.24	0.26	0.09	0.09	0.11	0.11	0.16	0.12
Part-Time	0.16	0.20	0.28	0.34	0.19	0.24	0.36	0.41	0.14	0.29
Unemployed	0.46	0.52	0.68	0.51	0.60	0.74	0.73	0.94	1.04	1.15
Other ¹	0.10	0.10	0.28	0.27	0.11	0.11	0.28	0.31	0.11	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.11P Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0836		0.2418		0.1360		0.0753		0.7600	
GENDER										
Male	0.2415		0.6957		0.2525		0.3218		0.5031	
Female	0.2122		0.2666		0.3490		0.1366		0.8452	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2102		0.9764		0.1674		0.0995		0.7501	
White	0.1933		0.6684		0.1161		0.0298		0.8763	
Black or African American	0.6592		0.5277		0.5194		0.4469		0.9863	
AIAN	0.3513		0.1716		0.6155		0.6797		*	
NHOPI	*		*		*		*		*	
Asian	0.1796		0.3824		0.2476		0.4449		*	
Two or More Races	0.4532		0.7519		0.4346		0.9437		0.7688	
Hispanic or Latino	0.0983		0.0103		0.4838		0.4572		0.9903	
CURRENT EMPLOYMENT										
Full-Time	0.1135		0.0825		0.2812		0.0625		0.4674	
Part-Time	0.2787		0.2910		0.4502		0.7364		0.2969	
Unemployed	0.9955		0.1274		0.5144		0.3059		0.8727	
Other ¹	0.6281		0.9793		0.6071		0.9551		0.5126	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.12C Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	149	158	53	54	140	145	105	111	95	91
GEOGRAPHIC REGION										
Northeast	57	63	23	24	51	54	49	38	13	35
Midwest	67	64	22	27	62	58	37	42	48	39
South	92	88	29	28	86	80	58	68	64	42
West	85	93	31	29	78	89	61	68	49	61
COUNTY TYPE										
Large Metro	111	132	43	44	102	122	88	93	52	79
Small Metro	93	75	30	29	86	69	51	56	69	34
Nonmetro	53	48	16	18	51	45	26	35	40	28
Urbanized	33	39	11	13	31	36	21	26	23	26
Less Urbanized	34	28	11	11	32	25	17	22	27	12
Completely Rural	19	11	2	7	19	8	4	7	18	4
POVERTY LEVEL¹										
Less Than 100%	64	70	26	24	59	67	42	53	43	38
100-199%	79	83	25	31	75	77	57	48	48	59
200% or More	107	121	37	37	103	110	75	92	70	58
EDUCATION										
< High School	50	39	17	15	49	34	36	28	34	18
High School Graduate	86	83	28	29	81	76	45	59	67	44
Some College/Associate's Degree	87	103	36	41	78	93	64	70	49	61
College Graduate	72	84	21	20	68	81	61	64	32	47
HEALTH INSURANCE²										
Private	104	112	43	42	95	102	64	81	71	59
Medicaid/CHIP	80	83	22	25	78	80	61	68	50	45
Other ³	58	66	12	19	58	63	37	31	44	55
No Coverage	66	64	18	20	62	60	49	51	39	32

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.12D Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.06	0.06	0.16	0.16	0.07	0.07	0.10	0.11	0.08	0.08
GEOGRAPHIC REGION										
Northeast	0.13	0.14	0.40	0.42	0.13	0.14	0.28	0.22	0.06	0.17
Midwest	0.13	0.12	0.30	0.38	0.14	0.13	0.18	0.21	0.20	0.16
South	0.10	0.09	0.23	0.22	0.11	0.10	0.15	0.18	0.15	0.10
West	0.14	0.16	0.37	0.35	0.15	0.17	0.24	0.27	0.19	0.23
COUNTY TYPE										
Large Metro	0.08	0.09	0.22	0.23	0.08	0.10	0.14	0.15	0.09	0.13
Small Metro	0.12	0.10	0.27	0.26	0.13	0.10	0.18	0.19	0.20	0.09
Nonmetro	0.14	0.14	0.35	0.41	0.16	0.15	0.21	0.27	0.20	0.16
Urbanized	0.20	0.26	0.54	0.60	0.21	0.29	0.37	0.46	0.26	0.36
Less Urbanized	0.20	0.17	0.53	0.56	0.23	0.17	0.28	0.38	0.31	0.14
Completely Rural	0.54	0.28	0.64	1.53	0.60	0.24	0.46	0.52	0.84	0.18
POVERTY LEVEL¹										
Less Than 100%	0.18	0.22	0.30	0.30	0.22	0.27	0.28	0.39	0.37	0.34
100-199%	0.16	0.17	0.30	0.39	0.18	0.19	0.30	0.25	0.22	0.28
200% or More	0.06	0.07	0.22	0.22	0.07	0.07	0.11	0.13	0.09	0.07
EDUCATION										
< High School	0.16	0.13	0.35	0.32	0.19	0.13	0.32	0.26	0.22	0.12
High School Graduate	0.14	0.13	0.26	0.27	0.16	0.15	0.21	0.28	0.22	0.15
Some College/Associate's Degree	0.11	0.13	0.26	0.29	0.12	0.15	0.20	0.22	0.15	0.19
College Graduate	0.09	0.10	0.39	0.39	0.09	0.10	0.16	0.16	0.09	0.12
HEALTH INSURANCE²										
Private	0.06	0.07	0.21	0.21	0.06	0.07	0.09	0.12	0.09	0.08
Medicaid/CHIP	0.22	0.23	0.29	0.35	0.26	0.28	0.37	0.41	0.37	0.36
Other ³	0.09	0.09	0.46	0.76	0.09	0.09	0.47	0.42	0.08	0.09
No Coverage	0.27	0.25	0.37	0.40	0.32	0.28	0.34	0.34	0.71	0.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.12P Co-Occurring Substance Use Disorder and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0836		0.2418		0.1360		0.0753		0.7600	
GEOGRAPHIC REGION										
Northeast	0.8471		0.3064		0.8421		0.3948		0.2785	
Midwest	0.0889		0.0968		0.2168		0.0498		0.9255	
South	0.8247		0.8531		0.8483		0.1148		0.1417	
West	0.1781		0.8388		0.1242		0.4307		0.1346	
COUNTY TYPE										
Large Metro	0.0101		0.2897		0.0159		0.3006		0.0074	
Small Metro	0.3776		0.8049		0.3110		0.4845		0.0508	
Nonmetro	0.4857		0.5209		0.6409		0.0426		0.1826	
Urbanized	0.1013		0.6058		0.1501		0.1466		0.7334	
Less Urbanized	0.6022		0.8485		0.6640		0.1629		0.0601	
Completely Rural	0.7530		0.1301		0.4586		0.6177		0.2713	
POVERTY LEVEL¹										
Less Than 100%	0.4765		0.7303		0.3713		0.0984		0.6331	
100-199%	0.2221		0.0438		0.5567		0.3886		0.1072	
200% or More	0.1794		0.6396		0.1938		0.0357		0.6186	
EDUCATION										
< High School	0.0805		0.4791		0.1045		0.3680		0.1528	
High School Graduate	0.3121		0.3758		0.4681		0.0614		0.4328	
Some College/Associate's Degree	0.0351		0.1990		0.0730		0.1447		0.3029	
College Graduate	0.3802		0.9740		0.3118		0.6591		0.1540	
HEALTH INSURANCE²										
Private	0.0709		0.8086		0.0555		0.0117		0.8456	
Medicaid/CHIP	0.3003		0.1841		0.4959		0.4804		0.9221	
Other ³	0.9480		0.1336		0.7456		0.3871		0.6991	
No Coverage	0.9081		0.7363		0.8282		0.9801		0.7163	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.13C Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	220	220	70	69	211	208	155	150	145	134
GENDER										
Male	171	170	51	48	165	164	116	109	119	112
Female	138	132	50	50	129	121	94	96	82	73
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	191	211	61	63	185	198	136	135	123	133
White	171	187	55	60	166	176	128	127	109	119
Black or African American	79	66	24	24	74	61	52	42	54	43
AIAN	11	10	7	3	9	9	7	7	*	5
NHOPI	*	6	*	*	*	5	*	5	*	*
Asian	39	43	21	14	34	40	34	25	*	*
Two or More Races	25	28	9	13	23	25	17	21	14	13
Hispanic or Latino	105	74	34	35	96	68	66	63	76	23
CURRENT EMPLOYMENT										
Full-Time	163	148	44	51	158	142	130	118	94	75
Part-Time	70	87	42	39	58	77	49	56	32	53
Unemployed	64	59	22	26	58	50	47	45	35	22
Other ¹	117	117	30	35	113	113	50	60	97	93

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.13D Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.09	0.09	0.21	0.20	0.10	0.10	0.15	0.15	0.13	0.12
GENDER										
Male	0.14	0.14	0.30	0.28	0.16	0.16	0.23	0.22	0.22	0.21
Female	0.11	0.10	0.30	0.30	0.12	0.11	0.18	0.19	0.14	0.12
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.09	0.10	0.23	0.24	0.10	0.11	0.17	0.17	0.12	0.13
White	0.11	0.12	0.29	0.31	0.12	0.13	0.21	0.22	0.13	0.14
Black or African American	0.26	0.22	0.50	0.49	0.30	0.23	0.40	0.31	0.45	0.35
AIAN	0.73	0.71	2.85	1.20	0.64	0.80	1.05	1.44	*	0.74
NHOPI	*	0.60	*	*	*	0.55	*	0.85	*	*
Asian	0.28	0.29	0.88	0.65	0.29	0.32	0.45	0.34	*	*
Two or More Races	0.57	0.63	1.19	1.33	0.63	0.72	1.15	1.05	0.69	0.87
Hispanic or Latino	0.26	0.18	0.45	0.46	0.29	0.20	0.32	0.30	0.61	0.18
CURRENT EMPLOYMENT										
Full-Time	0.13	0.12	0.29	0.34	0.14	0.13	0.19	0.16	0.23	0.18
Part-Time	0.22	0.26	0.46	0.44	0.24	0.32	0.44	0.51	0.25	0.38
Unemployed	0.63	0.58	0.67	0.75	0.83	0.75	0.98	1.04	1.54	0.91
Other ¹	0.14	0.14	0.37	0.42	0.15	0.15	0.29	0.34	0.17	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.13P Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.7839		0.4934		0.6496		0.6862		0.8507	
GENDER										
Male	0.5895		0.9246		0.5754		0.3362		0.8599	
Female	0.8176		0.4187		0.9700		0.6310		0.5433	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9935		0.5056		0.8703		0.5356		0.6561	
White	0.5846		0.2461		0.7994		0.8600		0.5364	
Black or African American	0.3002		0.8944		0.3065		0.5642		0.4285	
AIAN	0.5918		0.1916		0.9735		0.9674		*	
NHOPI	*		*		*		*		*	
Asian	0.2545		0.1331		0.6330		0.2519		*	
Two or More Races	0.1884		0.5173		0.3359		0.7561		0.6698	
Hispanic or Latino	0.5609		0.8304		0.4827		0.7203		0.1426	
CURRENT EMPLOYMENT										
Full-Time	0.2820		0.2950		0.1635		0.0875		0.9103	
Part-Time	0.3248		0.4283		0.0893		0.2110		0.1652	
Unemployed	0.9054		0.7997		0.8101		0.8859		0.6650	
Other ¹	0.7656		0.4619		0.9157		0.1484		0.4951	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.14C Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	220	220	70	69	211	208	155	150	145	134
GEOGRAPHIC REGION										
Northeast	109	75	28	26	105	69	60	59	83	33
Midwest	92	105	29	31	88	98	62	62	59	74
South	117	125	40	46	111	115	88	91	66	65
West	124	119	42	37	117	115	94	84	76	82
COUNTY TYPE										
Large Metro	192	180	56	61	185	166	132	139	119	86
Small Metro	112	107	44	40	101	100	77	65	66	74
Nonmetro	66	90	23	22	62	85	46	40	47	71
Urbanized	46	74	18	18	42	70	38	27	27	61
Less Urbanized	45	52	14	13	43	50	26	27	35	38
Completely Rural	17	15	5	2	16	15	4	12	15	*
POVERTY LEVEL¹										
Less Than 100%	101	93	37	37	92	82	61	51	69	62
100-199%	100	85	34	31	93	82	61	55	65	58
200% or More	172	176	49	54	167	166	129	133	108	101
EDUCATION										
< High School	104	81	24	25	100	77	46	40	90	67
High School Graduate	97	103	31	39	94	96	74	80	58	58
Some College/Associate's Degree	126	115	54	52	117	101	91	74	67	67
College Graduate	113	131	30	35	109	125	89	102	66	73
HEALTH INSURANCE²										
Private	166	164	59	64	158	148	119	114	103	92
Medicaid/CHIP	118	98	31	30	110	93	72	66	86	70
Other ³	89	107	19	19	87	107	46	43	74	98
No Coverage	79	77	25	26	78	70	67	66	39	30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.14D Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.09	0.09	0.21	0.20	0.10	0.10	0.15	0.15	0.13	0.12
GEOGRAPHIC REGION										
Northeast	0.25	0.17	0.48	0.45	0.28	0.18	0.35	0.34	0.40	0.16
Midwest	0.18	0.20	0.40	0.43	0.20	0.22	0.31	0.30	0.24	0.30
South	0.12	0.13	0.31	0.36	0.14	0.14	0.23	0.24	0.15	0.15
West	0.21	0.20	0.51	0.45	0.23	0.22	0.38	0.33	0.29	0.31
COUNTY TYPE										
Large Metro	0.14	0.13	0.28	0.30	0.15	0.14	0.22	0.22	0.20	0.14
Small Metro	0.14	0.13	0.37	0.35	0.15	0.15	0.25	0.21	0.19	0.20
Nonmetro	0.18	0.26	0.49	0.49	0.19	0.28	0.37	0.31	0.24	0.39
Urbanized	0.27	0.49	0.88	0.83	0.28	0.54	0.66	0.48	0.31	0.84
Less Urbanized	0.26	0.32	0.61	0.64	0.29	0.34	0.44	0.48	0.40	0.43
Completely Rural	0.47	0.38	1.43	0.56	0.51	0.41	0.46	0.86	0.71	*
POVERTY LEVEL¹										
Less Than 100%	0.29	0.28	0.41	0.42	0.35	0.33	0.42	0.38	0.58	0.56
100-199%	0.20	0.18	0.40	0.39	0.22	0.20	0.31	0.29	0.30	0.28
200% or More	0.10	0.10	0.29	0.31	0.11	0.11	0.18	0.19	0.13	0.12
EDUCATION										
< High School	0.33	0.27	0.50	0.52	0.38	0.30	0.39	0.37	0.60	0.45
High School Graduate	0.16	0.17	0.30	0.36	0.18	0.19	0.35	0.37	0.19	0.20
Some College/Associate's Degree	0.16	0.15	0.36	0.35	0.18	0.16	0.29	0.23	0.20	0.20
College Graduate	0.14	0.15	0.53	0.67	0.14	0.16	0.23	0.25	0.18	0.19
HEALTH INSURANCE²										
Private	0.10	0.10	0.27	0.29	0.11	0.10	0.17	0.17	0.13	0.12
Medicaid/CHIP	0.32	0.27	0.41	0.40	0.37	0.33	0.44	0.40	0.63	0.56
Other ³	0.13	0.15	0.72	0.72	0.13	0.16	0.57	0.58	0.13	0.17
No Coverage	0.32	0.29	0.51	0.51	0.39	0.33	0.46	0.42	0.71	0.50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.14P Co-Occurring Substance Use Disorder and Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.7839		0.4934		0.6496		0.6862		0.8507	
GEOGRAPHIC REGION										
Northeast	0.0868		0.2992		0.1386		0.9654		0.0279	
Midwest	0.1684		0.4296		0.2244		0.7794		0.1463	
South	0.8901		0.1085		0.6927		0.7125		0.9012	
West	0.7384		0.6893		0.8460		0.6077		0.7370	
COUNTY TYPE										
Large Metro	0.8372		0.1360		0.5285		0.7939		0.1961	
Small Metro	0.3791		0.4345		0.5612		0.2115		0.5984	
Nonmetro	0.4040		0.7556		0.3478		0.7560		0.2287	
Urbanized	0.2794		0.9064		0.2893		0.1910		0.0700	
Less Urbanized	0.7454		0.9681		0.6948		0.4520		0.9961	
Completely Rural	0.6395		0.2061		0.8770		0.2033		*	
POVERTY LEVEL¹										
Less Than 100%	0.2750		0.9157		0.2390		0.4632		0.3636	
100-199%	0.6751		0.6238		0.5016		0.8391		0.4708	
200% or More	0.8339		0.1277		0.8325		0.8125		1.0000	
EDUCATION										
< High School	0.4464		0.6259		0.3447		0.7114		0.4001	
High School Graduate	0.7699		0.0397		0.6168		0.5710		0.8364	
Some College/Associate's Degree	0.2723		0.2406		0.4982		0.1422		0.4861	
College Graduate	0.3368		0.5535		0.3262		0.2067		0.8881	
HEALTH INSURANCE²										
Private	0.9346		0.2740		0.6301		0.5466		0.9776	
Medicaid/CHIP	0.3261		0.8268		0.3295		0.5316		0.4022	
Other ³	0.2069		0.7456		0.2232		0.9337		0.1187	
No Coverage	0.9279		0.5052		0.9153		0.5971		0.2835	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.15C Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Any Mental Illness Among Adults Total¹ (2018)	Any Mental Illness Among Adults Total¹ (2019)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults On Probation (2019)	Any Mental Illness Among Adults Not on Probation (2018)	Any Mental Illness Among Adults Not on Probation (2019)	Serious Mental Illness Among Adults Total¹ (2018)	Serious Mental Illness Among Adults Total¹ (2019)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults On Probation (2019)	Serious Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2019)
TOTAL 18 OR OLDER	644	631	102	103	739	752	300	328	68	55	305	330
AGE GROUP												
18-49	389	405	81	86	496	516	210	216	51	50	219	227
18-25	151	163	29	30	192	227	86	90	20	15	88	100
26-34	223	240	46	55	280	285	128	129	26	38	133	130
35-49	246	277	54	58	287	322	127	149	35	29	127	152
GENDER/AGE GROUP												
Male 18 or Older	395	404	76	89	425	435	187	203	54	42	183	202
Male 18-49	249	251	63	74	291	286	133	131	38	41	135	130
Female 18 or Older	500	467	70	57	561	551	233	257	40	36	235	260
Female 18-49	279	297	51	51	348	378	163	174	33	30	168	181

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.15D Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Any Mental Illness Among Adults Total¹ (2018)	Any Mental Illness Among Adults Total¹ (2019)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults On Probation (2019)	Any Mental Illness Among Adults Not on Probation (2018)	Any Mental Illness Among Adults Not on Probation (2019)	Serious Mental Illness Among Adults Total¹ (2018)	Serious Mental Illness Among Adults Total¹ (2019)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults On Probation (2019)	Serious Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2019)
TOTAL 18 OR OLDER	0.26	0.25	2.27	2.14	0.26	0.26	0.12	0.13	1.69	1.37	0.12	0.13
AGE GROUP												
18-49	0.29	0.30	2.17	2.19	0.29	0.30	0.16	0.16	1.56	1.52	0.16	0.16
18-25	0.44	0.48	2.74	2.96	0.45	0.49	0.25	0.27	2.07	1.78	0.25	0.27
26-34	0.56	0.59	3.79	3.76	0.57	0.60	0.32	0.32	2.41	3.13	0.32	0.32
35-49	0.40	0.45	3.94	3.89	0.40	0.46	0.21	0.24	2.94	2.40	0.21	0.25
GENDER/AGE GROUP												
Male 18 or Older	0.33	0.33	2.65	2.63	0.33	0.33	0.16	0.17	1.98	1.50	0.15	0.17
Male 18-49	0.37	0.38	2.55	2.68	0.38	0.37	0.20	0.20	1.74	1.76	0.20	0.19
Female 18 or Older	0.39	0.36	4.03	3.75	0.39	0.36	0.18	0.20	3.29	2.89	0.18	0.20
Female 18-49	0.41	0.44	3.58	3.84	0.41	0.44	0.24	0.26	3.07	2.98	0.24	0.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.15P Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults Total ¹ (2019)	Any Mental Illness Among Adults On Probation (2018)	Any Mental Illness Among Adults On Probation (2019)	Any Mental Illness Among Adults Not on Probation (2018)	Any Mental Illness Among Adults Not on Probation (2019)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults Total ¹ (2019)	Serious Mental Illness Among Adults On Probation (2018)	Serious Mental Illness Among Adults On Probation (2019)	Serious Mental Illness Among Adults Not on Probation (2018)	Serious Mental Illness Among Adults Not on Probation (2019)
TOTAL 18 OR OLDER	0.0001		0.1767		0.0001		0.0001		0.4897		0.0000	
AGE GROUP												
18-49	0.0000		0.1938		0.0000		0.0000		0.7472		0.0000	
18-25	0.0000		0.1243		0.0000		0.0138		0.1878		0.0062	
26-34	0.0002		0.1483		0.0006		0.1043		0.0935		0.2204	
35-49	0.0008		0.7290		0.0008		0.0015		0.1303		0.0004	
GENDER/AGE GROUP												
Male 18 or Older	0.0173		0.0314		0.0416		0.0258		0.8702		0.0190	
Male 18-49	0.0008		0.1157		0.0022		0.1292		0.7189		0.1508	
Female 18 or Older	0.0007		0.4233		0.0006		0.0014		0.3837		0.0007	
Female 18-49	0.0000		0.9404		0.0000		0.0001		0.3821		0.0000	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.16C Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults Total ¹ (2019)	Any Mental Illness Among Adults On Parole/Supervised Release (2018)	Any Mental Illness Among Adults On Parole/Supervised Release (2019)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults Total ¹ (2019)	Serious Mental Illness Among Adults On Parole/Supervised Release (2018)	Serious Mental Illness Among Adults On Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	644	631	70	58	742	751	300	328	52	31	306	335
AGE GROUP												
18-49	389	405	53	53	499	520	210	216	30	30	220	229
18-25	151	163	14	15	194	229	86	90	*	5	90	101
26-34	223	240	*	*	284	289	128	129	*	*	136	133
35-49	246	277	37	42	289	326	127	149	24	*	130	153
GENDER/AGE GROUP												
Male 18 or Older	395	404	61	52	429	442	187	203	46	26	184	206
Male 18-49	249	251	42	46	296	295	133	131	24	25	137	134
Female 18 or Older	500	467	*	*	564	551	233	257	*	*	238	263
Female 18-49	279	297	*	*	348	378	163	174	*	*	170	183

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.16D Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults Total ¹ (2019)	Any Mental Illness Among Adults On Parole/Supervised Release (2018)	Any Mental Illness Among Adults On Parole/Supervised Release (2019)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults Total ¹ (2019)	Serious Mental Illness Among Adults On Parole/Supervised Release (2018)	Serious Mental Illness Among Adults On Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	0.26	0.25	3.79	3.29	0.26	0.25	0.12	0.13	3.02	1.98	0.12	0.13
AGE GROUP												
18-49	0.29	0.30	3.33	3.44	0.29	0.30	0.16	0.16	2.34	2.33	0.16	0.16
18-25	0.44	0.48	4.99	5.11	0.45	0.49	0.25	0.27	*	1.79	0.25	0.27
26-34	0.56	0.59	*	*	0.56	0.60	0.32	0.32	*	*	0.32	0.32
35-49	0.40	0.45	5.26	5.63	0.40	0.45	0.21	0.24	4.00	*	0.21	0.25
GENDER/AGE GROUP												
Male 18 or Older	0.33	0.33	4.50	3.80	0.33	0.34	0.16	0.17	3.58	2.21	0.15	0.17
Male 18-49	0.37	0.38	3.89	3.90	0.37	0.38	0.20	0.20	2.61	2.55	0.20	0.20
Female 18 or Older	0.39	0.36	*	*	0.39	0.36	0.18	0.20	*	*	0.18	0.20
Female 18-49	0.41	0.44	*	*	0.41	0.44	0.24	0.26	*	*	0.24	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.16P Any Mental Illness and Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Any Mental Illness Among Adults Total ¹ (2018)	Any Mental Illness Among Adults Total ¹ (2019)	Any Mental Illness Among Adults On Parole/Supervised Release (2018)	Any Mental Illness Among Adults On Parole/Supervised Release (2019)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Any Mental Illness Among Adults Not on Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Total ¹ (2018)	Serious Mental Illness Among Adults Total ¹ (2019)	Serious Mental Illness Among Adults On Parole/Supervised Release (2018)	Serious Mental Illness Among Adults On Parole/Supervised Release (2019)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2018)	Serious Mental Illness Among Adults Not on Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	0.0001		0.8628		0.0000		0.0001		0.0984		0.0000	
AGE GROUP												
18-49	0.0000		0.9489		0.0000		0.0000		0.5007		0.0000	
18-25	0.0000		0.4356		0.0000		0.0138		*		0.0094	
26-34	0.0002		*		0.0003		0.1043		*		0.1459	
35-49	0.0008		0.6724		0.0008		0.0015		*		0.0008	
GENDER/AGE GROUP												
Male 18 or Older	0.0173		0.6257		0.0171		0.0258		0.3062		0.0145	
Male 18-49	0.0008		0.5454		0.0011		0.1292		0.6888		0.1185	
Female 18 or Older	0.0007		*		0.0006		0.0014		*		0.0009	
Female 18-49	0.0000		*		0.0000		0.0001		*		0.0000	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.17C Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness	Any Mental Illness Excluding Serious Mental Illness	No Mental Illness ¹	No Mental Illness ¹
							(2018)	(2019)	(2018)	(2019)
TOTAL	591	606	470	485	258	276	373	381	427	444
AGE GROUP										
18-25	120	132	104	128	64	72	78	100	79	85
26 or Older	572	580	446	467	244	266	360	372	420	433
26-49	291	318	274	275	156	161	208	214	196	218
50 or Older	481	468	340	350	189	200	287	286	376	379
GENDER										
Male	341	357	252	277	147	153	204	219	247	261
Female	453	468	374	382	207	227	301	297	340	355
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	560	566	448	444	242	251	350	355	412	418
White	589	627	404	413	220	226	323	336	380	389
Black or African American	168	167	123	124	78	76	91	91	106	97
AIAN	37	36	*	*	*	*	*	*	26	27
NHOPI	32	17	*	*	*	*	*	*	4	11
Asian	106	123	77	67	*	*	67	51	71	101
Two or More Races	80	81	48	62	*	*	32	49	63	51
Hispanic or Latino	183	215	151	164	86	111	125	119	112	154
CURRENT EMPLOYMENT										
Full-Time	419	426	290	291	151	166	234	230	275	261
Part-Time	221	228	159	152	84	92	132	124	152	174
Unemployed	106	114	88	91	61	61	63	68	52	68
Other ²	410	448	287	318	171	193	231	252	280	293

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.17D Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total (2018)	Total (2019)	Any Mental Illness		Serious Mental Illness		Any Mental Illness Excluding Serious Mental Illness		No Mental Illness ¹	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	0.24	0.24	0.68	0.65	1.24	1.18	0.79	0.73	0.20	0.20
AGE GROUP										
18-25	0.36	0.39	0.87	0.90	1.72	1.76	0.98	1.09	0.30	0.33
26 or Older	0.27	0.27	0.82	0.79	1.49	1.42	0.94	0.88	0.23	0.23
26-49	0.29	0.32	0.82	0.78	1.55	1.42	0.95	0.87	0.24	0.27
50 or Older	0.42	0.41	1.61	1.58	3.30	3.17	1.75	1.69	0.37	0.35
GENDER										
Male	0.29	0.30	1.07	1.09	2.27	2.19	1.22	1.17	0.24	0.25
Female	0.35	0.36	0.88	0.83	1.47	1.35	1.02	0.95	0.33	0.33
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.27	0.27	0.75	0.70	1.33	1.14	0.86	0.79	0.23	0.23
White	0.33	0.32	0.82	0.76	1.50	1.21	0.97	0.89	0.29	0.28
Black or African American	0.53	0.51	1.97	1.88	4.03	3.86	2.10	1.96	0.42	0.39
AIAN	2.45	2.51	*	*	*	*	*	*	2.13	2.39
NHOPI	3.46	1.74	*	*	*	*	*	*	0.57	1.34
Asian	0.71	0.82	2.97	2.82	*	*	3.22	2.90	0.57	0.80
Two or More Races	1.70	1.67	3.89	3.43	*	*	3.86	4.13	1.84	1.61
Hispanic or Latino	0.45	0.52	1.76	1.69	3.45	3.95	1.91	1.83	0.33	0.44
CURRENT EMPLOYMENT										
Full-Time	0.30	0.30	0.95	0.88	1.83	1.67	1.10	0.98	0.26	0.25
Part-Time	0.62	0.63	1.58	1.46	2.78	3.07	1.87	1.66	0.58	0.66
Unemployed	0.98	1.04	2.58	2.58	4.09	4.83	2.80	2.90	0.70	0.92
Other ²	0.46	0.47	1.37	1.23	2.32	1.96	1.53	1.47	0.41	0.41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.17P Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental	Any Mental	No	No
							Illness Excluding Serious Mental Illness (2018)	Illness Excluding Serious Mental Illness (2019)	Mental Illness ¹ (2018)	Mental Illness ¹ (2019)
TOTAL	0.0009		0.1046		0.3934		0.4119		0.1291	
AGE GROUP										
18-25	0.0001		0.1996		0.2868		0.4017		0.0329	
26 or Older	0.0084		0.1715		0.6500		0.4894		0.2490	
26-49	0.0000		0.1562		0.5069		0.3544		0.0718	
50 or Older	0.5365		0.5092		0.9860		0.8133		0.7654	
GENDER										
Male	0.0104		0.2030		0.9719		0.2676		0.1340	
Female	0.0170		0.3315		0.2682		0.8878		0.4146	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0017		0.1171		0.1390		0.4544		0.1872	
White	0.0053		0.2394		0.0800		0.7647		0.3090	
Black or African American	0.1681		0.4061		0.9899		0.3502		0.3911	
AIAN	0.9686		*		*		*		0.7656	
NHOPI	0.2074		*		*		*		0.2106	
Asian	0.5419		0.6986		*		0.2082		0.2489	
Two or More Races	0.0529		0.0281		*		0.0205		0.9070	
Hispanic or Latino	0.1843		0.6912		0.5481		0.9345		0.3162	
CURRENT EMPLOYMENT										
Full-Time	0.2115		0.3415		0.3089		0.8715		0.4790	
Part-Time	0.0105		0.3067		0.3845		0.3981		0.0056	
Unemployed	0.0792		0.4648		0.7062		0.6068		0.0339	
Other ²	0.0306		0.0573		0.3794		0.1567		0.3211	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.18C Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
							(2018)	(2019)	(2018)	(2019)
TOTAL	591	606	470	485	258	276	373	381	427	444
GEOGRAPHIC REGION										
Northeast	262	262	192	207	102	119	159	167	198	182
Midwest	260	263	213	213	134	120	163	163	193	200
South	345	368	272	274	149	159	222	213	265	269
West	310	310	268	256	134	148	209	208	198	246
COUNTY TYPE										
Large Metro	536	589	359	396	178	219	292	303	338	359
Small Metro	396	400	283	254	160	150	209	198	229	264
Nonmetro	256	254	158	180	96	94	119	134	175	144
Urbanized	185	179	108	125	64	58	79	100	130	96
Less Urbanized	161	178	101	130	57	72	77	90	111	97
Completely Rural	102	74	71	50	*	*	*	29	48	45
POVERTY LEVEL²										
Less Than 100%	232	227	191	178	121	108	146	138	124	122
100-199%	239	287	179	220	112	137	136	161	154	181
200% or More	567	613	373	396	190	212	309	322	386	395
EDUCATION										
< High School	177	190	135	147	90	92	103	114	119	114
High School Graduate	279	294	210	209	122	120	171	174	170	195
Some College/Associate's Degree	363	371	266	270	167	177	200	200	235	246
College Graduate	437	449	276	289	123	148	230	245	297	291
HEALTH INSURANCE³										
Private	561	587	372	374	194	200	300	300	373	388
Medicaid/CHIP	235	294	202	228	127	154	155	159	126	164
Other ⁴	383	412	241	267	145	154	187	219	285	299
No Coverage	120	118	103	96	69	64	77	67	57	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.18D Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	0.24	0.24	0.68	0.65	1.24	1.18	0.79	0.73	0.20	0.20
GEOGRAPHIC REGION										
Northeast	0.60	0.60	1.64	1.62	2.90	3.27	1.86	1.78	0.53	0.47
Midwest	0.50	0.51	1.40	1.25	2.45	2.22	1.67	1.44	0.44	0.44
South	0.37	0.39	1.13	1.05	2.07	1.98	1.32	1.17	0.32	0.33
West	0.53	0.52	1.49	1.38	2.71	2.33	1.69	1.61	0.42	0.48
COUNTY TYPE										
Large Metro	0.35	0.35	0.98	0.95	1.68	1.77	1.14	1.04	0.29	0.29
Small Metro	0.45	0.38	1.23	1.05	2.09	1.94	1.34	1.21	0.36	0.37
Nonmetro	0.54	0.59	1.44	1.65	3.08	2.68	1.75	1.91	0.52	0.47
Urbanized	0.87	0.97	1.96	2.57	4.93	4.29	2.36	3.11	0.88	0.73
Less Urbanized	0.73	0.83	2.18	2.42	4.20	3.39	2.54	2.69	0.71	0.69
Completely Rural	2.00	1.33	5.37	4.93	*	*	*	4.47	1.48	1.11
POVERTY LEVEL²										
Less Than 100%	0.59	0.63	1.53	1.46	2.60	2.40	1.76	1.74	0.47	0.50
100-199%	0.47	0.53	1.43	1.43	2.86	2.65	1.52	1.56	0.39	0.47
200% or More	0.30	0.30	0.91	0.83	1.68	1.52	1.06	0.96	0.27	0.26
EDUCATION										
< High School	0.54	0.61	2.01	2.07	4.25	3.97	2.10	2.24	0.46	0.46
High School Graduate	0.42	0.45	1.46	1.33	2.70	2.57	1.65	1.57	0.33	0.39
Some College/Associate's Degree	0.43	0.42	1.12	1.06	1.90	1.80	1.27	1.19	0.38	0.38
College Graduate	0.46	0.45	1.31	1.19	2.57	2.11	1.51	1.37	0.41	0.40
HEALTH INSURANCE³										
Private	0.29	0.30	0.89	0.83	1.68	1.54	1.01	0.91	0.25	0.26
Medicaid/CHIP	0.60	0.71	1.50	1.42	2.35	2.40	1.71	1.64	0.48	0.63
Other ⁴	0.52	0.53	1.70	1.63	2.82	2.69	1.81	1.86	0.48	0.49
No Coverage	0.48	0.44	1.66	1.48	3.33	3.22	1.79	1.52	0.30	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.18P Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	0.0009		0.1046		0.3934		0.4119		0.1291	
GEOGRAPHIC REGION										
Northeast	0.7133		0.4733		0.5491		0.8333		0.6531	
Midwest	0.0211		0.1601		0.5010		0.1919		0.6320	
South	0.1162		0.8282		0.1102		0.5770		0.3004	
West	0.0164		0.3586		0.0241		0.6904		0.0829	
COUNTY TYPE										
Large Metro	0.0067		0.0705		0.1616		0.3274		0.3389	
Small Metro	0.3021		0.8888		0.5869		0.8342		0.1816	
Nonmetro	0.0670		0.3746		0.6842		0.6132		0.9199	
Urbanized	0.1442		0.0283		0.9279		0.0286		0.7086	
Less Urbanized	0.0310		0.6445		0.2737		0.2814		0.3308	
Completely Rural	0.1562		0.3295		*		*		0.4177	
POVERTY LEVEL²										
Less Than 100%	0.6634		0.9533		0.9333		0.9797		0.7014	
100-199%	0.0000		0.0101		0.6420		0.0382		0.0429	
200% or More	0.1036		0.6800		0.3456		0.7508		0.6105	
EDUCATION										
< High School	0.2399		0.1425		0.8935		0.1181		0.7346	
High School Graduate	0.0154		0.6930		0.9180		0.8335		0.0198	
Some College/Associate's Degree	0.0869		0.8517		0.6113		0.9340		0.2848	
College Graduate	0.1594		0.4053		0.0314		0.8891		0.6902	
HEALTH INSURANCE³										
Private	0.0079		0.5905		0.5371		0.9043		0.1321	
Medicaid/CHIP	0.0000		0.0303		0.4413		0.1191		0.0012	
Other ⁴	0.3850		0.1575		0.7570		0.2576		0.9056	
No Coverage	0.7918		0.3851		0.3362		0.7418		0.3850	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.19C Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	144	163	110	128	77	96	78	81	87	92
AGE GROUP										
18-25	41	42	34	38	25	30	22	22	21	19
26 or Older	138	156	106	123	75	92	74	79	85	90
26-49	82	84	72	71	48	60	53	37	41	43
50 or Older	109	124	77	97	58	68	51	68	74	81
GENDER										
Male	90	103	73	83	48	45	55	67	50	62
Female	111	116	83	97	61	83	55	47	71	68
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	124	142	90	108	62	76	65	73	82	90
White	99	115	75	93	52	69	55	61	65	65
Black or African American	62	63	41	44	30	26	28	33	46	43
AIAN	11	9	6	*	*	*	*	*	9	3
NHOPI	*	3	*	*	*	*	*	*	*	1
Asian	23	54	15	19	*	10	5	17	17	49
Two or More Races	17	22	16	14	7	13	14	5	5	17
Hispanic or Latino	73	69	64	67	47	58	44	32	33	19
HEALTH INSURANCE²										
Private	83	86	56	59	36	50	43	30	60	62
Medicaid/CHIP	88	116	75	97	56	74	50	63	44	64
Other ³	96	111	61	80	42	48	45	64	72	78
No Coverage	42	41	41	33	31	24	27	20	8	25
CURRENT EMPLOYMENT										
Full-Time	61	63	51	52	34	45	37	26	34	38
Part-Time	40	46	33	36	25	29	20	22	23	29
Unemployed	30	50	24	39	17	33	17	21	18	31
Other ⁴	119	130	89	104	63	73	63	71	75	78

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.19D Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	0.06	0.07	0.23	0.25	0.66	0.70	0.21	0.21	0.04	0.05
AGE GROUP										
18-25	0.12	0.13	0.36	0.38	0.90	1.01	0.35	0.31	0.08	0.08
26 or Older	0.06	0.07	0.27	0.29	0.83	0.86	0.24	0.25	0.05	0.05
26-49	0.08	0.08	0.30	0.28	0.79	0.83	0.31	0.20	0.05	0.06
50 or Older	0.10	0.11	0.48	0.59	1.97	1.95	0.39	0.53	0.08	0.08
GENDER										
Male	0.08	0.09	0.39	0.41	1.15	0.95	0.38	0.44	0.05	0.06
Female	0.09	0.09	0.28	0.30	0.81	0.93	0.25	0.20	0.07	0.07
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.06	0.07	0.21	0.24	0.60	0.66	0.21	0.22	0.05	0.05
White	0.06	0.07	0.23	0.26	0.62	0.75	0.22	0.23	0.05	0.05
Black or African American	0.21	0.20	0.84	0.82	2.63	2.09	0.74	0.81	0.19	0.17
AIAN	0.68	0.65	1.82	*	*	*	*	*	0.71	0.30
NHOPI	*	0.30	*	*	*	*	*	*	*	0.10
Asian	0.16	0.37	0.71	0.94	*	2.19	0.31	1.02	0.14	0.39
Two or More Races	0.39	0.50	1.39	1.01	2.43	3.09	1.67	1.54	0.15	0.57
Hispanic or Latino	0.18	0.17	0.92	0.88	3.00	2.69	0.80	0.59	0.10	0.06
HEALTH INSURANCE²										
Private	0.05	0.05	0.20	0.19	0.58	0.69	0.19	0.13	0.04	0.05
Medicaid/CHIP	0.24	0.32	0.71	0.83	1.77	1.91	0.67	0.81	0.17	0.26
Other ³	0.14	0.16	0.54	0.68	1.72	1.75	0.51	0.71	0.13	0.13
No Coverage	0.17	0.16	0.75	0.57	1.96	1.51	0.68	0.49	0.04	0.12
CURRENT EMPLOYMENT										
Full-Time	0.05	0.05	0.23	0.22	0.70	0.78	0.22	0.14	0.03	0.04
Part-Time	0.12	0.14	0.45	0.45	1.29	1.29	0.39	0.36	0.09	0.12
Unemployed	0.30	0.48	0.87	1.34	2.12	3.48	0.87	1.06	0.25	0.43
Other ⁴	0.14	0.15	0.55	0.60	1.51	1.56	0.52	0.56	0.11	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.19P Received Inpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	0.9651		0.8442		0.8500		0.3792		0.5350	
AGE GROUP										
18-25	0.6361		0.6375		0.7756		0.7092		0.7736	
26 or Older	0.8784		0.9330		0.7497		0.4007		0.4965	
26-49	0.5504		0.2947		0.4560		0.0064		0.5397	
50 or Older	0.8151		0.4784		0.8239		0.3301		0.6461	
GENDER										
Male	0.8395		0.3669		0.2408		0.6354		0.3017	
Female	0.8145		0.5962		0.3201		0.4227		0.1002	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.6488		0.8197		0.6610		0.7513		0.8312	
White	0.9582		0.8996		0.5105		0.3331		0.4683	
Black or African American	0.9323		0.7698		0.6516		0.4187		0.7403	
AIAN	0.6261		*		*		*		0.2507	
NHOPI	*		*		*		*		*	
Asian	0.2263		0.2576		*		0.1593		0.4044	
Two or More Races	0.3969		0.6987		0.7643		0.3399		0.1684	
Hispanic or Latino	0.3191		0.4769		0.6942		0.2303		0.1647	
HEALTH INSURANCE²										
Private	0.9029		0.8725		0.5073		0.1702		0.6169	
Medicaid/CHIP	0.3171		0.7433		0.9305		0.8583		0.5393	
Other ³	0.8473		0.4641		0.8680		0.5298		0.2958	
No Coverage	0.9297		0.3317		0.5830		0.3859		0.0765	
CURRENT EMPLOYMENT										
Full-Time	0.8211		0.8181		0.5510		0.1610		0.9455	
Part-Time	0.9494		0.3632		0.4343		0.5040		0.6268	
Unemployed	0.0519		0.1001		0.2366		0.2770		0.2983	
Other ⁴	0.4467		0.8596		0.9126		0.7354		0.1925	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.20C Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	442	466	357	372	216	222	272	283	265	286
AGE GROUP										
18-25	102	110	88	105	56	60	63	81	56	59
26 or Older	420	447	335	357	207	213	258	276	258	278
26-49	233	249	207	213	126	133	157	163	132	144
50 or Older	335	347	254	267	162	156	203	213	222	233
GENDER										
Male	254	259	199	213	129	123	153	165	161	166
Female	351	363	290	288	177	183	217	218	213	226
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	412	435	340	348	204	207	256	267	255	266
White	410	436	309	321	183	186	238	250	228	241
Black or African American	110	124	81	101	66	62	46	75	75	61
AIAN	27	28	*	*	*	*	*	*	20	25
NHOPI	24	11	*	*	*	*	*	*	*	8
Asian	85	94	69	46	*	*	61	32	54	82
Two or More Races	64	62	45	56	*	34	28	44	45	21
Hispanic or Latino	133	155	110	123	72	84	82	89	69	101
HEALTH INSURANCE²										
Private	390	406	281	298	159	163	221	235	234	243
Medicaid/CHIP	170	211	155	173	106	126	115	113	77	105
Other ³	248	275	183	199	120	121	141	159	164	172
No Coverage	85	84	72	74	54	55	50	45	39	41
CURRENT EMPLOYMENT										
Full-Time	296	290	218	221	124	126	175	177	174	168
Part-Time	166	174	130	128	79	84	100	99	105	116
Unemployed	78	83	69	72	51	51	44	49	33	41
Other ⁴	270	317	219	249	144	156	166	184	161	176

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.20D Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	0.18	0.19	0.59	0.59	1.29	1.24	0.63	0.63	0.13	0.14
AGE GROUP										
18-25	0.30	0.33	0.80	0.82	1.70	1.64	0.85	0.95	0.22	0.23
26 or Older	0.20	0.21	0.70	0.71	1.58	1.51	0.74	0.76	0.14	0.15
26-49	0.23	0.25	0.73	0.70	1.53	1.45	0.79	0.75	0.16	0.18
50 or Older	0.30	0.30	1.33	1.42	3.69	3.48	1.35	1.47	0.22	0.23
GENDER										
Male	0.21	0.22	0.93	0.92	2.29	2.16	0.97	0.97	0.16	0.16
Female	0.27	0.28	0.81	0.75	1.73	1.49	0.84	0.81	0.21	0.23
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.20	0.21	0.64	0.63	1.37	1.28	0.69	0.68	0.15	0.16
White	0.24	0.25	0.73	0.72	1.52	1.43	0.81	0.81	0.18	0.19
Black or African American	0.36	0.40	1.51	1.65	4.34	4.00	1.16	1.69	0.30	0.25
AIAN	1.79	2.02	*	*	*	*	*	*	1.69	2.17
NHOPI	2.63	1.17	*	*	*	*	*	*	*	1.00
Asian	0.58	0.63	2.78	2.05	*	*	2.99	1.89	0.45	0.65
Two or More Races	1.43	1.36	3.61	3.28	*	5.99	3.30	3.90	1.38	0.71
Hispanic or Latino	0.33	0.38	1.44	1.46	3.64	3.47	1.39	1.50	0.21	0.29
HEALTH INSURANCE²										
Private	0.22	0.23	0.79	0.78	1.76	1.67	0.85	0.83	0.17	0.17
Medicaid/CHIP	0.46	0.54	1.28	1.28	2.58	2.58	1.36	1.32	0.30	0.42
Other ³	0.35	0.38	1.41	1.46	3.38	3.25	1.44	1.56	0.28	0.29
No Coverage	0.34	0.32	1.25	1.21	3.02	3.00	1.25	1.06	0.20	0.20
CURRENT EMPLOYMENT										
Full-Time	0.22	0.22	0.82	0.77	1.88	1.66	0.89	0.84	0.17	0.16
Part-Time	0.48	0.51	1.47	1.36	2.94	2.99	1.59	1.47	0.41	0.46
Unemployed	0.76	0.79	2.23	2.29	4.78	4.71	2.12	2.29	0.46	0.57
Other ⁴	0.32	0.36	1.19	1.24	2.53	2.38	1.25	1.31	0.24	0.26

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.20P Received Outpatient Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	0.1144		0.2317		0.8534		0.4470		0.4332	
AGE GROUP										
18-25	0.0141		0.1791		0.3701		0.2840		0.8649	
26 or Older	0.2826		0.3783		0.8968		0.5981		0.4501	
26-49	0.0015		0.1251		0.2155		0.4579		0.5798	
50 or Older	0.3990		0.8997		0.2140		0.9415		0.2480	
GENDER										
Male	0.3271		0.6882		0.2926		0.3888		0.9768	
Female	0.2005		0.2570		0.3115		0.7569		0.3502	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.2833		0.3937		0.6181		0.6875		0.2320	
White	0.7228		0.9445		0.5095		0.6518		0.1026	
Black or African American	0.0203		0.0155		0.9557		0.0007		0.5684	
AIAN	0.9572		*		*		*		0.9709	
NHOPI	0.2461		*		*		*		*	
Asian	0.7160		0.4108		*		0.0849		0.2279	
Two or More Races	0.3912		0.1974		*		0.0833		0.2416	
Hispanic or Latino	0.0624		0.2535		0.7197		0.3043		0.2468	
HEALTH INSURANCE²										
Private	0.4540		0.7066		0.9058		0.9760		0.2947	
Medicaid/CHIP	0.0010		0.0861		0.6499		0.2394		0.0495	
Other ³	0.9094		0.2404		0.9465		0.3589		0.2095	
No Coverage	0.7464		0.8368		0.9835		0.8203		0.8389	
CURRENT EMPLOYMENT										
Full-Time	0.6691		0.4191		0.7080		0.6967		0.0514	
Part-Time	0.2116		0.5431		0.2031		0.9577		0.2859	
Unemployed	0.1217		0.2763		0.2619		0.7116		0.1780	
Other ⁴	0.3441		0.3203		0.7556		0.5050		0.7635	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

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³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.21C Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	541	537	422	428	239	256	338	332	373	398
AGE GROUP										
18-25	100	113	88	107	57	64	66	81	62	67
26 or Older	529	519	405	415	229	248	328	325	371	391
26-49	267	277	244	246	149	150	176	192	171	178
50 or Older	445	435	314	323	177	189	266	257	335	348
GENDER										
Male	307	325	227	249	133	143	183	195	221	232
Female	429	429	344	341	195	208	275	261	305	325
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	516	502	406	391	223	233	322	307	363	379
White	534	550	367	364	202	210	300	293	349	357
Black or African American	150	140	112	106	71	66	83	76	90	78
AIAN	34	33	*	*	*	*	*	*	23	25
NHOPI	24	16	*	*	*	*	*	*	4	11
Asian	71	111	54	63	*	*	47	43	44	91
Two or More Races	72	73	45	55	*	33	30	43	56	47
Hispanic or Latino	158	202	137	154	82	107	112	107	97	137
HEALTH INSURANCE²										
Private	491	505	335	320	183	184	274	256	325	350
Medicaid/CHIP	223	268	193	213	124	147	145	146	112	151
Other ³	346	375	225	253	139	146	171	205	257	274
No Coverage	109	98	95	82	63	57	69	57	49	57
CURRENT EMPLOYMENT										
Full-Time	369	370	261	256	140	150	211	204	240	228
Part-Time	199	204	145	136	74	82	123	111	137	153
Unemployed	99	103	83	82	60	57	59	58	45	61
Other ⁴	380	416	270	295	167	185	213	231	250	274

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.21D Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	0.22	0.22	0.65	0.62	1.31	1.23	0.75	0.69	0.18	0.18
AGE GROUP										
18-25	0.30	0.34	0.84	0.84	1.71	1.76	0.93	0.97	0.24	0.27
26 or Older	0.25	0.24	0.79	0.75	1.60	1.49	0.90	0.82	0.20	0.21
26-49	0.27	0.27	0.79	0.74	1.64	1.46	0.87	0.84	0.21	0.22
50 or Older	0.39	0.38	1.55	1.52	3.54	3.31	1.68	1.60	0.33	0.33
GENDER										
Male	0.26	0.27	1.00	1.04	2.26	2.20	1.13	1.12	0.22	0.22
Female	0.33	0.33	0.86	0.79	1.57	1.44	0.98	0.88	0.30	0.31
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.25	0.24	0.72	0.67	1.39	1.22	0.84	0.74	0.21	0.21
White	0.31	0.29	0.80	0.74	1.54	1.31	0.95	0.85	0.27	0.26
Black or African American	0.49	0.45	1.91	1.78	4.32	4.02	2.03	1.77	0.36	0.32
AIAN	2.34	2.29	*	*	*	*	*	*	2.00	2.15
NHOPI	2.61	1.67	*	*	*	*	*	*	0.57	1.32
Asian	0.50	0.75	2.31	2.72	*	*	2.52	2.50	0.36	0.72
Two or More Races	1.57	1.55	3.64	3.22	*	6.03	3.53	3.81	1.67	1.52
Hispanic or Latino	0.39	0.49	1.66	1.64	3.58	3.92	1.79	1.68	0.28	0.40
HEALTH INSURANCE²										
Private	0.26	0.26	0.86	0.76	1.80	1.65	0.97	0.85	0.23	0.24
Medicaid/CHIP	0.57	0.66	1.50	1.45	2.53	2.50	1.66	1.63	0.42	0.58
Other ³	0.48	0.49	1.65	1.66	3.11	3.06	1.70	1.85	0.43	0.45
No Coverage	0.44	0.37	1.59	1.30	3.27	2.99	1.65	1.33	0.26	0.28
CURRENT EMPLOYMENT										
Full-Time	0.27	0.27	0.92	0.84	1.94	1.71	1.05	0.94	0.23	0.22
Part-Time	0.57	0.58	1.53	1.41	2.87	2.97	1.82	1.59	0.53	0.59
Unemployed	0.92	0.96	2.52	2.52	4.35	4.79	2.65	2.65	0.60	0.82
Other ⁴	0.44	0.44	1.35	1.24	2.41	2.18	1.49	1.44	0.37	0.39

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.21P Received Prescription Medication as a Type of Mental Health Service in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Demographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic Characteristic	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
TOTAL	0.0024		0.6074		0.9778		0.9696		0.0439	
AGE GROUP										
18-25	0.0042		0.8097		0.2712		0.5929		0.0677	
26 or Older	0.0113		0.6026		0.6167		0.8085		0.0880	
26-49	0.0007		0.4974		0.5731		0.4097		0.0933	
50 or Older	0.3581		0.8376		0.8557		0.8429		0.3324	
GENDER										
Male	0.0169		0.3401		0.8065		0.3608		0.1277	
Female	0.0376		0.9228		0.8511		0.5118		0.1653	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0029		0.6479		0.8088		0.9343		0.0417	
White	0.0054		0.7433		0.5298		0.9234		0.0831	
Black or African American	0.8720		0.6251		0.4212		0.8639		0.7524	
AIAN	0.8667		*		*		*		0.7681	
NHOPI	0.7144		*		*		*		0.3005	
Asian	0.1703		0.8970		*		0.2947		0.0777	
Two or More Races	0.0684		0.1110		*		0.0891		0.7297	
Hispanic or Latino	0.3938		0.8040		0.8301		0.7509		0.6883	
HEALTH INSURANCE²										
Private	0.0063		0.9320		0.8376		0.6724		0.0313	
Medicaid/CHIP	0.0002		0.1120		0.5311		0.3682		0.0029	
Other ³	0.4655		0.3764		0.9047		0.4560		0.9923	
No Coverage	0.3796		0.1666		0.2558		0.4149		0.6150	
CURRENT EMPLOYMENT										
Full-Time	0.1202		0.6933		0.8689		0.9966		0.7476	
Part-Time	0.1754		0.0903		0.4232		0.0980		0.0585	
Unemployed	0.1793		0.9216		0.9949		0.9428		0.0188	
Other ⁴	0.0452		0.1798		0.6647		0.3245		0.2486	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.22C Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and Any Mental Illness	214	190	75	35	185	168	65	78
18-25	57	62	11	12	52	59	15	21
26 or Older	204	180	74	32	175	158	63	73
26-49	135	127	27	25	120	114	47	56
50 or Older	146	122	*	20	121	107	41	48
SUD and Serious Mental Illness	134	132	35	20	122	119	45	59
18-25	40	42	6	8	37	40	12	15
26 or Older	127	121	35	18	116	110	43	57
26-49	86	94	13	18	76	83	36	47
50 or Older	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.22D Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: Standard Errors of Percentages, 2018 and 2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and Any Mental Illness	1.49	1.47	0.79	0.36	1.45	1.42	0.68	0.79
18-25	1.71	1.77	0.45	0.48	1.68	1.79	0.62	0.80
26 or Older	1.93	1.85	1.07	0.45	1.88	1.79	0.91	1.01
26-49	1.89	1.84	0.53	0.48	1.80	1.79	0.91	1.04
50 or Older	4.68	4.73	*	1.14	5.09	4.67	2.34	2.58
SUD and Serious Mental Illness	2.12	2.11	1.09	0.54	2.41	2.31	1.36	1.57
18-25	2.75	2.90	0.68	0.82	2.82	3.02	1.30	1.56
26 or Older	2.70	2.58	1.48	0.68	3.15	2.93	1.85	2.07
26-49	3.06	2.65	0.75	0.89	3.09	2.99	1.99	2.20
50 or Older	*	*	*	*	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.22P Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness and Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and Any Mental Illness	0.2052		0.1120		0.2768		0.4796	
18-25	0.8534		0.3292		0.6388		0.1850	
26 or Older	0.2010		0.1552		0.3250		0.6785	
26-49	0.6001		0.6096		0.5597		0.8100	
50 or Older	0.1495		*		0.4170		0.7102	
SUD and Serious Mental Illness	0.3399		0.5298		0.2554		0.3992	
18-25	0.9292		0.6497		0.7359		0.5494	
26 or Older	0.2640		0.4465		0.2709		0.4964	
26-49	0.8273		0.6551		0.5038		0.5967	
50 or Older	*		*		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.23C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: Standard Errors of Numbers in Thousands, 2018 and 2019

Location of Mental Health Services ¹	Total (2018)	Total (2019)	Any Mental Illness		Serious Mental Illness		Any Mental Illness Excluding Serious Mental Illness		No Mental Illness ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
Outpatient Mental Health Clinic or Center	202	223	173	191	128	137	110	133	90	114
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	379	370	277	277	163	162	214	222	228	213
Doctor's Office - Not Part of a Clinic	170	189	141	136	92	72	109	113	93	120
Outpatient Medical Clinic	106	105	81	91	54	55	60	72	66	53
Partial Day Hospital or Day Treatment Program	39	60	38	59	30	36	23	46	10	12
School or University Setting/Clinic/Center ³	23	25	18	20	12	10	14	17	14	15
Some Other Place ⁴	66	80	49	62	36	48	34	39	44	49

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.23D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: Standard Errors of Percentages, 2018 and 2019

Location of Mental Health Services ¹	Total (2018)	Total (2019)	Any Mental Illness		Serious Mental Illness		Any Mental Illness Excluding Serious Mental Illness		No Mental Illness ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
Outpatient Mental Health Clinic or Center	0.94	0.95	1.20	1.17	2.11	1.85	1.31	1.49	1.26	1.53
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	1.11	1.07	1.34	1.24	2.09	1.84	1.63	1.65	1.78	1.97
Doctor's Office - Not Part of a Clinic	0.82	0.83	1.05	0.90	1.65	1.18	1.35	1.28	1.26	1.62
Outpatient Medical Clinic	0.52	0.49	0.63	0.64	1.03	0.94	0.78	0.86	0.90	0.78
Partial Day Hospital or Day Treatment Program	0.20	0.29	0.30	0.42	0.60	0.61	0.31	0.57	0.15	0.18
School or University Setting/Clinic/Center ³	0.12	0.12	0.15	0.14	0.24	0.18	0.19	0.21	0.21	0.23
Some Other Place ⁴	0.34	0.38	0.40	0.45	0.71	0.81	0.46	0.49	0.63	0.73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.23P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Past Year Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Location of Mental Health Services ¹	Total (2018)	Total (2019)	Any Mental Illness		Serious Mental Illness		Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ² (2018)	No Mental Illness ² (2019)
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
Outpatient Mental Health Clinic or Center	0.1548		0.6338		0.6080		0.3054		0.1651	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.0583		0.3438		0.9864		0.2209		0.0688	
Doctor's Office - Not Part of a Clinic	0.5458		0.4596		0.0959		0.7382		0.0867	
Outpatient Medical Clinic	0.3237		0.4371		0.8642		0.3475		0.4550	
Partial Day Hospital or Day Treatment Program	0.5155		0.6912		0.5280		0.3120		0.7777	
School or University Setting/Clinic/Center ³	0.8559		0.7535		0.3656		0.7566		0.9409	
Some Other Place ⁴	0.6909		0.9308		0.7591		0.6049		0.4256	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.24C Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: Standard Errors of Numbers in Thousands, 2018 and 2019

Type and Location of Mental Health Services	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
ANY MENTAL HEALTH SERVICES²	591	606	470	485	258	276	373	381	427	444
Outpatient	442	466	357	372	216	222	272	283	265	286
Outpatient Mental Health Clinic or Center	200	222	173	191	128	137	110	133	90	114
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	362	353	277	277	163	162	214	222	228	213
Doctor's Office - Not Part of a Clinic	169	187	141	136	92	72	109	113	93	120
Outpatient Medical Clinic	105	104	81	91	54	55	60	72	66	53
Partial Day Hospital or Day Treatment Program	39	60	38	59	30	36	23	46	10	12
School or University Setting/Clinic/Center ³	23	25	18	20	12	10	14	17	14	15
Some Other Place ⁴	66	79	49	62	36	48	34	39	44	49
Inpatient	144	163	110	128	77	96	78	81	87	92
Prescription Medication	541	537	422	428	239	256	338	332	373	398
DID NOT RECEIVE MENTAL HEALTH SERVICES	591	606	518	522	169	187	490	477	1,670	1,695

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.24D Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: Standard Errors of Percentages, 2018 and 2019

Type and Location of Mental Health Services	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
ANY MENTAL HEALTH SERVICES²	0.24	0.24	0.68	0.65	1.24	1.18	0.79	0.73	0.20	0.20
Outpatient	0.18	0.19	0.59	0.59	1.29	1.24	0.63	0.63	0.13	0.14
Outpatient Mental Health Clinic or Center	0.08	0.09	0.35	0.36	1.05	0.96	0.29	0.34	0.04	0.06
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.15	0.14	0.51	0.48	1.17	1.04	0.54	0.53	0.11	0.11
Doctor's Office - Not Part of a Clinic	0.07	0.08	0.28	0.26	0.77	0.54	0.29	0.29	0.05	0.06
Outpatient Medical Clinic	0.04	0.04	0.17	0.18	0.46	0.42	0.16	0.19	0.03	0.03
Partial Day Hospital or Day Treatment Program	0.02	0.02	0.08	0.11	0.27	0.28	0.06	0.12	0.01	0.01
School or University Setting/Clinic/Center ³	0.01	0.01	0.04	0.04	0.11	0.08	0.04	0.04	0.01	0.01
Some Other Place ⁴	0.03	0.03	0.10	0.12	0.31	0.36	0.09	0.10	0.02	0.02
Inpatient	0.06	0.07	0.23	0.25	0.66	0.70	0.21	0.21	0.04	0.05
Prescription Medication	0.22	0.22	0.65	0.62	1.31	1.23	0.75	0.69	0.18	0.18
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.24	0.24	0.68	0.65	1.24	1.18	0.79	0.73	0.20	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.24P Types and Locations of Mental Health Services Received in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Type and Location of Mental Health Services	Total (2018)	Total (2019)	Any Mental Illness (2018)	Any Mental Illness (2019)	Serious Mental Illness (2018)	Serious Mental Illness (2019)	Any Mental Illness Excluding Serious Mental Illness (2018)	Any Mental Illness Excluding Serious Mental Illness (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)
ANY MENTAL HEALTH SERVICES²	0.0009		0.1046		0.3934		0.4119		0.1291	
Outpatient	0.1144		0.2317		0.8534		0.4470		0.4332	
Outpatient Mental Health Clinic or Center	0.0401		0.3529		0.7112		0.2100		0.3112	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.9954		0.9094		0.9257		0.7645		0.0992	
Doctor's Office - Not Part of a Clinic	0.2564		0.7504		0.1251		0.5789		0.1674	
Outpatient Medical Clinic	0.5715		0.6001		0.8922		0.4433		0.3757	
Partial Day Hospital or Day Treatment Program	0.3918		0.5922		0.5484		0.2918		0.8189	
School or University Setting/Clinic/Center ³	0.9734		0.8536		0.3753		0.6982		0.9856	
Some Other Place ⁴	0.5364		0.9677		0.7475		0.6585		0.5067	
Inpatient	0.9651		0.8442		0.8500		0.3792		0.5350	
Prescription Medication	0.0024		0.6074		0.9778		0.9696		0.0439	
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.0009		0.1046		0.3934		0.4119		0.1291	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ Respondents with no mental illness may still have received mental health treatment for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons.

² Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

³ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.25C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Location of Mental Health Services ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Outpatient Mental Health Clinic or Center	202	223	57	60	189	213	116	120	146	171
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	379	370	92	98	361	352	197	227	294	266
Doctor's Office - Not Part of a Clinic	170	189	32	38	165	184	87	98	145	154
Outpatient Medical Clinic	106	105	22	28	104	101	65	66	81	76
Partial Day Hospital or Day Treatment Program	39	60	19	18	35	57	29	31	19	48
School or University Setting/Clinic/Center ²	23	25	20	20	12	14	12	14	*	*
Some Other Place ³	66	80	16	13	64	78	33	29	55	72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.25D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Location of Mental Health Services ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Outpatient Mental Health Clinic or Center	0.94	0.95	1.50	1.46	1.06	1.09	1.14	1.06	1.79	2.10
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	1.11	1.07	1.53	1.50	1.28	1.26	1.32	1.32	2.29	2.38
Doctor's Office - Not Part of a Clinic	0.82	0.83	0.97	1.05	0.95	0.96	0.92	0.92	1.80	1.88
Outpatient Medical Clinic	0.52	0.49	0.67	0.77	0.61	0.57	0.69	0.65	1.05	1.03
Partial Day Hospital or Day Treatment Program	0.20	0.29	0.58	0.51	0.21	0.33	0.33	0.31	0.25	0.66
School or University Setting/Clinic/Center ²	0.12	0.12	0.64	0.57	0.08	0.09	0.14	0.15	*	*
Some Other Place ³	0.34	0.38	0.50	0.37	0.39	0.45	0.39	0.30	0.73	0.98

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.25P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Location of Mental Health Services ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Outpatient Mental Health Clinic or Center	0.1548		0.3941		0.0886		0.8138		0.0578	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.0583		0.7173		0.0604		0.6524		0.0075	
Doctor's Office - Not Part of a Clinic	0.5458		0.1805		0.7090		0.6716		0.8101	
Outpatient Medical Clinic	0.3237		0.3600		0.2207		0.1806		0.5609	
Partial Day Hospital or Day Treatment Program	0.5155		0.0939		0.2047		0.9877		0.1353	
School or University Setting/Clinic/Center ²	0.8559		0.4760		0.6005		0.6809		*	
Some Other Place ³	0.6909		0.4835		0.5753		0.3743		0.2225	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.26C Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Source of Payment ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Self or Family Member Living in Household	281	281	72	73	265	267	154	169	208	196
Family Member Not Living in Household	65	71	38	38	47	59	40	45	24	38
Private Health Insurance	294	299	67	66	285	291	159	164	226	236
Medicare	181	202	27	24	178	200	65	79	165	183
Medicaid	145	150	30	27	140	147	87	92	105	113
Rehabilitation Program	11	12	6	4	9	11	9	9	*	7
Employer	116	113	19	16	113	112	66	73	90	83
VA or Other Military Program	104	106	10	11	104	105	47	52	95	91
Other Public Source	68	69	16	18	65	66	39	50	53	43
Other Private Source	48	41	14	13	46	38	29	26	35	29
Free Treatment	76	91	37	44	66	80	48	53	48	60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.26D Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Source of Payment ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Self or Family Member Living in Household	1.06	1.05	1.74	1.56	1.22	1.20	1.28	1.23	2.19	2.24
Family Member Not Living in Household	0.33	0.34	1.11	1.07	0.29	0.35	0.46	0.46	0.32	0.53
Private Health Insurance	1.15	1.09	1.65	1.55	1.33	1.26	1.36	1.24	2.33	2.46
Medicare	0.86	0.86	0.86	0.72	1.00	1.01	0.71	0.76	1.93	2.07
Medicaid	0.70	0.73	0.95	0.82	0.81	0.86	0.93	0.89	1.33	1.54
Rehabilitation Program	0.06	0.06	0.19	0.12	0.06	0.07	0.11	0.09	*	0.09
Employer	0.57	0.53	0.59	0.46	0.66	0.63	0.72	0.70	1.15	1.12
VA or Other Military Program	0.52	0.51	0.31	0.33	0.62	0.61	0.53	0.53	1.22	1.23
Other Public Source	0.35	0.33	0.49	0.53	0.40	0.38	0.44	0.50	0.70	0.60
Other Private Source	0.25	0.20	0.44	0.39	0.28	0.23	0.33	0.26	0.47	0.40
Free Treatment	0.39	0.42	1.12	1.16	0.40	0.45	0.53	0.52	0.64	0.81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.26P Sources of Payment for Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year, by Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Source of Payment ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
Self or Family Member Living in Household	0.6142		0.9147		0.6018		0.9179		0.3387	
Family Member Not Living in Household	0.7575		0.4094		0.4024		0.9520		0.2314	
Private Health Insurance	0.0892		0.5145		0.1184		0.1402		0.3408	
Medicare	0.2689		0.9584		0.2407		0.2447		0.1742	
Medicaid	0.4348		0.2134		0.2883		0.5082		0.4784	
Rehabilitation Program	0.9113		0.5772		0.8848		0.6708		*	
Employer	0.9495		0.2742		0.9008		0.3282		0.4926	
VA or Other Military Program	0.2097		0.7854		0.2072		0.4570		0.3916	
Other Public Source	0.5575		0.0466		0.9052		0.3174		0.4200	
Other Private Source	0.2886		0.5893		0.1952		0.2525		0.4549	
Free Treatment	0.0545		0.1651		0.1607		0.4545		0.2942	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown mental health services information were excluded.

¹ Respondents could indicate multiple sources of payment for outpatient mental health services; thus, these response categories are not mutually exclusive.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.27C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	322	349	252	270	212	234
AGE GROUP						
18-25	115	124	77	89	99	108
26 or Older	297	313	236	250	188	201
26-49	205	216	154	164	152	160
50 or Older	207	219	172	180	117	134
GENDER						
Male	177	185	133	136	123	137
Female	273	288	212	218	177	184
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	296	320	229	246	196	217
White	281	294	215	222	173	184
Black or African American	90	104	56	75	64	71
AIAN	19	27	*	*	12	22
NHOPI	11	23	*	*	*	21
Asian	51	84	24	62	44	57
Two or More Races	37	55	30	38	26	40
Hispanic or Latino	132	142	107	105	85	100
CURRENT EMPLOYMENT						
Full-Time	221	239	168	166	147	166
Part-Time	145	139	100	88	101	100
Unemployed	66	82	50	53	45	62
Other ³	193	202	154	175	110	106

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.27D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.13	0.14	0.62	0.61	0.10	0.11
AGE GROUP						
18-25	0.34	0.37	1.17	1.17	0.32	0.35
26 or Older	0.14	0.15	0.68	0.66	0.10	0.11
26-49	0.20	0.21	0.83	0.76	0.18	0.19
50 or Older	0.18	0.19	1.03	1.04	0.12	0.14
GENDER						
Male	0.15	0.15	1.02	0.94	0.11	0.13
Female	0.21	0.22	0.76	0.76	0.17	0.18
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.14	0.15	0.62	0.62	0.11	0.13
White	0.17	0.19	0.67	0.65	0.13	0.15
Black or African American	0.30	0.32	2.17	2.21	0.24	0.26
AIAN	1.33	1.89	*	*	0.94	1.84
NHOPI	1.29	2.16	*	*	*	2.17
Asian	0.36	0.56	2.68	5.30	0.34	0.41
Two or More Races	0.90	1.23	4.36	3.89	0.73	1.15
Hispanic or Latino	0.33	0.35	2.53	2.25	0.23	0.27
CURRENT EMPLOYMENT						
Full-Time	0.17	0.19	0.91	0.84	0.13	0.15
Part-Time	0.44	0.41	1.55	1.33	0.38	0.37
Unemployed	0.66	0.79	2.90	2.75	0.54	0.74
Other ³	0.23	0.24	1.07	1.12	0.16	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.27P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.0000		0.0719		0.0001	
AGE GROUP						
18-25	0.0000		0.0188		0.0003	
26 or Older	0.0006		0.2544		0.0054	
26-49	0.0000		0.0303		0.0097	
50 or Older	0.5922		0.5492		0.1542	
GENDER						
Male	0.0003		0.9328		0.0001	
Female	0.0004		0.0251		0.0580	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0000		0.0445		0.0011	
White	0.0009		0.3069		0.0061	
Black or African American	0.0158		0.0654		0.2984	
AIAN	0.4819		*		0.3256	
NHOPI	0.2215		*		*	
Asian	0.0650		0.0232		0.6318	
Two or More Races	0.0398		0.6786		0.1012	
Hispanic or Latino	0.0631		0.8312		0.0287	
CURRENT EMPLOYMENT						
Full-Time	0.0000		0.0088		0.0000	
Part-Time	0.3813		0.1931		0.1726	
Unemployed	0.0865		0.5595		0.2644	
Other ³	0.1911		0.5223		0.7482	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.28C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	322	349	252	270	212	234
GEOGRAPHIC REGION						
Northeast	142	133	110	104	77	87
Midwest	148	134	106	113	98	89
South	191	227	140	174	132	151
West	165	175	137	138	115	124
COUNTY TYPE						
Large Metro	261	285	185	215	178	185
Small Metro	190	185	149	145	102	117
Nonmetro	117	127	86	87	64	80
Urbanized	79	90	54	63	50	61
Less Urbanized	77	79	60	57	38	46
Completely Rural	39	28	31	16	17	20
POVERTY LEVEL³						
Less Than 100%	152	144	119	110	80	84
100-199%	145	177	106	136	97	110
200% or More	257	274	193	197	169	188
EDUCATION						
< High School	106	103	91	84	56	63
High School Graduate	135	156	94	122	91	98
Some College/Associate's Degree	209	211	159	148	126	138
College Graduate	195	214	146	154	135	147
HEALTH INSURANCE⁴						
Private	262	283	190	199	169	189
Medicaid/CHIP	150	171	123	147	88	88
Other ⁵	153	150	132	132	82	81
No Coverage	108	117	74	70	80	92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.28D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.13	0.14	0.62	0.61	0.10	0.11
GEOGRAPHIC REGION						
Northeast	0.33	0.30	1.41	1.30	0.22	0.23
Midwest	0.29	0.26	1.07	1.04	0.23	0.21
South	0.20	0.24	1.05	1.14	0.16	0.18
West	0.28	0.30	1.40	1.29	0.23	0.24
COUNTY TYPE						
Large Metro	0.18	0.19	0.88	0.88	0.15	0.15
Small Metro	0.24	0.23	1.03	1.02	0.16	0.18
Nonmetro	0.30	0.34	1.37	1.30	0.20	0.26
Urbanized	0.44	0.57	1.86	2.04	0.34	0.50
Less Urbanized	0.42	0.45	2.22	1.82	0.26	0.33
Completely Rural	1.04	0.59	4.53	3.00	0.56	0.55
POVERTY LEVEL³						
Less Than 100%	0.41	0.42	1.71	1.72	0.27	0.31
100-199%	0.29	0.36	1.53	1.61	0.22	0.28
200% or More	0.15	0.15	0.71	0.65	0.12	0.13
EDUCATION						
< High School	0.34	0.35	2.58	2.27	0.21	0.24
High School Graduate	0.22	0.25	1.23	1.42	0.17	0.19
Some College/Associate's Degree	0.26	0.26	1.10	0.97	0.19	0.21
College Graduate	0.23	0.25	1.00	0.93	0.20	0.21
HEALTH INSURANCE⁴						
Private	0.15	0.16	0.70	0.69	0.12	0.13
Medicaid/CHIP	0.41	0.45	1.57	1.54	0.30	0.32
Other ⁵	0.23	0.22	1.19	1.15	0.14	0.14
No Coverage	0.44	0.43	3.01	2.79	0.35	0.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.28P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.0000		0.0719		0.0001	
GEOGRAPHIC REGION						
Northeast	0.2800		0.9754		0.1194	
Midwest	0.0021		0.0737		0.1108	
South	0.0037		0.0892		0.0634	
West	0.0062		0.9924		0.0058	
COUNTY TYPE						
Large Metro	0.0004		0.0492		0.0761	
Small Metro	0.0152		0.8060		0.0015	
Nonmetro	0.0077		0.6604		0.0028	
Urbanized	0.0149		0.1818		0.0929	
Less Urbanized	0.0737		0.4961		0.0058	
Completely Rural	0.9793		0.8826		0.3810	
POVERTY LEVEL³						
Less Than 100%	0.2989		0.2467		0.8992	
100-199%	0.0004		0.2156		0.0397	
200% or More	0.0002		0.3347		0.0003	
EDUCATION						
< High School	0.5109		0.7225		0.3188	
High School Graduate	0.0017		0.0597		0.1066	
Some College/Associate's Degree	0.0188		0.8679		0.0025	
College Graduate	0.0010		0.0289		0.0915	
HEALTH INSURANCE⁴						
Private	0.0000		0.0280		0.0000	
Medicaid/CHIP	0.0202		0.9597		0.2333	
Other ⁵	0.8069		0.7453		0.6655	
No Coverage	0.7281		0.9214		0.4949	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.29C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	296	320	227	248	177	195
AGE GROUP						
18-25	111	129	68	82	83	91
26 or Older	269	281	214	229	157	165
26-49	197	210	146	156	130	143
50 or Older	176	180	152	156	92	101
GENDER						
Male	160	161	120	126	104	114
Female	248	269	194	204	147	157
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	272	288	207	222	165	180
White	252	260	194	205	144	152
Black or African American	78	90	53	70	50	55
AIAN	14	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	45	62	20	*	39	51
Two or More Races	35	50	*	37	24	33
Hispanic or Latino	121	134	97	100	74	86
CURRENT EMPLOYMENT						
Full-Time	195	211	151	157	127	141
Part-Time	126	121	92	75	80	90
Unemployed	58	73	45	49	37	53
Other ³	171	172	136	152	91	82

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.29D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.54	0.57	0.93	0.92	0.63	0.65
AGE GROUP						
18-25	0.90	0.99	1.47	1.50	1.17	1.20
26 or Older	0.62	0.63	1.07	1.03	0.71	0.71
26-49	0.71	0.70	1.17	1.07	0.93	0.90
50 or Older	1.06	1.07	1.87	1.85	1.03	1.15
GENDER						
Male	0.80	0.76	1.62	1.56	0.84	0.87
Female	0.72	0.76	1.12	1.10	0.89	0.91
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.58	0.60	0.95	0.94	0.69	0.73
White	0.66	0.68	1.04	1.02	0.81	0.83
Black or African American	1.58	1.53	3.35	3.34	1.46	1.51
AIAN	4.09	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	2.04	2.80	3.94	*	2.47	3.04
Two or More Races	3.15	3.24	*	5.02	3.26	4.08
Hispanic or Latino	1.54	1.55	3.33	3.09	1.54	1.59
CURRENT EMPLOYMENT						
Full-Time	0.75	0.77	1.39	1.28	0.89	0.92
Part-Time	1.48	1.36	2.38	1.98	1.80	1.80
Unemployed	1.99	2.26	3.67	3.74	2.13	2.87
Other ³	1.03	0.98	1.63	1.58	1.09	1.02

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.29P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.0017		0.0766		0.0169	
AGE GROUP						
18-25	0.0395		0.1634		0.1169	
26 or Older	0.0136		0.1604		0.0644	
26-49	0.0068		0.0511		0.1329	
50 or Older	0.6541		0.9519		0.4977	
GENDER						
Male	0.0368		0.8393		0.0154	
Female	0.0188		0.0478		0.2535	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0031		0.0543		0.0420	
White	0.1383		0.3605		0.3040	
Black or African American	0.0145		0.0420		0.1603	
AIAN	*		*		*	
NHOPI	*		*		*	
Asian	0.0576		*		0.5511	
Two or More Races	0.2956		*		0.1008	
Hispanic or Latino	0.3440		0.9914		0.2180	
CURRENT EMPLOYMENT						
Full-Time	0.0003		0.0160		0.0087	
Part-Time	0.5148		0.2337		0.7717	
Unemployed	0.0940		0.2576		0.2726	
Other ³	0.4462		0.4842		0.8643	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.30C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	296	320	227	248	177	195
GEOGRAPHIC REGION						
Northeast	120	121	95	96	63	67
Midwest	129	133	96	108	79	76
South	173	206	124	148	111	126
West	159	162	131	132	94	111
COUNTY TYPE						
Large Metro	227	259	166	203	146	158
Small Metro	171	150	137	118	83	94
Nonmetro	100	114	74	83	58	70
Urbanized	67	80	46	60	44	53
Less Urbanized	67	73	54	55	35	42
Completely Rural	36	25	*	15	*	16
POVERTY LEVEL³						
Less Than 100%	137	131	109	103	72	73
100-199%	127	153	98	118	81	94
200% or More	219	247	168	186	140	157
EDUCATION						
< High School	90	93	78	82	48	49
High School Graduate	124	132	87	97	81	90
Some College/Associate's Degree	186	191	146	143	113	116
College Graduate	160	187	124	144	103	120
HEALTH INSURANCE⁴						
Private	222	247	171	181	134	161
Medicaid/CHIP	139	148	119	127	77	76
Other ⁵	127	130	109	114	67	59
No Coverage	98	107	72	68	69	80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.30D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.54	0.57	0.93	0.92	0.63	0.65
GEOGRAPHIC REGION						
Northeast	1.31	1.28	2.14	2.14	1.42	1.44
Midwest	1.07	1.02	1.70	1.55	1.38	1.25
South	0.89	0.97	1.57	1.65	1.05	1.08
West	1.16	1.13	2.12	2.02	1.27	1.39
COUNTY TYPE						
Large Metro	0.76	0.79	1.32	1.35	0.93	0.93
Small Metro	0.92	0.88	1.56	1.47	0.95	1.03
Nonmetro	1.29	1.25	2.10	2.02	1.49	1.57
Urbanized	1.74	1.94	3.02	2.99	2.19	2.88
Less Urbanized	1.96	1.61	3.28	2.85	2.19	1.91
Completely Rural	4.43	3.49	*	5.32	*	4.00
POVERTY LEVEL³						
Less Than 100%	1.31	1.35	2.17	2.23	1.37	1.44
100-199%	1.15	1.16	2.14	2.02	1.22	1.33
200% or More	0.69	0.71	1.13	1.11	0.85	0.87
EDUCATION						
< High School	1.53	1.58	3.43	3.31	1.27	1.42
High School Graduate	1.06	1.03	1.85	1.90	1.14	1.21
Some College/Associate's Degree	0.94	0.89	1.51	1.43	1.11	1.04
College Graduate	1.03	1.03	1.65	1.55	1.35	1.36
HEALTH INSURANCE⁴						
Private	0.69	0.74	1.15	1.12	0.83	0.89
Medicaid/CHIP	1.21	1.18	2.03	1.88	1.33	1.28
Other ⁵	1.08	1.10	1.91	1.85	1.09	1.03
No Coverage	1.62	1.60	3.55	3.38	1.69	1.70

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.30P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.0017		0.0766		0.0169	
GEOGRAPHIC REGION						
Northeast	0.7944		0.4887		0.2815	
Midwest	0.0634		0.1281		0.4171	
South	0.0921		0.0725		0.6289	
West	0.0263		0.5766		0.0209	
COUNTY TYPE						
Large Metro	0.0039		0.0305		0.1574	
Small Metro	0.4139		0.8278		0.0949	
Nonmetro	0.1358		0.5368		0.1761	
Urbanized	0.0240		0.3310		0.1133	
Less Urbanized	0.8586		0.7454		0.7889	
Completely Rural	0.5950		*		*	
POVERTY LEVEL³						
Less Than 100%	0.5734		0.1792		0.4545	
100-199%	0.0717		0.8919		0.0635	
200% or More	0.0105		0.1534		0.0338	
EDUCATION						
< High School	0.5829		0.8921		0.9956	
High School Graduate	0.0630		0.1309		0.2658	
Some College/Associate's Degree	0.1961		0.9307		0.0604	
College Graduate	0.0347		0.0574		0.4166	
HEALTH INSURANCE⁴						
Private	0.0001		0.0134		0.0015	
Medicaid/CHIP	0.6714		0.7091		0.6331	
Other ⁵	0.7078		0.9905		0.9049	
No Coverage	0.8832		0.7258		0.8409	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.31C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	181	218	151	179	106	115
AGE GROUP						
18-25	71	80	49	55	50	56
26 or Older	164	202	140	169	91	102
26-49	129	134	105	110	76	80
50 or Older	104	142	97	126	*	*
GENDER						
Male	106	114	79	91	64	74
Female	145	182	127	153	82	89
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	166	193	134	158	101	101
White	151	172	125	143	87	83
Black or African American	48	68	36	57	30	38
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	78	99	71	86	34	51
CURRENT EMPLOYMENT						
Full-Time	113	143	87	115	73	84
Part-Time	69	82	54	57	44	59
Unemployed	45	50	*	42	*	*
Other ³	122	135	106	125	55	43

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.31D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	1.31	1.26	1.71	1.60	2.04	2.03
AGE GROUP						
18-25	1.71	1.62	2.29	2.05	2.64	2.57
26 or Older	1.58	1.52	2.01	1.88	2.55	2.57
26-49	1.66	1.46	2.09	1.91	2.66	2.56
50 or Older	3.33	3.47	3.99	3.95	*	*
GENDER						
Male	2.19	2.12	2.94	2.99	3.10	3.11
Female	1.61	1.57	2.03	1.86	2.63	2.68
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	1.38	1.33	1.75	1.64	2.26	2.19
White	1.54	1.48	1.92	1.82	2.61	2.48
Black or African American	4.14	3.96	5.64	5.51	5.38	5.46
AIAN	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*
Asian	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*
Hispanic or Latino	3.65	3.63	5.33	5.19	4.68	4.74
CURRENT EMPLOYMENT						
Full-Time	1.94	1.78	2.73	2.39	2.76	2.71
Part-Time	2.93	3.10	3.84	3.61	4.47	5.64
Unemployed	4.55	4.65	*	5.65	*	*
Other ³	2.57	2.34	2.94	2.87	4.53	3.57

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.31P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Demographic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.1550		0.1026		0.9333	
AGE GROUP						
18-25	0.2001		0.1517		0.6404	
26 or Older	0.2267		0.1693		0.9646	
26-49	0.2716		0.3247		0.7441	
50 or Older	0.5007		0.3415		*	
GENDER						
Male	0.8672		0.8845		0.9402	
Female	0.0591		0.0417		0.7576	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0522		0.0616		0.4855	
White	0.3914		0.6128		0.3669	
Black or African American	0.0121		0.0161		0.2950	
AIAN	*		*		*	
NHOPI	*		*		*	
Asian	*		*		*	
Two or More Races	*		*		*	
Hispanic or Latino	0.3469		0.7482		0.3459	
CURRENT EMPLOYMENT						
Full-Time	0.0061		0.0155		0.2111	
Part-Time	0.5459		0.9397		0.4164	
Unemployed	0.4318		*		*	
Other ³	0.5183		0.9816		0.1004	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.32C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	181	218	151	179	106	115
GEOGRAPHIC REGION						
Northeast	77	89	67	81	33	36
Midwest	88	97	73	80	52	51
South	105	137	86	106	62	73
West	97	104	77	92	59	63
COUNTY TYPE						
Large Metro	133	177	102	150	82	84
Small Metro	107	100	97	82	50	58
Nonmetro	70	79	55	60	39	48
Urbanized	41	50	30	36	*	*
Less Urbanized	53	58	43	45	*	*
Completely Rural	*	*	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	97	88	84	74	45	41
100-199%	83	117	70	97	49	63
200% or More	129	159	104	130	81	86
EDUCATION						
< High School	56	76	60	71	*	26
High School Graduate	90	95	65	75	56	59
Some College/Associate's Degree	118	143	102	110	63	79
College Graduate	89	112	70	99	58	53
HEALTH INSURANCE⁴						
Private	126	153	100	128	78	87
Medicaid/CHIP	98	115	90	103	41	47
Other ⁵	83	98	76	93	31	34
No Coverage	76	74	60	55	47	50

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.32D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	1.31	1.26	1.71	1.60	2.04	2.03
GEOGRAPHIC REGION						
Northeast	3.46	3.40	4.44	4.16	4.55	5.89
Midwest	2.53	2.46	3.16	2.92	3.87	4.30
South	2.30	2.15	2.86	2.80	3.66	3.10
West	2.48	2.51	3.34	3.47	3.92	3.99
COUNTY TYPE						
Large Metro	1.86	1.93	2.41	2.44	2.87	3.05
Small Metro	2.13	1.84	2.83	2.42	3.35	3.13
Nonmetro	3.19	2.87	4.11	3.48	5.26	4.71
Urbanized	4.68	3.89	5.75	4.41	*	*
Less Urbanized	4.54	4.41	5.65	5.54	*	*
Completely Rural	*	*	*	*	*	*
POVERTY LEVEL³						
Less Than 100%	2.86	2.55	3.57	3.32	4.32	4.14
100-199%	2.75	2.64	3.53	3.49	4.27	4.17
200% or More	1.74	1.73	2.23	2.09	2.75	2.87
EDUCATION						
< High School	4.10	4.29	5.88	5.72	*	5.22
High School Graduate	2.74	2.45	3.54	3.27	3.87	4.02
Some College/Associate's Degree	1.94	1.87	2.48	2.37	3.16	2.98
College Graduate	2.67	2.47	3.19	2.99	4.69	4.67
HEALTH INSURANCE⁴						
Private	1.74	1.71	2.22	2.08	2.79	2.88
Medicaid/CHIP	2.57	2.49	3.20	2.99	4.13	4.09
Other ⁵	3.17	3.01	3.73	3.60	5.15	5.22
No Coverage	3.45	3.09	4.13	4.16	4.92	4.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment.

These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.32P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Receipt of Past Year Mental Health Services and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Total ¹		MENTAL HEALTH SERVICES ²			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL	0.1550		0.1026		0.9333	
GEOGRAPHIC REGION						
Northeast	0.4370		0.7881		0.3327	
Midwest	0.9886		0.6046		0.4135	
South	0.2973		0.0656		0.4123	
West	0.3427		0.7538		0.2506	
COUNTY TYPE						
Large Metro	0.0787		0.0151		0.5280	
Small Metro	0.7307		0.4817		0.6311	
Nonmetro	0.4849		0.7439		0.3910	
Urbanized	0.0894		0.1092		*	
Less Urbanized	0.5047		0.1980		*	
Completely Rural	*		*		*	
POVERTY LEVEL³						
Less Than 100%	0.4954		0.1646		0.3838	
100-199%	0.7637		0.8762		0.4677	
200% or More	0.2278		0.1332		0.9316	
EDUCATION						
< High School	0.4438		0.2933		*	
High School Graduate	0.4995		0.2552		0.8235	
Some College/Associate's Degree	0.9541		0.7224		0.7030	
College Graduate	0.1116		0.0516		0.9497	
HEALTH INSURANCE⁴						
Private	0.0163		0.0264		0.2933	
Medicaid/CHIP	0.9655		0.9437		0.9231	
Other ⁵	0.9058		0.9666		0.6259	
No Coverage	0.2793		0.6450		0.4156	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The Total column includes respondents with unknown mental health services information.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.33C Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Numbers in Thousands, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	337	359	252	270	212	234
Could Not Afford Cost	183	222	126	168	131	136
Might Cause Neighbors/Community to Have Negative Opinion	88	106	59	77	67	70
Might Have Negative Effect on Job	84	101	62	66	57	79
Health Insurance Does Not Cover Any Mental Health Services	91	90	68	68	59	63
Health Insurance Does Not Pay Enough for Mental Health Services	127	129	90	104	92	81
Did Not Know Where to Go for Services	154	166	112	106	102	122
Concerned about Confidentiality	81	95	47	66	68	68
Concerned about Being Committed/Having to Take Medicine	98	109	70	80	67	70
Did Not Feel Need for Treatment at the Time	92	112	66	93	66	65
Thought Could Handle the Problem Without Treatment	168	184	123	126	119	127
Treatment Would Not Help	109	114	83	89	65	72
Did Not Have Time	140	162	103	118	94	103
Did Not Want Others to Find Out	76	80	41	46	64	64
No Transportation/Inconvenient	72	78	59	63	38	42
Some Other Reason ⁴	105	125	87	102	60	76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.33D Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Percentages, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00
Could Not Afford Cost	1.09	1.03	1.51	1.50	1.47	1.34
Might Cause Neighbors/Community to Have Negative Opinion	0.61	0.61	0.80	0.86	0.94	0.84
Might Have Negative Effect on Job	0.58	0.57	0.83	0.74	0.80	0.94
Health Insurance Does Not Cover Any Mental Health Services	0.60	0.53	0.88	0.76	0.82	0.76
Health Insurance Does Not Pay Enough for Mental Health Services	0.81	0.72	1.15	1.13	1.20	0.96
Did Not Know Where to Go for Services	0.92	0.87	1.34	1.14	1.25	1.27
Concerned about Confidentiality	0.55	0.54	0.66	0.73	0.93	0.82
Concerned about Being Committed/Having to Take Medicine	0.65	0.62	0.93	0.87	0.93	0.82
Did Not Feel Need for Treatment at the Time	0.62	0.64	0.85	1.00	0.94	0.79
Thought Could Handle the Problem Without Treatment	0.99	0.95	1.43	1.29	1.42	1.30
Treatment Would Not Help	0.72	0.67	1.06	0.98	0.91	0.88
Did Not Have Time	0.85	0.87	1.23	1.23	1.19	1.16
Did Not Want Others to Find Out	0.52	0.47	0.56	0.53	0.91	0.77
No Transportation/Inconvenient	0.49	0.45	0.79	0.70	0.55	0.51
Some Other Reason ⁴	0.70	0.71	1.10	1.08	0.84	0.91

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.33P Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	da		da		da	
Could Not Afford Cost	0.1586		0.0234		0.7292	
Might Cause Neighbors/Community to Have Negative Opinion	0.6243		0.7334		0.7054	
Might Have Negative Effect on Job	0.6634		0.2253		0.5550	
Health Insurance Does Not Cover Any Mental Health Services	0.7256		0.4712		0.7174	
Health Insurance Does Not Pay Enough for Mental Health Services	0.6048		0.5008		0.1367	
Did Not Know Where to Go for Services	0.9854		0.1342		0.1130	
Concerned about Confidentiality	0.8054		0.3230		0.5967	
Concerned about Being Committed/Having to Take Medicine	0.9911		0.7849		0.7661	
Did Not Feel Need for Treatment at the Time	0.8212		0.5050		0.2701	
Thought Could Handle the Problem Without Treatment	0.3064		0.4743		0.4390	
Treatment Would Not Help	0.7550		0.9619		0.6508	
Did Not Have Time	0.2525		0.1811		0.7779	
Did Not Want Others to Find Out	0.2506		0.8432		0.2213	
No Transportation/Inconvenient	0.5030		0.5385		0.7869	
Some Other Reason ⁴	0.3824		0.2733		0.9959	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.34C Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Numbers in Thousands, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	296	320	227	248	177	195
Could Not Afford Cost	167	208	121	164	113	119
Might Cause Neighbors/Community to Have Negative Opinion	75	98	57	75	52	59
Might Have Negative Effect on Job	77	93	58	66	50	67
Health Insurance Does Not Cover Any Mental Health Services	78	84	56	67	54	52
Health Insurance Does Not Pay Enough for Mental Health Services	116	125	85	101	78	74
Did Not Know Where to Go for Services	142	149	101	96	92	108
Concerned about Confidentiality	69	92	45	64	55	62
Concerned about Being Committed/Having to Take Medicine	92	105	69	79	60	66
Did Not Feel Need for Treatment at the Time	84	80	62	64	57	48
Thought Could Handle the Problem Without Treatment	144	153	112	108	95	104
Treatment Would Not Help	96	102	75	76	56	67
Did Not Have Time	127	138	96	106	81	83
Did Not Want Others to Find Out	66	75	38	45	53	58
No Transportation/Inconvenient	68	75	59	62	33	39
Some Other Reason ⁴	98	103	81	85	56	65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.34D Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Percentages, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00
Could Not Afford Cost	1.22	1.13	1.68	1.57	1.70	1.59
Might Cause Neighbors/Community to Have Negative Opinion	0.66	0.70	0.90	0.96	1.00	0.98
Might Have Negative Effect on Job	0.67	0.64	0.92	0.84	0.98	1.08
Health Insurance Does Not Cover Any Mental Health Services	0.65	0.60	0.87	0.85	1.01	0.86
Health Insurance Does Not Pay Enough for Mental Health Services	0.93	0.86	1.26	1.25	1.41	1.20
Did Not Know Where to Go for Services	1.07	0.95	1.44	1.18	1.51	1.49
Concerned about Confidentiality	0.60	0.65	0.75	0.82	1.04	1.01
Concerned about Being Committed/Having to Take Medicine	0.78	0.72	1.08	0.97	1.13	1.04
Did Not Feel Need for Treatment at the Time	0.71	0.58	0.94	0.82	1.11	0.79
Thought Could Handle the Problem Without Treatment	1.04	1.00	1.50	1.30	1.57	1.47
Treatment Would Not Help	0.80	0.74	1.12	0.97	1.08	1.09
Did Not Have Time	0.97	0.91	1.34	1.26	1.39	1.26
Did Not Want Others to Find Out	0.57	0.54	0.61	0.59	1.01	0.95
No Transportation/Inconvenient	0.58	0.54	0.91	0.79	0.63	0.65
Some Other Reason ⁴	0.82	0.72	1.19	1.01	1.08	1.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.34P Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	da		da		da	
Could Not Afford Cost	0.1379		0.0126		0.5803	
Might Cause Neighbors/Community to Have Negative Opinion	0.6346		0.6535		0.8162	
Might Have Negative Effect on Job	0.6428		0.2807		0.6118	
Health Insurance Does Not Cover Any Mental Health Services	0.8445		0.8816		0.9645	
Health Insurance Does Not Pay Enough for Mental Health Services	0.5957		0.9474		0.4787	
Did Not Know Where to Go for Services	0.8844		0.0818		0.0743	
Concerned about Confidentiality	0.6643		0.3412		0.7684	
Concerned about Being Committed/Having to Take Medicine	0.8640		0.8778		0.6305	
Did Not Feel Need for Treatment at the Time	0.3166		0.8090		0.2230	
Thought Could Handle the Problem Without Treatment	0.5745		0.6633		0.6939	
Treatment Would Not Help	0.4485		0.7852		0.3827	
Did Not Have Time	0.7465		0.3350		0.5057	
Did Not Want Others to Find Out	0.6188		0.8567		0.4744	
No Transportation/Inconvenient	0.3593		0.7111		0.2665	
Some Other Reason ⁴	0.8580		0.4777		0.2023	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.35C Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Numbers in Thousands, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	181	218	151	179	106	115
Could Not Afford Cost	117	150	91	120	74	80
Might Cause Neighbors/Community to Have Negative Opinion	57	74	44	64	39	37
Might Have Negative Effect on Job	59	71	48	55	33	46
Health Insurance Does Not Cover Any Mental Health Services	60	55	47	46	39	30
Health Insurance Does Not Pay Enough for Mental Health Services	84	85	62	72	56	43
Did Not Know Where to Go for Services	105	99	81	73	59	69
Concerned about Confidentiality	55	72	38	51	40	47
Concerned about Being Committed/Having to Take Medicine	73	78	57	64	45	44
Did Not Feel Need for Treatment at the Time	56	48	47	38	32	30
Thought Could Handle the Problem Without Treatment	84	105	66	79	51	67
Treatment Would Not Help	61	74	47	59	38	43
Did Not Have Time	79	91	65	74	44	51
Did Not Want Others to Find Out	50	52	31	36	38	36
No Transportation/Inconvenient	55	55	49	46	24	26
Some Other Reason ⁴	72	83	60	71	41	41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.35D Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: Standard Errors of Percentages, 2018 and 2019

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00
Could Not Afford Cost	1.82	1.76	2.25	2.20	2.67	2.75
Might Cause Neighbors/Community to Have Negative Opinion	1.04	1.13	1.28	1.46	1.94	1.72
Might Have Negative Effect on Job	1.09	1.09	1.39	1.28	1.68	2.15
Health Insurance Does Not Cover Any Mental Health Services	1.11	0.84	1.38	1.05	1.96	1.40
Health Insurance Does Not Pay Enough for Mental Health Services	1.49	1.26	1.76	1.59	2.63	2.02
Did Not Know Where to Go for Services	1.76	1.43	2.13	1.64	2.69	2.75
Concerned about Confidentiality	1.02	1.10	1.16	1.18	1.95	2.11
Concerned about Being Committed/Having to Take Medicine	1.32	1.21	1.64	1.47	2.16	2.08
Did Not Feel Need for Treatment at the Time	1.04	0.73	1.37	0.89	1.64	1.35
Thought Could Handle the Problem Without Treatment	1.40	1.48	1.79	1.76	2.32	2.66
Treatment Would Not Help	1.13	1.11	1.36	1.36	1.92	1.92
Did Not Have Time	1.37	1.29	1.79	1.59	2.05	2.16
Did Not Want Others to Find Out	0.93	0.81	0.95	0.85	1.87	1.66
No Transportation/Inconvenient	1.02	0.84	1.41	1.07	1.21	1.24
Some Other Reason ⁴	1.31	1.22	1.69	1.56	2.04	1.88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.35P Detailed Reasons for Not Receiving Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Receipt of Past Year Mental Health Services: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Reason Did Not Receive Mental Health Services ¹	Total ²		MENTAL HEALTH SERVICES ³			
			Received		Not Received	
	2018	2019	2018	2019	2018	2019
TOTAL POPULATION	da		da		da	
Could Not Afford Cost	0.7572		0.2907		0.4341	
Might Cause Neighbors/Community to Have Negative Opinion	0.3025		0.4233		0.5588	
Might Have Negative Effect on Job	0.6958		0.2066		0.2637	
Health Insurance Does Not Cover Any Mental Health Services	0.1428		0.1041		0.8576	
Health Insurance Does Not Pay Enough for Mental Health Services	0.3010		0.4364		0.5267	
Did Not Know Where to Go for Services	0.3964		0.0631		0.1847	
Concerned about Confidentiality	0.8377		0.9202		0.9580	
Concerned about Being Committed/Having to Take Medicine	0.7545		0.6341		0.7800	
Did Not Feel Need for Treatment at the Time	0.3529		0.3892		0.7379	
Thought Could Handle the Problem Without Treatment	0.4422		0.5210		0.5783	
Treatment Would Not Help	0.8566		0.6299		0.7576	
Did Not Have Time	0.8221		0.8537		0.9219	
Did Not Want Others to Find Out	0.1721		0.8121		0.1160	
No Transportation/Inconvenient	0.6119		0.2554		0.3621	
Some Other Reason ⁴	0.4261		0.4580		0.8498	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ Respondents could indicate multiple reasons for not receiving mental health services; thus, these response categories are not mutually exclusive.

² The Total column includes respondents with unknown mental health services information.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Not Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.36C Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Numbers in Thousands, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	379	385	227	240	303	310
18-25	115	124	70	73	94	96
18-20	76	102	43	53	64	76
21-25	102	108	61	62	81	85
26 or Older	356	360	213	230	282	289
26-49	225	221	146	138	166	176
26-29	120	115	81	77	85	84
30-34	114	123	74	73	80	94
35-39	94	110	63	58	72	94
40-44	96	100	59	61	75	77
45-49	87	96	50	60	74	73
50 or Older	274	275	164	183	223	214
50-54	156	146	99	100	111	105
55-59	140	137	89	85	109	108
60-64	122	128	72	69	99	104
65 or Older	153	159	80	111	132	120

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.36D Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: Standard Errors of Percentages, 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	0.15	0.16	0.19	0.20	0.24	0.24
18-25	0.34	0.37	0.42	0.44	0.56	0.58
18-20	0.54	0.64	0.60	0.69	0.93	1.01
21-25	0.44	0.47	0.57	0.58	0.68	0.73
26 or Older	0.17	0.17	0.21	0.22	0.25	0.26
26-49	0.23	0.22	0.30	0.28	0.33	0.35
26-29	0.61	0.60	0.86	0.81	0.90	0.89
30-34	0.49	0.53	0.65	0.64	0.69	0.80
35-39	0.42	0.49	0.58	0.56	0.63	0.79
40-44	0.48	0.50	0.59	0.63	0.73	0.76
45-49	0.43	0.47	0.52	0.59	0.71	0.70
50 or Older	0.24	0.24	0.31	0.34	0.37	0.35
50-54	0.74	0.70	0.98	0.97	1.01	0.98
55-59	0.64	0.64	0.88	0.84	0.91	0.97
60-64	0.58	0.60	0.69	0.70	0.96	0.92
65 or Older	0.30	0.30	0.35	0.47	0.47	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.36P Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	0.0029		0.0125		0.0808	
18-25	0.0039		0.0602		0.0258	
18-20	0.0487		0.0608		0.3470	
21-25	0.0400		0.3668		0.0466	
26 or Older	0.0244		0.0387		0.2466	
26-49	0.0044		0.1417		0.0132	
26-29	0.7013		0.7347		0.8136	
30-34	0.0378		0.1603		0.1061	
35-39	0.0592		0.4396		0.0032	
40-44	0.2250		0.4102		0.3927	
45-49	0.6460		0.1533		0.6508	
50 or Older	0.5426		0.1451		0.6952	
50-54	0.9680		0.8422		0.8291	
55-59	0.8939		0.9407		0.8491	
60-64	0.6610		0.5366		0.9277	
65 or Older	0.4441		0.0666		0.6652	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 8.37C Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category:
Standard Errors of Numbers in Thousands, 2018 and 2019**

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	311	331	184	200	244	259
18-25	93	101	57	60	74	79
18-20	62	73	34	39	51	57
21-25	77	86	48	50	60	69
26 or Older	293	316	175	189	226	246
26-49	189	184	122	116	138	148
26-29	100	95	70	61	69	70
30-34	96	91	64	54	64	75
35-39	76	91	47	50	59	76
40-44	81	85	50	53	62	64
45-49	67	81	41	49	54	63
50 or Older	222	236	125	146	180	184
50-54	133	114	72	79	103	83
55-59	110	119	73	74	84	90
60-64	97	108	50	52	81	92
65 or Older	113	134	56	87	99	103

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 8.37D Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category:
Standard Errors of Percentages, 2018 and 2019**

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	0.13	0.13	0.16	0.17	0.19	0.20
18-25	0.28	0.30	0.34	0.36	0.44	0.48
18-20	0.46	0.50	0.49	0.56	0.78	0.80
21-25	0.34	0.39	0.46	0.48	0.52	0.62
26 or Older	0.14	0.15	0.17	0.18	0.20	0.22
26-49	0.19	0.18	0.25	0.23	0.27	0.29
26-29	0.53	0.51	0.76	0.65	0.73	0.77
30-34	0.41	0.40	0.56	0.49	0.55	0.65
35-39	0.34	0.42	0.44	0.48	0.52	0.66
40-44	0.41	0.43	0.51	0.56	0.61	0.64
45-49	0.34	0.40	0.42	0.49	0.54	0.61
50 or Older	0.20	0.21	0.24	0.27	0.30	0.30
50-54	0.63	0.56	0.71	0.78	0.95	0.79
55-59	0.51	0.56	0.72	0.73	0.71	0.82
60-64	0.47	0.51	0.49	0.54	0.79	0.82
65 or Older	0.22	0.26	0.25	0.37	0.36	0.36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

**Table 8.37P Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Gender and Detailed Age Category:
P Values from Tests of Differences of Percentages, 2019 Versus 2018**

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	0.0004		0.0237		0.0071	
18-25	0.0004		0.0458		0.0032	
18-20	0.0885		0.1334		0.3731	
21-25	0.0021		0.1991		0.0033	
26 or Older	0.0076		0.0698		0.0516	
26-49	0.0025		0.2937		0.0023	
26-29	0.5435		0.8637		0.4860	
30-34	0.1066		0.7168		0.0666	
35-39	0.0392		0.7010		0.0044	
40-44	0.1529		0.3312		0.3003	
45-49	0.2922		0.1616		0.7609	
50 or Older	0.2905		0.1312		0.8460	
50-54	0.6304		0.6400		0.3223	
55-59	0.7131		1.0000		0.5859	
60-64	0.3269		0.4446		0.5845	
65 or Older	0.1673		0.0757		0.6575	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.38C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Gender/Age Group	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment ¹ (2018)	Had MDE with Severe Impairment ¹ (2019)	Received	Received	Received	Received
					Treatment for Depression in Past Year among Persons with MDE ² (2018)	Treatment for Depression in Past Year among Persons with MDE ² (2019)	Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2} (2018)	Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2} (2019)
TOTAL	379	385	311	331	333	342	285	298
18-25	115	124	93	101	91	103	73	84
26 or Older	356	360	293	316	312	327	267	288
26-49	225	221	189	184	191	196	160	169
50 or Older	274	275	222	236	254	255	209	218
MALE	227	240	184	200	185	194	159	161
18-25	70	73	57	60	49	58	39	46
26 or Older	213	230	175	189	177	187	154	156
26-49	146	138	122	116	110	111	95	93
50 or Older	164	183	125	146	147	153	*	125
FEMALE	303	310	244	259	271	278	227	241
18-25	94	96	74	79	74	84	57	70
26 or Older	282	289	226	246	252	262	211	230
26-49	166	176	138	148	147	158	123	140
50 or Older	223	214	180	184	206	204	171	177

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.38D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: Standard Errors of Percentages, 2018 and 2019

Gender/Age Group	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment ¹ (2018)	Had MDE with Severe Impairment ¹ (2019)	Received	Received	Received	Received
					Treatment for Depression in Past Year among Persons with MDE ² (2018)	Treatment for Depression in Past Year among Persons with MDE ² (2019)	Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2} (2018)	Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2} (2019)
TOTAL	0.15	0.16	0.13	0.13	0.96	0.94	1.18	1.07
18-25	0.34	0.37	0.28	0.30	1.36	1.35	1.65	1.61
26 or Older	0.17	0.17	0.14	0.15	1.19	1.18	1.43	1.29
26-49	0.23	0.22	0.19	0.18	1.37	1.25	1.67	1.43
50 or Older	0.24	0.24	0.20	0.21	2.18	2.34	2.43	2.55
MALE	0.19	0.20	0.16	0.17	1.76	1.68	2.17	2.02
18-25	0.42	0.44	0.34	0.36	2.17	2.30	2.56	2.62
26 or Older	0.21	0.22	0.17	0.18	2.25	2.13	2.79	2.57
26-49	0.30	0.28	0.25	0.23	2.39	2.31	3.01	2.68
50 or Older	0.31	0.34	0.24	0.27	4.48	4.35	*	5.37
FEMALE	0.24	0.24	0.19	0.20	1.15	1.11	1.39	1.16
18-25	0.56	0.58	0.44	0.48	1.71	1.78	2.06	2.14
26 or Older	0.25	0.26	0.20	0.22	1.38	1.31	1.64	1.31
26-49	0.33	0.35	0.27	0.29	1.58	1.38	1.96	1.54
50 or Older	0.37	0.35	0.30	0.30	2.36	2.50	2.60	2.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.38P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Gender and Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Gender/Age Group	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment ¹ (2018)	Had MDE with Severe Impairment ¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2019)	Received Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2} (2019)
TOTAL	0.0029		0.0004		0.2383		0.0202	
18-25	0.0039		0.0004		0.5027		0.2287	
26 or Older	0.0244		0.0076		0.3029		0.0340	
26-49	0.0044		0.0025		0.0155		0.0036	
50 or Older	0.5426		0.2905		0.4543		0.8891	
MALE	0.0125		0.0237		0.9596		0.8988	
18-25	0.0602		0.0458		0.4218		0.4067	
26 or Older	0.0387		0.0698		0.7601		0.8560	
26-49	0.1417		0.2937		0.3776		0.6918	
50 or Older	0.1451		0.1312		0.1804		*	
FEMALE	0.0808		0.0071		0.0947		0.0020	
18-25	0.0258		0.0032		0.8156		0.3938	
26 or Older	0.2466		0.0516		0.0587		0.0011	
26-49	0.0132		0.0023		0.0101		0.0005	
50 or Older	0.6952		0.8460		0.6190		0.1862	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.39C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²		Received Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2}	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	379	385	311	331	333	342	285	298
GENDER								
Male	227	240	184	200	185	194	159	161
Female	303	310	244	259	271	278	227	241
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	351	347	286	299	317	313	262	269
White	339	330	266	279	290	285	234	244
Black or African American	127	123	102	103	107	98	87	82
AIAN	25	30	22	29	*	*	*	*
NHOPI	22	12	22	8	*	*	*	*
Asian	71	80	53	65	46	57	*	*
Two or More Races	55	68	42	50	50	48	*	38
Hispanic or Latino	140	170	115	134	117	133	97	115
CURRENT EMPLOYMENT								
Full-Time	260	248	204	202	208	200	169	173
Part-Time	132	154	101	126	109	119	82	106
Unemployed	85	87	70	71	71	67	61	54
Other ³	246	263	210	234	221	240	192	215

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.39D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²		Received Treatment for Depression in Past Year among Persons with Severe Impairment ^{1,2}	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	0.15	0.16	0.13	0.13	0.96	0.94	1.18	1.07
GENDER								
Male	0.19	0.20	0.16	0.17	1.76	1.68	2.17	2.02
Female	0.24	0.24	0.19	0.20	1.15	1.11	1.39	1.16
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.17	0.17	0.14	0.14	1.04	1.02	1.21	1.10
White	0.21	0.20	0.16	0.17	1.19	1.07	1.34	1.16
Black or African American	0.41	0.40	0.34	0.34	3.00	2.93	3.73	3.47
AIAN	1.77	2.14	1.57	2.09	*	*	*	*
NHOPI	2.34	1.25	2.29	0.85	*	*	*	*
Asian	0.49	0.56	0.36	0.45	5.15	5.78	*	*
Two or More Races	1.25	1.47	0.98	1.11	5.19	4.81	*	5.59
Hispanic or Latino	0.35	0.42	0.29	0.33	2.80	2.54	3.58	3.19
CURRENT EMPLOYMENT								
Full-Time	0.20	0.19	0.16	0.16	1.48	1.38	1.86	1.67
Part-Time	0.40	0.46	0.32	0.38	2.13	2.16	2.70	2.44
Unemployed	0.83	0.85	0.68	0.70	3.55	4.04	4.31	4.72
Other ³	0.30	0.31	0.25	0.28	1.76	1.63	1.85	1.76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.39P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2}
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	0.0029		0.0004		0.2383	0.0202
GENDER						
Male	0.0125		0.0237		0.9596	0.8988
Female	0.0808		0.0071		0.0947	0.0020
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0056		0.0015		0.4115	0.0478
White	0.0092		0.0028		0.2903	0.0527
Black or African American	0.8122		0.4738		0.7133	0.9687
AIAN	0.7387		0.5471		*	*
NHOPI	0.2031		0.0910		*	*
Asian	0.5510		0.6372		0.3259	*
Two or More Races	0.0770		0.0964		0.4418	*
Hispanic or Latino	0.2819		0.1239		0.2846	0.1292
CURRENT EMPLOYMENT						
Full-Time	0.0266		0.0449		0.9448	0.1978
Part-Time	0.0160		0.0012		0.4098	0.0555
Unemployed	0.9087		0.6888		0.9836	0.7701
Other ³	0.3665		0.1326		0.0902	0.1339

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.40C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²		Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2}	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	379	385	311	331	333	342	285	298
GEOGRAPHIC REGION								
Northeast	150	164	125	132	138	145	111	117
Midwest	173	158	146	139	156	145	136	127
South	223	229	178	198	195	198	164	168
West	210	210	162	177	180	183	145	162
COUNTY TYPE								
Large Metro	318	332	240	272	257	279	202	241
Small Metro	233	225	188	179	199	188	168	160
Nonmetro	148	147	129	115	123	109	111	89
POVERTY LEVEL³								
Less Than 100%	169	167	144	139	144	128	127	116
100-199%	174	205	131	173	146	174	118	147
200% or More	312	313	242	257	257	270	209	232
EDUCATION								
< High School	131	130	113	116	117	111	103	104
High School Graduate	186	187	151	150	149	147	131	126
Some College/Associate's Degree	234	256	199	221	201	212	175	188
College Graduate	220	229	157	178	186	197	132	165
HEALTH INSURANCE⁴								
Private	322	320	244	250	266	268	210	224
Medicaid/CHIP	179	210	150	180	160	180	142	163
Other ⁵	200	228	170	189	184	199	155	169
No Coverage	126	116	88	94	82	74	64	67
OVERALL HEALTH⁶								
Excellent	116	117	80	93	96	95	65	79
Very Good	220	225	170	172	173	180	135	150
Good	222	227	178	186	186	190	156	167
Fair/Poor	208	218	185	193	186	193	170	173

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.40D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Had MDE		Had MDE with Severe Impairment ¹		Received Treatment for Depression in Past Year among Persons with MDE ²		Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2}	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	0.15	0.16	0.13	0.13	0.96	0.94	1.18	1.07
GEOGRAPHIC REGION								
Northeast	0.35	0.38	0.29	0.31	2.14	2.19	2.74	2.32
Midwest	0.34	0.31	0.28	0.27	1.90	1.81	2.08	2.11
South	0.24	0.24	0.19	0.21	1.78	1.70	1.98	1.87
West	0.36	0.36	0.28	0.30	1.99	2.00	2.75	2.17
COUNTY TYPE								
Large Metro	0.22	0.22	0.17	0.19	1.41	1.40	1.76	1.50
Small Metro	0.29	0.27	0.24	0.22	1.60	1.49	1.81	1.72
Nonmetro	0.36	0.37	0.33	0.30	2.38	2.27	2.85	2.80
POVERTY LEVEL³								
Less Than 100%	0.46	0.50	0.41	0.41	2.05	1.93	2.37	2.15
100-199%	0.34	0.41	0.27	0.35	2.32	2.01	2.60	2.33
200% or More	0.18	0.18	0.14	0.15	1.21	1.27	1.55	1.45
EDUCATION								
< High School	0.42	0.43	0.37	0.38	3.05	3.08	3.51	3.48
High School Graduate	0.29	0.30	0.24	0.24	2.19	1.99	2.57	2.25
Some College/Associate's Degree	0.30	0.32	0.26	0.28	1.45	1.43	1.66	1.62
College Graduate	0.26	0.26	0.19	0.21	1.87	1.78	2.42	1.93
HEALTH INSURANCE⁴								
Private	0.18	0.19	0.14	0.15	1.22	1.23	1.53	1.41
Medicaid/CHIP	0.48	0.57	0.40	0.48	1.84	1.71	2.20	1.77
Other ⁵	0.30	0.32	0.25	0.27	2.05	2.37	2.40	2.54
No Coverage	0.50	0.44	0.36	0.37	2.89	2.66	3.20	3.22
OVERALL HEALTH⁶								
Excellent	0.22	0.23	0.15	0.18	3.01	2.76	3.90	3.43
Very Good	0.24	0.24	0.18	0.19	1.70	1.67	2.20	1.99
Good	0.30	0.30	0.24	0.25	1.80	1.55	2.16	1.77
Fair/Poor	0.58	0.60	0.53	0.54	1.85	1.88	1.89	1.94

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.40P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 18 or Older, and Receipt of Treatment for Depression in Past Year among Persons Aged 18 or Older with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment¹ (2018)	Had MDE with Severe Impairment¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2019)
TOTAL	0.0029		0.0004		0.2383		0.0202	
GEOGRAPHIC REGION								
Northeast	0.2215		0.1177		0.7534		0.4280	
Midwest	0.3625		0.5246		0.5044		0.5882	
South	0.0411		0.0742		0.9365		0.7076	
West	0.1315		0.0031		0.1229		0.0031	
COUNTY TYPE								
Large Metro	0.0148		0.0003		0.1313		0.0034	
Small Metro	0.6631		0.3822		0.7424		0.6022	
Nonmetro	0.0201		0.3710		0.6696		0.6398	
POVERTY LEVEL³								
Less Than 100%	0.9146		0.7509		0.4031		0.1877	
100-199%	0.0005		0.0000		0.5832		0.5635	
200% or More	0.0734		0.0316		0.4433		0.0298	
EDUCATION								
< High School	0.8402		0.3211		0.4808		0.8803	
High School Graduate	0.2893		0.4438		0.7889		0.5391	
Some College/Associate's Degree	0.0431		0.0189		0.9665		0.5623	
College Graduate	0.0499		0.0109		0.2132		0.0026	
HEALTH INSURANCE⁴								
Private	0.0187		0.0147		0.3753		0.0189	
Medicaid/CHIP	0.0114		0.0078		0.1825		0.0595	
Other ⁵	0.2423		0.2388		0.2392		0.8267	
No Coverage	0.2281		0.4361		0.7795		0.7986	
OVERALL HEALTH⁶								
Excellent	0.2046		0.0633		0.6639		0.2870	
Very Good	0.2229		0.0411		0.5310		0.1461	
Good	0.0255		0.0131		0.5903		0.0628	
Fair/Poor	0.3001		0.3534		0.4365		0.5588	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁶ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.41C Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		Had MDE ²		Had MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0	0	644	631	300	328	562	561	644	631	379	385	311	331	379	385
ILLICIT DRUGS	269	247	189	182	120	118	131	140	169	150	132	126	111	109	211	203
Marijuana	168	176	110	135	60	74	91	111	116	106	80	87	57	71	140	138
Cocaine	94	93	66	68	50	52	37	45	63	60	49	47	45	44	77	79
Heroin	88	57	*	*	*	*	*	25	*	*	*	*	23	*	*	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	96	96	84	75	68	57	48	47	44	53	73	55	61	53	63	79
Misuse of																
Psychotherapeutics	152	124	117	102	80	82	84	66	83	70	83	80	67	74	115	98
Pain Relievers	135	104	101	83	64	70	77	49	75	62	69	65	51	62	104	84
Stimulants	54	54	46	49	35	31	30	38	25	23	34	33	34	29	38	44
Tranquilizers or Sedatives	72	68	66	58	42	48	50	32	30	32	52	51	39	46	49	43
Tranquilizers	67	62	64	55	41	46	49	30	18	26	51	49	38	44	43	36
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	156	113	107	89	67	73	80	54	100	69	71	69	52	65	127	92
Illicit Drugs Other Than Marijuana ⁴	208	179	152	136	109	104	95	89	127	109	112	101	95	93	160	147
ALCOHOL	371	355	238	228	117	127	199	180	261	260	141	155	110	117	335	307
BOTH ILLICIT DRUGS AND ALCOHOL	148	124	114	93	76	64	80	67	89	79	80	69	72	60	119	101
ILLICIT DRUGS OR ALCOHOL	434	424	284	289	153	160	222	222	298	289	177	189	144	147	373	355
ILLICIT DRUGS ONLY	208	201	143	150	92	101	103	116	141	129	103	105	82	92	170	168
ALCOHOL ONLY	333	322	205	198	92	105	178	163	245	247	114	131	83	95	305	288
NO SUBSTANCE USE DISORDER	1,905	2,033	673	684	263	295	593	603	1,690	1,785	336	362	281	306	1,835	1,947

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.41D Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		Had MDE ²		Had MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0.00	0.00	0.26	0.25	0.12	0.13	0.23	0.22	0.26	0.25	0.15	0.16	0.13	0.13	0.15	0.16
ILLICIT DRUGS	0.00	0.00	1.60	1.49	1.32	1.33	1.42	1.55	1.60	1.49	1.42	1.42	1.27	1.29	1.42	1.42
Marijuana	0.00	0.00	1.95	1.97	1.38	1.59	1.89	2.02	1.95	1.97	1.75	1.69	1.37	1.50	1.75	1.69
Cocaine	0.00	0.00	4.65	4.43	4.14	4.20	3.36	3.93	4.65	4.43	4.19	4.07	3.98	3.87	4.19	4.07
Heroin	0.00	0.00	*	*	*	*	*	5.25	*	*	*	*	4.82	*	*	*
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	0.00	0.00	3.75	4.01	4.46	4.41	4.11	3.63	3.75	4.01	5.02	4.52	4.50	4.42	5.02	4.52
Misuse of																
Psychotherapeutics	0.00	0.00	2.68	2.85	2.80	3.12	2.73	2.87	2.68	2.85	2.69	3.20	2.55	3.12	2.69	3.20
Pain Relievers	0.00	0.00	3.51	3.91	3.50	4.16	3.60	3.56	3.51	3.91	3.36	4.22	3.00	4.17	3.36	4.22
Stimulants	0.00	0.00	4.23	4.29	5.19	5.33	4.76	5.66	4.23	4.29	5.08	5.48	5.24	5.12	5.08	5.48
Tranquilizers or Sedatives	0.00	0.00	3.99	4.62	5.02	5.40	5.29	4.78	3.99	4.62	5.29	5.59	4.96	5.54	5.29	5.59
Tranquilizers	0.00	0.00	3.03	4.61	5.30	5.82	5.60	5.13	3.03	4.61	5.46	5.74	5.21	5.78	5.46	5.74
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.00	0.00	3.71	3.61	3.12	3.66	3.31	3.22	3.71	3.61	3.04	3.70	2.63	3.65	3.04	3.70
Illicit Drugs Other Than Marijuana ⁴	0.00	0.00	2.24	2.18	2.06	2.15	1.91	2.05	2.24	2.18	2.09	2.23	1.94	2.09	2.09	2.23
ALCOHOL	0.00	0.00	1.16	1.19	0.75	0.81	1.08	1.07	1.16	1.19	0.90	0.96	0.72	0.78	0.90	0.96
BOTH ILLICIT DRUGS AND ALCOHOL	0.00	0.00	2.77	2.70	2.50	2.43	2.58	2.49	2.77	2.70	2.67	2.57	2.44	2.38	2.67	2.57
ILLICIT DRUGS OR ALCOHOL	0.00	0.00	1.00	1.02	0.70	0.71	0.90	0.94	1.00	1.02	0.80	0.83	0.67	0.69	0.80	0.83
ILLICIT DRUGS ONLY	0.00	0.00	1.98	1.86	1.56	1.64	1.79	1.90	1.98	1.86	1.74	1.71	1.46	1.55	1.74	1.71
ALCOHOL ONLY	0.00	0.00	1.26	1.28	0.72	0.82	1.19	1.16	1.26	1.28	0.89	1.00	0.68	0.78	0.89	1.00
NO SUBSTANCE USE DISORDER	0.00	0.00	0.26	0.26	0.11	0.13	0.23	0.23	0.26	0.26	0.14	0.15	0.12	0.13	0.14	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.41P Level of Mental Illness and Major Depressive Episode (MDE) and MDE with Severe Impairment Status in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	Had MDE ² (2018)	Had MDE ² (2019)	Had MDE with Severe Impairment ^{2,3} (2018)	Had MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	da		0.0001		0.0001		0.0146		0.0001		0.0029		0.0004		0.0029	
ILLICIT DRUGS	da		0.1568		0.5295		0.3644		0.1568		0.9423		0.4962		0.9423	
Marijuana	da		0.1125		0.3894		0.3429		0.1125		0.7654		0.3924		0.7654	
Cocaine	da		0.4322		0.6133		0.6562		0.4322		0.8606		0.9206		0.8606	
Heroin	da		*		*		*		*		*		*		*	
Hallucinogens	*		*		*		*		*		*		*		*	
Inhalants	*		*		*		*		*		*		*		*	
Methamphetamine	da		0.5534		0.4786		0.8171		0.5534		0.2293		0.6177		0.2293	
Misuse of																
Psychotherapeutics	da		0.3932		0.1443		0.4845		0.3932		0.0869		0.0313		0.0869	
Pain Relievers	da		0.3247		0.0202		0.1669		0.3247		0.0205		0.0080		0.0205	
Stimulants	da		0.7357		0.4374		0.2864		0.7357		0.3603		0.4284		0.3603	
Tranquilizers or Sedatives	da		0.3270		0.2927		0.0590		0.3270		0.6011		0.2090		0.6011	
Tranquilizers	da		0.1405		0.3397		0.0445		0.1405		0.6364		0.2590		0.6364	
Sedatives	*		*		*		*		*		*		*		*	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	da		0.4526		0.0143		0.1103		0.4526		0.0176		0.0077		0.0176	
Illicit Drugs Other Than Marijuana ⁴	da		0.5262		0.3906		0.8554		0.5262		0.8519		0.4155		0.8519	
ALCOHOL	da		0.5819		0.0660		0.4410		0.5819		0.1085		0.1281		0.1085	
BOTH ILLICIT DRUGS AND ALCOHOL	da		0.7317		0.9126		0.7907		0.7317		0.8536		0.8889		0.8536	
ILLICIT DRUGS OR ALCOHOL	da		0.1655		0.0365		0.9015		0.1655		0.1248		0.0483		0.1248	
ILLICIT DRUGS ONLY	da		0.1204		0.4399		0.3682		0.1204		0.8913		0.3065		0.8913	
ALCOHOL ONLY	da		0.5035		0.0166		0.3774		0.5035		0.0292		0.0272		0.0292	
NO SUBSTANCE USE DISORDER	da		0.0001		0.0007		0.0068		0.0001		0.0086		0.0023		0.0086	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.42C Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	714	716	411	449	214	226	329	363	623	625	261	271	218	220	713	748
Marijuana	662	653	352	396	183	195	287	325	584	582	223	244	186	198	663	684
Cocaine	203	213	128	132	74	84	101	104	160	163	86	90	64	75	182	192
Crack	85	100	58	64	34	52	45	37	60	77	26	48	21	45	81	87
Heroin	99	97	50	54	35	44	34	30	84	80	28	40	24	37	93	88
Hallucinogens	214	205	130	130	74	68	100	108	147	152	89	88	68	71	184	181
LSD	119	122	77	84	48	41	56	73	78	84	58	62	47	44	99	102
PCP	15	17	12	7	10	5	8	5	9	16	11	4	11	4	8	14
Ecstasy	131	127	79	84	48	44	63	70	98	91	57	63	45	46	115	107
Inhalants	105	111	66	71	35	38	55	60	80	83	52	52	30	38	91	99
Methamphetamine	122	134	97	93	73	63	62	67	73	91	80	61	66	58	95	118
Misuse of Psychotherapeutics	370	365	254	266	140	163	193	193	273	270	163	169	129	144	329	327
Pain Relievers	284	285	191	201	115	125	138	146	210	207	131	129	104	116	248	256
Stimulants	175	173	122	113	66	72	97	88	117	121	80	78	63	64	150	155
Tranquilizers or Sedatives	237	233	169	176	90	123	140	125	163	143	104	117	77	104	206	192
Tranquilizers	223	219	162	167	88	121	134	113	148	129	102	114	74	101	191	174
Sedatives	94	100	57	75	32	45	45	61	75	67	32	49	29	43	86	89
Benzodiazepines	217	207	153	159	86	116	125	107	147	123	93	110	71	98	186	164
Opioids	293	299	194	201	118	126	139	145	220	229	133	130	106	117	257	275
Illicit Drugs Other Than Marijuana ⁴	438	440	283	299	155	181	218	227	331	341	183	194	146	163	398	408
PAST MONTH USE																
Alcohol	979	933	536	529	220	245	457	450	1,364	1,280	302	305	231	240	1,484	1,410
Binge Alcohol Use ⁵	696	715	374	362	160	176	323	308	736	731	224	218	170	174	800	816
Heavy Alcohol Use	391	387	180	197	89	100	158	167	368	336	113	124	84	90	397	381
Cigarette Use	672	634	352	350	194	183	289	297	604	589	227	197	193	171	678	677
Daily Cigarette Use	533	516	273	275	164	147	209	235	459	448	181	156	156	136	516	517

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.42D Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
PAST YEAR USE																
Illicit Drugs	0.29	0.29	0.68	0.68	1.37	1.22	0.74	0.77	0.28	0.28	1.10	1.05	1.41	1.26	0.28	0.28
Marijuana	0.27	0.26	0.62	0.63	1.29	1.17	0.67	0.72	0.27	0.27	1.03	1.00	1.30	1.20	0.26	0.26
Cocaine	0.08	0.09	0.26	0.25	0.62	0.62	0.28	0.27	0.08	0.08	0.46	0.46	0.53	0.56	0.08	0.08
Crack	0.03	0.04	0.12	0.12	0.30	0.39	0.12	0.10	0.03	0.04	0.14	0.25	0.18	0.34	0.04	0.04
Heroin	0.04	0.04	0.10	0.10	0.31	0.33	0.09	0.08	0.04	0.04	0.15	0.21	0.21	0.28	0.04	0.04
Hallucinogens	0.09	0.08	0.26	0.24	0.63	0.52	0.27	0.27	0.07	0.08	0.48	0.45	0.57	0.55	0.08	0.08
LSD	0.05	0.05	0.16	0.16	0.41	0.31	0.15	0.19	0.04	0.04	0.32	0.32	0.40	0.34	0.04	0.04
PCP	0.01	0.01	0.03	0.01	0.09	0.04	0.02	0.01	0.00	0.01	0.06	0.02	0.09	0.03	0.00	0.01
Ecstasy	0.05	0.05	0.16	0.16	0.42	0.34	0.17	0.18	0.05	0.05	0.31	0.32	0.38	0.35	0.05	0.05
Inhalants	0.04	0.04	0.14	0.14	0.30	0.29	0.15	0.15	0.04	0.04	0.29	0.27	0.26	0.28	0.04	0.04
Methamphetamine	0.05	0.05	0.20	0.18	0.62	0.46	0.17	0.17	0.04	0.05	0.45	0.31	0.56	0.44	0.04	0.05
Misuse of Psychotherapeutics	0.15	0.15	0.48	0.47	1.08	1.11	0.50	0.48	0.13	0.13	0.81	0.79	0.99	1.01	0.14	0.14
Pain Relievers	0.11	0.11	0.38	0.37	0.92	0.89	0.37	0.37	0.10	0.10	0.69	0.63	0.84	0.84	0.11	0.11
Stimulants	0.07	0.07	0.25	0.21	0.57	0.54	0.27	0.23	0.06	0.06	0.43	0.39	0.53	0.48	0.07	0.07
Tranquilizers or Sedatives	0.10	0.09	0.34	0.33	0.76	0.88	0.38	0.32	0.08	0.07	0.57	0.58	0.64	0.76	0.09	0.08
Tranquilizers	0.09	0.09	0.33	0.31	0.75	0.87	0.36	0.29	0.07	0.06	0.56	0.56	0.61	0.74	0.08	0.08
Sedatives	0.04	0.04	0.12	0.15	0.28	0.34	0.12	0.16	0.04	0.03	0.18	0.25	0.25	0.33	0.04	0.04
Benzodiazepines	0.09	0.08	0.31	0.30	0.73	0.84	0.34	0.27	0.07	0.06	0.51	0.55	0.59	0.72	0.08	0.07
Opioids	0.12	0.12	0.38	0.37	0.94	0.89	0.37	0.36	0.11	0.11	0.69	0.64	0.85	0.84	0.11	0.12
Illicit Drugs Other Than Marijuana ⁴	0.18	0.18	0.52	0.51	1.16	1.17	0.55	0.54	0.16	0.17	0.88	0.88	1.07	1.10	0.17	0.17
PAST MONTH USE																
Alcohol	0.39	0.37	0.71	0.69	1.34	1.32	0.81	0.79	0.44	0.41	1.12	1.06	1.35	1.29	0.41	0.39
Binge Alcohol Use ⁵	0.28	0.29	0.64	0.59	1.17	1.15	0.76	0.67	0.32	0.32	1.01	0.94	1.20	1.14	0.29	0.30
Heavy Alcohol Use	0.16	0.15	0.36	0.36	0.74	0.73	0.42	0.41	0.17	0.16	0.59	0.61	0.70	0.66	0.16	0.16
Cigarette Use	0.27	0.25	0.64	0.57	1.32	1.10	0.72	0.67	0.28	0.27	1.04	0.86	1.30	1.08	0.28	0.26
Daily Cigarette Use	0.21	0.21	0.52	0.48	1.22	0.97	0.53	0.55	0.22	0.22	0.91	0.72	1.17	0.91	0.22	0.21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.42P Substance Use in Past Year and Past Month among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.0002		0.0252		1.0000		0.0173		0.0279		0.5341		0.3914		0.0002	
Marijuana	0.0000		0.0002		0.5854		0.0001		0.0072		0.2027		0.2800		0.0000	
Cocaine	0.7903		0.5778		0.7931		0.4815		0.6457		0.9550		0.6658		0.8577	
Crack	0.9459		0.6728		0.1766		0.3447		0.5828		0.0260		0.0140		0.3688	
Heroin	0.6838		0.5908		0.7107		0.1146		0.7206		0.3349		0.3645		0.4504	
Hallucinogens	0.2793		0.9616		0.0839		0.2546		0.3975		0.3267		0.5965		0.0974	
LSD	0.7190		0.5945		0.0456		0.4933		0.5874		0.2661		0.1987		0.4533	
PCP	0.8718		0.2234		0.4225		0.3170		0.4910		0.1678		0.1564		0.4957	
Ecstasy	0.9768		0.5545		0.1278		0.7805		0.9694		0.2345		0.2405		0.5920	
Inhalants	0.7604		0.8036		0.7615		0.6858		0.9408		0.6433		0.2147		0.7380	
Methamphetamine	0.5025		0.6238		0.1959		0.7013		0.3022		0.1169		0.3113		0.0782	
Misuse of Psychotherapeutics	0.2845		0.2174		0.3367		0.2326		0.1877		0.6857		0.9716		0.2751	
Pain Relievers	0.7056		0.5161		0.6298		0.4568		0.4917		0.9209		0.8942		0.7378	
Stimulants	0.2616		0.1367		0.5536		0.1094		0.3907		0.5856		0.7535		0.2609	
Tranquilizers or Sedatives	0.0984		0.2498		0.8123		0.1332		0.0313		0.9397		0.2609		0.0292	
Tranquilizers	0.0942		0.1656		0.8317		0.0647		0.0531		0.9882		0.3028		0.0220	
Sedatives	0.9360		0.4884		0.7740		0.5937		0.3107		0.3710		0.5206		0.6541	
Benzodiazepines	0.0422		0.1316		0.6754		0.0679		0.0206		0.7624		0.2196		0.0038	
Opioids	0.7923		0.4744		0.5609		0.4404		0.6327		0.8944		0.9023		0.8672	
Illicit Drugs Other Than Marijuana ⁴	0.7655		0.6221		0.5501		0.5861		0.7764		0.9441		0.5698		0.8396	
PAST MONTH USE																
Alcohol	0.4290		0.6885		0.5447		0.4433		0.4267		0.9957		0.9096		0.3792	
Binge Alcohol Use ⁵	0.0961		0.6589		0.8385		0.5109		0.0588		0.9669		0.8729		0.0568	
Heavy Alcohol Use	0.1894		0.6156		0.7410		0.6507		0.1466		0.5713		0.4948		0.1934	
Cigarette Use	0.1706		0.2548		0.0117		0.9375		0.1291		0.0220		0.0137		0.3529	
Daily Cigarette Use	0.3634		0.4039		0.0018		0.4246		0.3156		0.1448		0.0847		0.4878	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.43C Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	182	181	136	147	71	77	110	116	227	215	96	97	72	83	259	258
Marijuana	181	176	130	139	67	74	107	111	218	198	89	93	68	79	249	240
Cocaine	89	83	57	60	30	34	46	50	68	63	41	41	26	34	81	77
Crack	16	12	11	11	8	6	8	9	10	6	8	8	6	8	13	10
Heroin	24	17	17	15	10	9	14	12	14	7	11	11	10	11	20	12
Hallucinogens	102	89	59	64	33	34	50	57	79	74	48	44	32	37	94	88
LSD	64	67	41	49	24	23	33	44	50	47	33	30	25	27	59	62
PCP	5	11	4	5	1	5	4	1	3	10	1	4	*	4	3	5
Ecstasy	72	64	41	40	19	20	36	35	54	51	35	28	21	24	62	60
Inhalants	43	50	29	36	15	21	24	29	31	33	26	27	17	24	36	39
Methamphetamine	30	31	23	21	14	13	18	19	18	22	17	14	16	13	22	29
Misuse of Psychotherapeutics	117	122	84	85	44	50	68	69	96	98	60	59	43	54	112	125
Pain Relievers	72	75	49	55	30	38	39	40	59	53	38	41	29	37	67	67
Stimulants	93	93	66	60	31	35	53	47	69	68	49	42	33	37	81	92
Tranquilizers or Sedatives	73	67	54	52	30	33	44	40	54	45	36	42	28	39	66	55
Tranquilizers	72	65	53	51	30	31	43	39	53	43	36	39	28	37	65	53
Sedatives	24	24	18	20	13	17	13	12	15	14	16	18	12	17	18	17
Benzodiazepines	71	64	53	50	29	30	42	39	52	41	35	39	28	36	65	52
Opioids	73	75	50	54	30	38	41	39	60	54	38	41	30	37	68	67
Illicit Drugs Other Than Marijuana ⁴	144	136	99	102	51	58	80	83	123	124	73	72	52	63	146	151
PAST MONTH USE																
Alcohol	194	196	156	170	73	79	131	139	298	284	105	115	77	90	334	325
Binge Alcohol Use ⁵	175	182	123	129	58	64	105	108	214	217	82	89	59	73	242	245
Heavy Alcohol Use	115	99	66	57	34	33	54	45	99	91	45	40	29	33	118	102
Cigarette Use	133	136	84	90	50	52	67	69	129	119	58	65	48	54	146	140
Daily Cigarette Use	87	85	48	48	31	28	37	40	74	66	32	32	27	30	83	76

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.43D Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
PAST YEAR USE																
Illicit Drugs	0.54	0.54	0.93	0.88	1.64	1.65	1.13	1.03	0.61	0.62	1.29	1.26	1.63	1.60	0.58	0.60
Marijuana	0.53	0.52	0.96	0.88	1.68	1.65	1.16	1.05	0.61	0.59	1.29	1.27	1.64	1.56	0.58	0.57
Cocaine	0.26	0.24	0.58	0.54	1.06	1.11	0.67	0.64	0.25	0.25	0.82	0.75	0.84	0.94	0.26	0.25
Crack	0.05	0.04	0.12	0.11	0.29	0.22	0.12	0.12	0.04	0.03	0.17	0.16	0.21	0.23	0.04	0.04
Heroin	0.07	0.05	0.19	0.15	0.38	0.32	0.22	0.17	0.06	0.03	0.24	0.22	0.34	0.31	0.07	0.04
Hallucinogens	0.30	0.26	0.61	0.57	1.15	1.11	0.72	0.72	0.30	0.29	0.94	0.78	1.01	0.99	0.30	0.28
LSD	0.19	0.20	0.44	0.46	0.89	0.77	0.51	0.58	0.19	0.19	0.68	0.55	0.81	0.72	0.19	0.21
PCP	0.01	0.03	0.05	0.05	0.02	0.17	0.07	0.02	0.01	0.04	0.01	0.08	*	0.12	0.01	0.02
Ecstasy	0.21	0.19	0.44	0.39	0.72	0.68	0.55	0.48	0.21	0.21	0.71	0.54	0.69	0.69	0.21	0.20
Inhalants	0.13	0.15	0.32	0.34	0.58	0.72	0.38	0.39	0.12	0.14	0.55	0.52	0.56	0.68	0.12	0.14
Methamphetamine	0.09	0.09	0.26	0.21	0.53	0.44	0.28	0.27	0.07	0.09	0.36	0.27	0.52	0.38	0.07	0.10
Misuse of Psychotherapeutics	0.34	0.36	0.78	0.71	1.41	1.50	0.91	0.83	0.35	0.36	1.09	1.03	1.27	1.36	0.34	0.39
Pain Relievers	0.21	0.22	0.51	0.52	1.08	1.22	0.59	0.55	0.23	0.21	0.76	0.78	0.94	1.05	0.22	0.22
Stimulants	0.27	0.27	0.66	0.54	1.07	1.12	0.77	0.61	0.25	0.27	0.95	0.79	1.04	1.01	0.25	0.30
Tranquilizers or Sedatives	0.21	0.20	0.56	0.49	1.07	1.10	0.63	0.52	0.21	0.18	0.73	0.79	0.91	1.06	0.22	0.18
Tranquilizers	0.21	0.19	0.55	0.47	1.05	1.03	0.62	0.51	0.21	0.18	0.72	0.74	0.89	1.01	0.22	0.18
Sedatives	0.07	0.07	0.21	0.20	0.50	0.58	0.20	0.16	0.06	0.06	0.33	0.36	0.40	0.51	0.06	0.06
Benzodiazepines	0.21	0.19	0.54	0.47	1.04	1.00	0.61	0.51	0.21	0.17	0.72	0.73	0.89	0.99	0.21	0.18
Opioids	0.21	0.22	0.53	0.51	1.10	1.22	0.60	0.53	0.23	0.21	0.77	0.77	0.96	1.05	0.22	0.22
Illicit Drugs Other Than Marijuana ⁴	0.42	0.40	0.88	0.79	1.57	1.63	1.02	0.94	0.43	0.44	1.25	1.17	1.45	1.51	0.42	0.44
PAST MONTH USE																
Alcohol	0.57	0.58	0.94	0.95	1.67	1.72	1.12	1.12	0.65	0.68	1.30	1.39	1.60	1.64	0.60	0.63
Binge Alcohol Use ⁵	0.51	0.54	0.92	0.91	1.69	1.71	1.09	1.12	0.59	0.63	1.30	1.27	1.57	1.56	0.56	0.58
Heavy Alcohol Use	0.34	0.29	0.67	0.54	1.22	1.10	0.77	0.61	0.34	0.35	0.90	0.75	0.96	0.91	0.36	0.33
Cigarette Use	0.39	0.40	0.80	0.76	1.65	1.47	0.88	0.87	0.44	0.43	1.13	1.08	1.42	1.36	0.42	0.43
Daily Cigarette Use	0.25	0.25	0.51	0.48	1.13	0.93	0.56	0.56	0.28	0.28	0.68	0.62	0.88	0.85	0.27	0.27

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.43P Substance Use in Past Year and Past Month among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
Illicit Drugs	0.5593		0.5712		0.5854		0.7400		0.4808		0.6599		0.4017		0.6146	
Marijuana	0.3432		0.2578		0.1723		0.6318		0.5929		0.8065		0.4361		0.4979	
Cocaine	0.1607		0.3423		0.8812		0.2013		0.0779		0.8330		0.5778		0.1026	
Crack	0.2072		0.7399		0.4619		0.8378		0.0367		0.7709		0.8187		0.2427	
Heroin	0.0193		0.1081		0.3859		0.1772		0.0104		0.3810		0.5138		0.0146	
Hallucinogens	0.3691		0.6107		0.6288		0.7889		0.9324		0.7849		0.7947		0.3151	
LSD	0.7788		0.7877		0.4678		0.8625		0.9550		0.3084		0.7564		0.6368	
PCP	0.0931		0.3851		0.0689		0.5244		0.1677		0.1035		*		0.2646	
Ecstasy	0.7005		0.5998		0.7826		0.6579		0.5889		0.2567		0.9226		0.3447	
Inhalants	0.1900		0.0842		0.0966		0.3468		0.8164		0.2156		0.0229		0.8503	
Methamphetamine	0.9115		0.4643		0.2426		0.9502		0.5380		0.1076		0.1375		0.1247	
Misuse of Psychotherapeutics	0.0692		0.0366		0.9047		0.0097		0.0825		0.3653		0.7590		0.0713	
Pain Relievers	0.3871		0.4409		0.6404		0.1504		0.2279		0.8042		0.4653		0.2678	
Stimulants	0.0505		0.1814		0.6513		0.0508		0.0273		0.2510		0.5467		0.0888	
Tranquilizers or Sedatives	0.0156		0.0081		0.6139		0.0020		0.0900		0.9368		0.2588		0.0011	
Tranquilizers	0.0114		0.0043		0.3946		0.0023		0.0991		0.8535		0.4847		0.0014	
Sedatives	0.6052		0.5484		0.7580		0.1790		0.5419		0.8473		0.2950		0.2269	
Benzodiazepines	0.0077		0.0069		0.3394		0.0057		0.0486		0.8286		0.5222		0.0012	
Opioids	0.3175		0.3268		0.7516		0.1105		0.2218		0.6875		0.5674		0.2422	
Illicit Drugs Other Than Marijuana ⁴	0.3909		0.2263		0.8574		0.1093		0.2042		0.5323		0.5688		0.3439	
PAST MONTH USE																
Alcohol	0.3172		0.2476		0.3602		0.4081		0.3093		0.2242		0.3314		0.4541	
Binge Alcohol Use ⁵	0.3984		0.1486		0.9940		0.0806		0.6300		0.8271		0.8018		0.4282	
Heavy Alcohol Use	0.1884		0.1218		0.8637		0.0374		0.4236		0.9908		0.3527		0.1632	
Cigarette Use	0.0040		0.0612		0.1955		0.1647		0.0040		0.1628		0.6415		0.0139	
Daily Cigarette Use	0.0063		0.0413		0.1658		0.1398		0.0199		0.0970		0.6472		0.0376	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.44C Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
Illicit Drugs	648	669	374	407	197	212	305	328	551	584	232	248	200	207	627	682
Marijuana	595	610	310	350	167	175	261	290	514	549	196	216	170	180	577	628
Cocaine	177	188	113	113	66	74	91	88	141	150	72	79	56	66	162	169
Crack	83	100	57	64	33	53	45	36	59	77	25	49	20	46	79	87
Heroin	96	96	47	51	34	43	31	28	83	80	25	38	22	34	90	88
Hallucinogens	170	170	111	105	65	59	85	87	116	130	74	73	60	62	144	150
LSD	93	97	65	64	42	33	46	55	58	70	48	49	40	35	74	81
PCP	15	13	12	5	10	1	7	5	9	12	11	*	11	*	7	13
Ecstasy	105	100	68	68	44	40	52	57	76	74	46	50	40	39	92	86
Inhalants	97	96	62	62	31	32	52	54	74	77	45	43	24	29	83	91
Methamphetamine	118	129	93	89	72	63	58	65	70	89	77	58	64	56	92	115
Misuse of Psychotherapeutics	340	330	235	247	131	156	180	180	253	248	147	158	118	136	302	293
Pain Relievers	275	276	184	192	110	119	134	142	205	201	123	124	98	110	238	247
Stimulants	134	138	100	96	59	61	80	77	92	98	62	64	53	51	121	122
Tranquilizers or Sedatives	223	219	157	168	83	119	131	119	154	135	96	108	71	96	195	179
Tranquilizers	211	205	151	159	82	117	126	107	139	121	94	106	68	94	180	162
Sedatives	89	98	51	73	29	41	41	60	74	65	28	44	27	38	83	87
Benzodiazepines	203	194	142	151	79	113	118	101	137	115	84	102	64	92	175	151
Opioids	283	293	187	194	113	121	135	142	214	224	125	126	99	111	247	267
Illicit Drugs Other Than Marijuana ⁴	398	395	261	270	145	172	202	206	301	310	164	178	134	153	363	361
PAST MONTH USE																
Alcohol	924	885	494	492	200	228	432	422	1,301	1,236	273	285	214	227	1,409	1,345
Binge Alcohol Use ⁵	670	675	345	345	149	165	300	292	705	680	204	203	156	158	762	752
Heavy Alcohol Use	369	376	165	189	83	93	145	161	354	327	105	115	79	81	380	366
Cigarette Use	644	613	337	336	185	175	277	288	578	565	218	189	186	163	647	645
Daily Cigarette Use	520	501	267	269	159	144	206	231	449	439	176	154	153	134	502	502

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.44D Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
PAST YEAR USE																
Illicit Drugs	0.30	0.31	0.79	0.79	1.69	1.47	0.85	0.88	0.29	0.31	1.36	1.32	1.78	1.57	0.29	0.30
Marijuana	0.28	0.28	0.69	0.72	1.57	1.38	0.76	0.80	0.28	0.29	1.25	1.23	1.62	1.47	0.27	0.28
Cocaine	0.08	0.09	0.28	0.27	0.72	0.70	0.30	0.28	0.08	0.09	0.53	0.54	0.63	0.66	0.08	0.08
Crack	0.04	0.05	0.15	0.15	0.38	0.51	0.15	0.11	0.03	0.04	0.19	0.34	0.24	0.47	0.04	0.04
Heroin	0.04	0.04	0.12	0.12	0.38	0.41	0.10	0.09	0.05	0.05	0.19	0.26	0.26	0.35	0.05	0.04
Hallucinogens	0.08	0.08	0.28	0.25	0.72	0.58	0.28	0.27	0.07	0.07	0.55	0.51	0.69	0.63	0.07	0.07
LSD	0.04	0.04	0.17	0.15	0.46	0.32	0.15	0.17	0.03	0.04	0.36	0.34	0.46	0.36	0.04	0.04
PCP	0.01	0.01	0.03	0.01	0.11	0.01	0.02	0.01	0.00	0.01	0.08	*	0.13	*	0.00	0.01
Ecstasy	0.05	0.05	0.17	0.16	0.49	0.39	0.17	0.18	0.04	0.04	0.35	0.35	0.47	0.40	0.05	0.04
Inhalants	0.04	0.04	0.16	0.15	0.36	0.31	0.17	0.17	0.04	0.04	0.34	0.30	0.28	0.29	0.04	0.05
Methamphetamine	0.05	0.06	0.24	0.21	0.79	0.60	0.19	0.20	0.04	0.05	0.58	0.40	0.73	0.57	0.05	0.06
Misuse of Psychotherapeutics	0.16	0.15	0.56	0.55	1.32	1.34	0.57	0.55	0.14	0.14	1.01	0.99	1.23	1.27	0.15	0.14
Pain Relievers	0.13	0.13	0.45	0.44	1.14	1.07	0.43	0.44	0.12	0.11	0.88	0.81	1.06	1.06	0.12	0.12
Stimulants	0.06	0.06	0.25	0.23	0.67	0.59	0.27	0.25	0.05	0.06	0.46	0.44	0.61	0.52	0.06	0.06
Tranquilizers or Sedatives	0.10	0.10	0.40	0.39	0.93	1.09	0.43	0.37	0.09	0.08	0.72	0.72	0.80	0.94	0.10	0.09
Tranquilizers	0.10	0.09	0.38	0.37	0.91	1.08	0.41	0.34	0.08	0.07	0.70	0.71	0.77	0.93	0.09	0.08
Sedatives	0.04	0.05	0.13	0.18	0.33	0.39	0.14	0.19	0.04	0.04	0.22	0.31	0.31	0.39	0.04	0.04
Benzodiazepines	0.09	0.09	0.36	0.35	0.88	1.04	0.39	0.32	0.08	0.07	0.63	0.69	0.73	0.91	0.09	0.08
Opioids	0.13	0.14	0.46	0.44	1.17	1.08	0.44	0.44	0.12	0.13	0.89	0.82	1.08	1.07	0.12	0.13
Illicit Drugs Other Than Marijuana ⁴	0.19	0.18	0.60	0.58	1.43	1.42	0.62	0.62	0.17	0.17	1.09	1.09	1.35	1.39	0.18	0.17
PAST MONTH USE																
Alcohol	0.43	0.41	0.84	0.83	1.63	1.60	0.95	0.93	0.47	0.45	1.43	1.38	1.72	1.67	0.45	0.42
Binge Alcohol Use ⁵	0.31	0.31	0.76	0.71	1.43	1.39	0.87	0.79	0.35	0.34	1.28	1.21	1.52	1.41	0.33	0.32
Heavy Alcohol Use	0.17	0.17	0.40	0.43	0.90	0.86	0.47	0.48	0.19	0.18	0.75	0.76	0.88	0.80	0.18	0.18
Cigarette Use	0.30	0.28	0.76	0.67	1.60	1.34	0.85	0.79	0.31	0.30	1.32	1.11	1.64	1.38	0.30	0.29
Daily Cigarette Use	0.24	0.23	0.63	0.57	1.50	1.20	0.64	0.66	0.25	0.24	1.18	0.95	1.52	1.19	0.24	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.44P Substance Use in Past Year and Past Month among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.0001		0.0352		0.9274		0.0243		0.0049		0.4047		0.5258		0.0001	
Marijuana	0.0000		0.0003		0.8017		0.0001		0.0010		0.1840		0.3705		0.0000	
Cocaine	0.6980		0.7823		0.7512		0.7437		0.7272		0.9611		0.8287		0.5667	
Crack	0.7920		0.6152		0.1460		0.3205		0.7609		0.0219		0.0161		0.4522	
Heroin	0.9301		0.9584		0.5526		0.2597		0.9867		0.1820		0.2238		0.7454	
Hallucinogens	0.3498		0.7422		0.0367		0.3404		0.2316		0.3058		0.4459		0.1052	
LSD	0.7135		0.5526		0.0668		0.6207		0.3870		0.4729		0.1765		0.4382	
PCP	0.2225		0.0709		0.0952		0.4267		0.9325		*		*		0.7437	
Ecstasy	0.8453		0.6227		0.1317		0.6445		0.9045		0.4500		0.1983		0.8554	
Inhalants	0.8315		0.5147		0.2195		0.9414		0.9295		0.2120		0.8566		0.7339	
Methamphetamine	0.5011		0.7623		0.2682		0.6698		0.3552		0.2097		0.4964		0.1435	
Misuse of Psychotherapeutics	0.6583		0.4650		0.3345		0.5673		0.5225		0.9300		0.9327		0.6577	
Pain Relievers	0.8935		0.6349		0.5076		0.6919		0.7447		0.9819		0.9170		0.9835	
Stimulants	0.9846		0.2537		0.4181		0.3195		0.4717		0.9249		0.9848		0.9403	
Tranquilizers or Sedatives	0.3351		0.6596		0.9394		0.4626		0.1082		0.9606		0.4525		0.1945	
Tranquilizers	0.3604		0.5333		0.9603		0.2777		0.1790		0.9344		0.4128		0.1718	
Sedatives	0.9566		0.3730		0.8360		0.3871		0.3611		0.3820		0.8005		0.8354	
Benzodiazepines	0.2217		0.4460		0.9020		0.2648		0.1007		0.6824		0.2941		0.0536	
Opioids	0.9923		0.6262		0.4685		0.7015		0.8984		0.9941		0.9507		0.8779	
Illicit Drugs Other Than Marijuana ⁴	0.4778		0.8305		0.5135		0.8571		0.7352		0.7430		0.7044		0.5008	
PAST MONTH USE																
Alcohol	0.5412		0.8994		0.3217		0.5396		0.5145		0.6676		0.8332		0.4409	
Binge Alcohol Use ⁵	0.1457		0.9247		0.7761		0.7778		0.0804		0.9054		0.9459		0.0861	
Heavy Alcohol Use	0.3519		0.9895		0.6948		0.8820		0.2238		0.5462		0.2744		0.3658	
Cigarette Use	0.4237		0.4989		0.0209		0.7877		0.3192		0.0492		0.0145		0.6525	
Daily Cigarette Use	0.6053		0.7010		0.0026		0.2400		0.4632		0.2544		0.0974		0.6657	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.45C Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
Illicit Drugs	401	392	278	277	139	143	222	228	346	363	166	163	143	135	416	444
Marijuana	375	373	238	248	124	128	191	203	323	341	147	150	125	125	380	406
Cocaine	146	144	102	103	62	63	78	82	105	105	70	69	54	55	129	128
Crack	47	46	37	42	24	34	28	25	25	18	19	30	13	29	43	35
Heroin	54	61	40	47	30	42	26	21	35	36	24	35	20	34	47	49
Hallucinogens	150	145	99	100	57	56	76	85	100	103	67	66	55	55	126	128
LSD	88	83	63	64	42	33	43	55	54	53	48	49	40	35	68	67
PCP	14	13	12	5	10	1	7	5	9	12	10	1	10	*	7	13
Ecstasy	103	96	67	67	44	39	51	57	75	70	46	49	40	38	91	83
Inhalants	72	64	53	44	30	32	42	31	48	53	39	34	24	29	59	61
Methamphetamine	89	95	70	78	53	60	43	51	50	56	53	53	45	51	70	80
Misuse of Psychotherapeutics	225	219	165	173	92	104	133	132	167	163	96	109	82	89	205	213
Pain Relievers	173	176	124	138	71	85	97	101	125	123	72	88	62	75	156	163
Stimulants	124	122	96	85	58	57	77	67	84	87	61	56	52	46	113	111
Tranquilizers or Sedatives	140	133	107	112	66	72	83	84	88	80	66	75	56	59	118	115
Tranquilizers	133	131	102	108	65	70	76	81	82	77	64	72	54	56	112	112
Sedatives	60	55	45	47	25	29	35	34	41	28	25	34	23	26	51	43
Benzodiazepines	129	125	98	103	64	65	75	78	79	76	61	70	52	55	109	107
Opioids	177	183	126	141	74	87	97	102	128	128	73	91	63	77	158	170
Illicit Drugs Other Than Marijuana ⁴	274	271	193	201	104	118	153	159	203	206	116	126	99	105	250	266
PAST MONTH USE																
Alcohol	436	454	337	365	150	165	282	312	663	646	189	193	151	154	760	751
Binge Alcohol Use ⁵	390	420	243	265	113	114	203	233	447	457	140	135	113	108	496	527
Heavy Alcohol Use	218	242	130	140	68	67	112	116	195	195	81	79	64	65	221	234
Cigarette Use	381	372	236	234	128	127	187	193	341	338	145	131	123	112	397	402
Daily Cigarette Use	315	289	182	176	105	96	141	146	258	243	110	106	95	92	301	290

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.45D Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
PAST YEAR USE																
Illicit Drugs	0.40	0.39	0.88	0.80	1.64	1.45	0.99	0.94	0.39	0.42	1.45	1.31	1.88	1.56	0.38	0.40
Marijuana	0.37	0.37	0.82	0.77	1.59	1.46	0.92	0.87	0.37	0.40	1.40	1.33	1.76	1.61	0.36	0.38
Cocaine	0.14	0.14	0.42	0.40	0.97	0.88	0.45	0.44	0.13	0.14	0.80	0.75	0.94	0.87	0.14	0.14
Crack	0.05	0.05	0.16	0.17	0.39	0.49	0.16	0.13	0.03	0.02	0.24	0.33	0.25	0.47	0.05	0.04
Heroin	0.05	0.06	0.17	0.19	0.50	0.60	0.15	0.12	0.04	0.05	0.29	0.39	0.37	0.55	0.05	0.05
Hallucinogens	0.15	0.14	0.41	0.39	0.90	0.80	0.44	0.45	0.13	0.13	0.78	0.71	0.96	0.88	0.14	0.14
LSD	0.09	0.08	0.27	0.25	0.68	0.47	0.25	0.30	0.07	0.07	0.58	0.54	0.73	0.57	0.07	0.07
PCP	0.01	0.01	0.05	0.02	0.16	0.01	0.04	0.02	0.01	0.02	0.13	0.01	0.20	*	0.01	0.01
Ecstasy	0.10	0.09	0.29	0.26	0.72	0.56	0.30	0.31	0.10	0.09	0.56	0.54	0.74	0.62	0.10	0.09
Inhalants	0.07	0.06	0.23	0.17	0.50	0.45	0.24	0.17	0.06	0.07	0.48	0.37	0.45	0.47	0.06	0.07
Methamphetamine	0.09	0.09	0.30	0.30	0.87	0.83	0.25	0.27	0.06	0.07	0.65	0.57	0.84	0.82	0.08	0.09
Misuse of Psychotherapeutics	0.22	0.22	0.64	0.62	1.34	1.35	0.71	0.67	0.21	0.21	1.05	1.11	1.35	1.36	0.21	0.22
Pain Relievers	0.17	0.17	0.51	0.52	1.11	1.14	0.55	0.53	0.16	0.16	0.84	0.94	1.10	1.19	0.17	0.17
Stimulants	0.12	0.12	0.41	0.32	0.95	0.80	0.44	0.36	0.11	0.11	0.73	0.61	0.93	0.74	0.12	0.12
Tranquilizers or Sedatives	0.14	0.13	0.44	0.42	1.05	1.00	0.48	0.44	0.11	0.10	0.79	0.80	1.00	0.94	0.13	0.12
Tranquilizers	0.13	0.13	0.42	0.41	1.04	0.97	0.44	0.43	0.10	0.10	0.76	0.77	0.97	0.89	0.12	0.12
Sedatives	0.06	0.05	0.20	0.18	0.43	0.42	0.21	0.19	0.05	0.04	0.31	0.38	0.43	0.42	0.06	0.05
Benzodiazepines	0.13	0.12	0.41	0.39	1.02	0.91	0.43	0.41	0.10	0.10	0.74	0.75	0.93	0.89	0.12	0.11
Opioids	0.18	0.18	0.52	0.53	1.15	1.17	0.55	0.53	0.16	0.16	0.86	0.96	1.12	1.21	0.17	0.18
Illicit Drugs Other Than Marijuana ⁴	0.27	0.27	0.71	0.68	1.43	1.45	0.78	0.77	0.25	0.26	1.20	1.22	1.53	1.52	0.26	0.27
PAST MONTH USE																
Alcohol	0.43	0.45	0.81	0.79	1.55	1.45	0.91	0.92	0.49	0.51	1.39	1.32	1.73	1.58	0.45	0.47
Binge Alcohol Use ⁵	0.39	0.41	0.81	0.79	1.49	1.40	0.94	0.94	0.44	0.49	1.34	1.25	1.63	1.49	0.40	0.44
Heavy Alcohol Use	0.22	0.24	0.53	0.52	1.08	0.94	0.62	0.58	0.24	0.24	0.93	0.85	1.10	1.01	0.23	0.24
Cigarette Use	0.38	0.37	0.79	0.75	1.59	1.44	0.91	0.88	0.40	0.40	1.36	1.21	1.64	1.44	0.38	0.38
Daily Cigarette Use	0.31	0.29	0.68	0.62	1.49	1.21	0.74	0.72	0.32	0.30	1.21	1.06	1.53	1.31	0.32	0.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.45P Substance Use in Past Year and Past Month among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	0.0002		0.7276		0.8531		0.6915		0.0008		0.6545		0.9774		0.0001	
Marijuana	0.0000		0.1688		0.8970		0.0949		0.0003		0.7929		0.9303		0.0000	
Cocaine	0.8883		0.5305		0.3971		0.7981		0.9132		0.3733		0.6648		0.4947	
Crack	0.7858		0.6968		0.1499		0.2884		0.0537		0.0918		0.0100		0.1748	
Heroin	0.8857		0.9537		0.4010		0.2050		0.7297		0.2699		0.1780		0.5758	
Hallucinogens	0.4449		0.5975		0.0455		0.4976		0.3156		0.1861		0.2977		0.1077	
LSD	0.9554		0.5202		0.0591		0.5807		0.7022		0.3978		0.1422		0.6298	
PCP	0.2280		0.0929		0.1377		0.4046		0.8610		0.0591		*		0.8184	
Ecstasy	0.8564		0.4865		0.1034		0.7041		0.9552		0.3336		0.1335		0.7836	
Inhalants	0.9683		0.2765		0.3295		0.5200		0.4493		0.1685		0.8284		0.4456	
Methamphetamine	0.4010		0.7852		0.7153		0.8698		0.3673		0.4810		0.8209		0.1794	
Misuse of Psychotherapeutics	0.3709		0.0157		0.1837		0.0253		0.8364		0.8449		0.4318		0.2888	
Pain Relievers	0.9494		0.2318		0.7558		0.1567		0.7874		0.6863		0.6365		0.9348	
Stimulants	0.4855		0.0193		0.2682		0.0310		0.4596		0.5304		0.7010		0.5283	
Tranquilizers or Sedatives	0.0744		0.1018		0.2509		0.2000		0.0295		0.7739		0.5212		0.0316	
Tranquilizers	0.1311		0.1315		0.2282		0.2732		0.0624		0.6890		0.4152		0.0724	
Sedatives	0.1947		0.5585		0.8920		0.4743		0.0678		0.6463		0.7720		0.0635	
Benzodiazepines	0.0866		0.0763		0.1513		0.2240		0.0696		0.8086		0.6511		0.0344	
Opioids	0.8722		0.3058		0.8393		0.1918		0.8263		0.6823		0.7637		0.9796	
Illicit Drugs Other Than Marijuana ⁴	0.5358		0.1809		0.4901		0.1735		0.4948		0.9941		0.8417		0.5494	
PAST MONTH USE																
Alcohol	0.4908		0.9940		0.0457		0.2673		0.5268		0.4355		0.2916		0.6568	
Binge Alcohol Use ⁵	0.8865		0.7442		0.5412		0.4835		0.8590		0.9126		0.7776		0.8507	
Heavy Alcohol Use	0.3820		0.3576		0.8074		0.3272		0.4487		0.1828		0.4201		0.5554	
Cigarette Use	0.0442		0.0235		0.2215		0.0440		0.0847		0.1074		0.0525		0.0734	
Daily Cigarette Use	0.0680		0.0060		0.0139		0.0712		0.2825		0.3612		0.1602		0.0667	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.46C Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
PAST YEAR USE																
Illicit Drugs	470	484	250	272	143	151	203	220	424	426	172	175	144	149	461	484
Marijuana	426	431	205	235	113	116	173	201	388	391	138	154	118	132	423	443
Cocaine	106	115	50	50	25	39	43	32	95	105	16	37	15	34	106	110
Crack	68	87	42	45	25	37	34	26	53	75	15	36	15	33	66	80
Heroin	79	73	22	18	14	9	17	16	76	71	9	14	9	6	78	72
Hallucinogens	76	86	47	39	30	18	36	34	60	71	29	29	25	27	71	80
LSD	27	44	16	3	*	3	16	*	22	44	*	3	*	3	27	44
PCP	*	*	2	*	2	*	*	*	*	*	2	*	2	*	*	*
Ecstasy	21	27	11	8	*	8	11	*	18	25	*	8	*	8	21	25
Inhalants	63	67	30	44	10	*	28	44	56	51	23	*	*	*	59	62
Methamphetamine	83	89	65	46	48	23	44	39	51	72	57	26	46	24	60	85
Misuse of Psychotherapeutics	262	250	158	171	99	113	120	122	202	189	111	108	87	97	231	216
Pain Relievers	220	206	129	130	88	82	91	96	170	159	101	86	77	79	187	186
Stimulants	45	64	26	45	12	24	23	39	37	45	12	31	12	23	43	55
Tranquilizers or Sedatives	172	167	114	122	52	91	102	82	126	110	71	74	43	72	151	136
Tranquilizers	161	152	112	114	50	91	100	69	112	95	70	74	41	72	137	116
Sedatives	66	81	25	56	14	28	21	49	61	59	13	28	13	28	64	76
Benzodiazepines	155	144	103	108	47	88	92	62	112	89	59	71	37	69	135	106
Opioids	229	223	131	129	89	82	92	96	180	184	101	87	78	79	198	207
Illicit Drugs Other Than Marijuana ⁴	298	291	172	180	107	120	133	128	238	236	117	120	93	104	271	263
PAST MONTH USE																
Alcohol	773	740	354	333	129	145	325	303	1,060	1,023	192	203	148	155	1,118	1,075
Binge Alcohol Use ⁵	523	526	234	225	94	118	212	193	555	528	138	144	102	109	578	549
Heavy Alcohol Use	297	286	109	123	48	57	98	108	289	264	66	78	47	47	302	276
Cigarette Use	470	479	238	237	137	118	196	212	442	452	165	133	141	120	478	497
Daily Cigarette Use	391	403	192	203	119	104	149	178	364	360	139	113	118	100	386	399

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.46D Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ²		MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
PAST YEAR USE																
Illicit Drugs	0.41	0.42	1.37	1.47	3.90	3.46	1.37	1.51	0.41	0.40	2.76	2.67	3.58	3.30	0.40	0.41
Marijuana	0.37	0.37	1.17	1.32	3.42	2.97	1.21	1.43	0.38	0.37	2.37	2.45	3.15	3.09	0.37	0.38
Cocaine	0.09	0.10	0.31	0.31	0.87	1.12	0.33	0.25	0.10	0.11	0.32	0.67	0.47	0.93	0.10	0.10
Crack	0.06	0.08	0.26	0.28	0.87	1.09	0.26	0.20	0.05	0.08	0.30	0.65	0.47	0.90	0.06	0.07
Heroin	0.07	0.06	0.14	0.11	0.49	0.28	0.13	0.12	0.08	0.07	0.18	0.25	0.28	0.16	0.07	0.07
Hallucinogens	0.07	0.07	0.29	0.24	1.06	0.53	0.27	0.26	0.06	0.07	0.57	0.55	0.75	0.74	0.07	0.07
LSD	0.02	0.04	0.10	0.02	*	0.08	0.12	*	0.02	0.04	*	0.05	*	0.07	0.03	0.04
PCP	*	*	0.01	*	0.08	*	*	*	*	*	0.04	*	0.07	*	*	*
Ecstasy	0.02	0.02	0.07	0.05	*	0.23	0.09	*	0.02	0.03	*	0.14	*	0.22	0.02	0.02
Inhalants	0.06	0.06	0.18	0.27	0.35	*	0.21	0.34	0.06	0.05	0.45	*	*	*	0.05	0.06
Methamphetamine	0.07	0.08	0.41	0.28	1.64	0.68	0.33	0.31	0.05	0.07	1.09	0.47	1.39	0.65	0.06	0.08
Misuse of Psychotherapeutics	0.23	0.22	0.93	1.00	3.06	2.99	0.88	0.92	0.20	0.19	2.01	1.85	2.46	2.46	0.21	0.20
Pain Relievers	0.19	0.18	0.77	0.77	2.79	2.27	0.67	0.73	0.17	0.16	1.86	1.53	2.23	2.08	0.17	0.17
Stimulants	0.04	0.06	0.16	0.28	0.41	0.70	0.18	0.30	0.04	0.05	0.23	0.56	0.36	0.64	0.04	0.05
Tranquilizers or Sedatives	0.15	0.15	0.71	0.73	1.78	2.50	0.77	0.63	0.13	0.11	1.36	1.31	1.29	1.88	0.14	0.12
Tranquilizers	0.14	0.13	0.69	0.68	1.70	2.51	0.75	0.53	0.11	0.10	1.34	1.31	1.23	1.88	0.13	0.11
Sedatives	0.06	0.07	0.16	0.35	0.49	0.84	0.16	0.38	0.06	0.06	0.26	0.52	0.42	0.78	0.06	0.07
Benzodiazepines	0.14	0.12	0.64	0.65	1.62	2.46	0.69	0.47	0.11	0.09	1.14	1.27	1.13	1.81	0.13	0.10
Opioids	0.20	0.19	0.78	0.77	2.82	2.27	0.68	0.72	0.18	0.18	1.86	1.54	2.24	2.08	0.18	0.19
Illicit Drugs Other Than Marijuana ⁴	0.26	0.25	1.00	1.05	3.28	3.08	0.96	0.96	0.24	0.23	2.08	2.01	2.57	2.61	0.24	0.24
PAST MONTH USE																
Alcohol	0.68	0.64	1.59	1.58	3.60	3.38	1.73	1.76	0.73	0.68	2.75	2.75	3.36	3.31	0.70	0.66
Binge Alcohol Use ⁵	0.46	0.46	1.29	1.28	2.92	3.09	1.44	1.36	0.50	0.48	2.34	2.32	2.80	2.72	0.47	0.46
Heavy Alcohol Use	0.26	0.25	0.67	0.73	1.65	1.63	0.73	0.81	0.28	0.26	1.24	1.38	1.41	1.25	0.27	0.25
Cigarette Use	0.41	0.42	1.36	1.27	3.68	2.94	1.39	1.45	0.43	0.43	2.63	2.17	3.45	2.87	0.42	0.43
Daily Cigarette Use	0.34	0.35	1.13	1.12	3.40	2.72	1.09	1.26	0.36	0.35	2.35	1.88	3.10	2.46	0.34	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.46P Substance Use in Past Year and Past Month among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
Illicit Drugs	0.0151		0.0266		0.9509		0.0179		0.1239		0.5599		0.4556		0.0150	
Marijuana	0.0007		0.0006		0.6061		0.0004		0.0526		0.1530		0.2274		0.0025	
Cocaine	0.5906		0.9679		0.3430		0.3870		0.5706		0.0942		0.2061		0.8933	
Crack	0.6332		0.7443		0.5014		0.6843		0.7294		0.0952		0.2812		0.9177	
Heroin	0.9877		0.5916		0.6101		0.7266		0.8716		0.4642		0.7133		0.9880	
Hallucinogens	0.4760		0.7784		0.4681		0.8881		0.2964		0.9013		0.8173		0.5193	
LSD	0.3336		0.4061		*		*		0.1960		*		*		0.3554	
PCP	*		*		*		*		*		*		*		*	
Ecstasy	0.9267		0.7898		*		*		0.8290		*		*		0.8963	
Inhalants	0.7199		0.8594		*		0.6615		0.5798		*		*		0.7829	
Methamphetamine	0.9124		0.7222		0.1747		0.5043		0.6466		0.2358		0.3937		0.4698	
Misuse of Psychotherapeutics	0.7959		0.3198		0.9384		0.2784		0.6188		0.9822		0.5709		0.6742	
Pain Relievers	0.8537		0.7590		0.5604		0.5258		0.6120		0.6943		0.7928		0.9307	
Stimulants	0.0770		0.0422		0.3777		0.0742		0.5849		0.1270		0.4163		0.1645	
Tranquilizers or Sedatives	0.8479		0.4979		0.3224		0.9519		0.6736		0.7798		0.0924		0.9595	
Tranquilizers	0.9297		0.7521		0.2306		0.4591		0.8133		0.6706		0.0549		0.8103	
Sedatives	0.2848		0.0664		0.5967		0.0750		1.0000		0.4273		0.4825		0.3183	
Benzodiazepines	0.8723		0.7182		0.2375		0.4780		0.5225		0.4516		0.0551		0.4791	
Opioids	0.9365		0.8973		0.4465		0.5879		0.8304		0.6978		0.8658		0.8274	
Illicit Drugs Other Than Marijuana ⁴	0.6488		0.5095		0.8114		0.4778		0.9344		0.7359		0.5139		0.6616	
PAST MONTH USE																
Alcohol	0.2827		0.5066		0.7916		0.5946		0.3603		0.8421		0.5161		0.2768	
Binge Alcohol Use ⁵	0.0920		0.7525		0.8821		0.7299		0.0890		0.8918		0.8142		0.0518	
Heavy Alcohol Use	0.6534		0.4577		0.7614		0.3356		0.4060		0.6491		0.3992		0.5201	
Cigarette Use	0.5477		0.4157		0.0531		0.0737		0.8095		0.2264		0.1218		0.3845	
Daily Cigarette Use	0.4656		0.0846		0.0798		0.0051		0.9330		0.4707		0.3497		0.4244	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

⁵ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.47C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0	0	750	754	311	336	638	651	1,750	1,840	400	406	327	342	1,912	2,035
ILLICIT DRUGS	263	242	189	182	120	118	131	140	169	150	132	126	111	109	211	203
Marijuana	167	173	110	135	60	74	91	111	116	106	80	87	57	71	140	138
Cocaine	93	92	66	68	50	52	37	45	63	60	49	47	45	44	77	79
Heroin	88	57	44	45	29	37	31	25	76	35	26	37	23	34	82	42
Hallucinogens	31	35	26	22	21	18	15	12	16	26	22	20	19	17	20	27
Inhalants	26	20	22	14	13	11	18	10	14	14	14	6	10	*	22	19
Methamphetamine	96	96	84	75	68	57	48	47	44	53	73	55	61	53	63	79
Misuse of																
Psychotherapeutics	150	124	117	102	80	82	84	66	83	70	83	80	67	74	115	98
Pain Relievers	135	104	101	83	64	70	77	49	75	62	69	65	51	62	104	84
Stimulants	53	54	46	49	35	31	30	38	25	23	34	33	34	29	38	44
Tranquilizers or Sedatives	72	68	66	58	42	48	50	32	30	32	52	51	39	46	49	43
Tranquilizers	67	62	64	55	41	46	49	30	18	26	51	49	38	44	43	36
Sedatives	29	34	17	29	15	19	8	22	24	19	15	27	15	19	24	21
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	155	113	107	89	67	73	80	54	100	69	71	69	52	65	127	92
Illicit Drugs Other Than Marijuana ⁴	204	177	152	136	109	104	95	89	127	109	112	101	95	93	160	147
ALCOHOL	352	334	238	228	117	127	199	180	261	260	141	155	110	117	335	307
BOTH ILLICIT DRUGS AND ALCOHOL	147	122	114	93	76	64	80	67	89	79	80	69	72	60	119	101
ILLICIT DRUGS OR ALCOHOL	407	398	284	289	153	160	222	222	298	289	177	189	144	147	373	355
ILLICIT DRUGS ONLY	206	200	143	150	92	101	103	116	141	129	103	105	82	92	170	168
ALCOHOL ONLY	318	308	205	198	92	105	178	163	245	247	114	131	83	95	305	288
NO SUBSTANCE USE DISORDER	407	398	673	684	263	295	593	603	1,690	1,785	336	362	281	306	1,835	1,947

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.47D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.11	0.10	0.37	0.33	0.95	0.84	0.35	0.35	0.08	0.08	0.68	0.61	0.88	0.79	0.09	0.09
Marijuana	0.07	0.07	0.23	0.25	0.52	0.56	0.25	0.28	0.06	0.05	0.44	0.44	0.49	0.54	0.06	0.06
Cocaine	0.04	0.04	0.14	0.13	0.43	0.38	0.10	0.12	0.03	0.03	0.27	0.24	0.38	0.33	0.03	0.03
Heroin	0.04	0.02	0.09	0.09	0.25	0.28	0.09	0.07	0.04	0.02	0.15	0.19	0.20	0.26	0.04	0.02
Hallucinogens	0.01	0.01	0.06	0.04	0.19	0.14	0.04	0.03	0.01	0.01	0.12	0.10	0.17	0.13	0.01	0.01
Inhalants	0.01	0.01	0.05	0.03	0.11	0.08	0.05	0.02	0.01	0.01	0.08	0.03	0.09	*	0.01	0.01
Methamphetamine	0.04	0.04	0.17	0.14	0.58	0.42	0.13	0.12	0.02	0.03	0.41	0.28	0.52	0.39	0.03	0.03
Misuse of																
Psychotherapeutics	0.06	0.05	0.24	0.20	0.68	0.60	0.23	0.17	0.04	0.03	0.46	0.41	0.56	0.55	0.05	0.04
Pain Relievers	0.05	0.04	0.21	0.16	0.55	0.53	0.21	0.13	0.04	0.03	0.39	0.34	0.44	0.47	0.05	0.04
Stimulants	0.02	0.02	0.10	0.09	0.30	0.24	0.08	0.10	0.01	0.01	0.19	0.17	0.29	0.22	0.02	0.02
Tranquilizers or Sedatives	0.03	0.03	0.14	0.11	0.36	0.36	0.14	0.08	0.01	0.02	0.29	0.26	0.34	0.35	0.02	0.02
Tranquilizers	0.03	0.02	0.13	0.11	0.35	0.34	0.14	0.08	0.01	0.01	0.29	0.25	0.32	0.33	0.02	0.02
Sedatives	0.01	0.01	0.04	0.06	0.13	0.14	0.02	0.06	0.01	0.01	0.08	0.14	0.13	0.15	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.06	0.05	0.22	0.17	0.58	0.55	0.22	0.14	0.05	0.03	0.40	0.35	0.45	0.49	0.06	0.04
Illicit Drugs Other Than Marijuana ⁴	0.08	0.07	0.31	0.26	0.89	0.74	0.26	0.23	0.06	0.05	0.59	0.51	0.77	0.68	0.07	0.06
ALCOHOL	0.14	0.13	0.46	0.42	0.91	0.91	0.52	0.45	0.13	0.13	0.70	0.75	0.86	0.84	0.14	0.13
BOTH ILLICIT DRUGS AND ALCOHOL	0.06	0.05	0.23	0.18	0.63	0.48	0.22	0.17	0.04	0.04	0.43	0.35	0.60	0.45	0.05	0.04
ILLICIT DRUGS OR ALCOHOL	0.16	0.16	0.53	0.51	1.13	1.07	0.57	0.54	0.14	0.14	0.83	0.87	1.07	1.01	0.16	0.15
ILLICIT DRUGS ONLY	0.08	0.08	0.29	0.28	0.77	0.73	0.28	0.29	0.07	0.06	0.55	0.52	0.68	0.67	0.07	0.07
ALCOHOL ONLY	0.13	0.12	0.41	0.37	0.76	0.76	0.47	0.41	0.12	0.12	0.60	0.64	0.68	0.69	0.13	0.12
NO SUBSTANCE USE DISORDER	0.16	0.16	0.53	0.51	1.13	1.07	0.57	0.54	0.14	0.14	0.83	0.87	1.07	1.01	0.16	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.47P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious	Any Mental Illness Excluding Serious	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}	MDE with Severe Impairment ^{2,3}	No MDE ² (2018)	No MDE ² (2019)
							Mental Illness ¹ (2018)	Mental Illness ¹ (2019)					(2018)	(2019)		
TOTAL POPULATION	da		da		da		da		da		da		da		da	
ILLICIT DRUGS	0.9189		0.6355		0.2350		0.9941		0.4044		0.2404		0.3907		0.9189	
Marijuana	0.3774		0.4251		0.9547		0.4387		0.7209		0.5514		0.9169		0.3331	
Cocaine	0.8343		0.7994		0.8991		0.7706		0.6947		0.6545		0.7106		0.7994	
Heroin	0.4092		0.3705		0.7002		0.0429		0.5487		0.3532		0.3504		0.1663	
Hallucinogens	0.9605		0.1835		0.1533		0.6141		0.2726		0.3349		0.1862		0.5129	
Inhalants	0.3325		0.3114		0.6687		0.3220		0.6691		0.1626		*		0.7061	
Methamphetamine	0.9388		0.3911		0.2226		0.9277		0.5906		0.2021		0.3586		0.3798	
Misuse of																
Psychotherapeutics	0.0658		0.0545		0.2957		0.0402		0.1183		0.6735		0.9445		0.0217	
Pain Relievers	0.0650		0.0935		0.9399		0.0116		0.0885		0.8138		0.5234		0.0055	
Stimulants	0.8057		0.6501		0.1815		0.6400		0.7027		0.2847		0.2661		0.5434	
Tranquilizers or Sedatives	0.3081		0.0789		0.5312		0.0322		0.6838		0.4746		0.7568		0.3022	
Tranquilizers	0.2345		0.0490		0.4278		0.0254		0.4224		0.3716		0.5800		0.2187	
Sedatives	0.4323		0.2605		0.6263		0.3189		0.8140		0.2076		0.4283		0.9055	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	0.0455		0.0434		0.8764		0.0030		0.1330		0.8662		0.5859		0.0061	
Illicit Drugs Other Than Marijuana ⁴	0.1862		0.0786		0.1240		0.1279		0.2909		0.1355		0.2398		0.3104	
ALCOHOL	0.4077		0.0854		0.7116		0.0455		0.5569		0.9903		0.6618		0.2467	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1375		0.0746		0.0872		0.2554		0.3218		0.0893		0.0842		0.3212	
ILLICIT DRUGS OR ALCOHOL	0.7661		0.2886		0.6762		0.1691		0.4780		0.9001		0.8598		0.4955	
ILLICIT DRUGS ONLY	0.4114		0.4936		0.8656		0.4405		0.6958		0.8278		0.7996		0.4480	
ALCOHOL ONLY	0.7661		0.3249		0.4195		0.0938		0.7796		0.2986		0.4261		0.3785	
NO SUBSTANCE USE DISORDER	0.7661		0.2886		0.6762		0.1691		0.4780		0.9001		0.8598		0.4955	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.48C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0	0	195	231	90	101	165	184	416	433	130	149	102	115	463	490
ILLICIT DRUGS	92	88	71	74	45	41	53	62	68	63	54	56	43	48	85	81
Marijuana	85	77	62	67	40	36	47	55	60	53	49	49	36	41	75	69
Cocaine	27	30	19	23	14	14	14	18	19	18	15	17	13	15	23	23
Heroin	19	13	16	11	9	8	13	8	8	6	11	10	10	10	15	8
Hallucinogens	21	21	15	17	13	12	8	12	14	13	12	14	11	13	16	16
Inhalants	12	9	10	7	2	4	10	5	7	6	7	1	7	0	10	9
Methamphetamine	21	19	17	16	12	11	12	14	12	10	12	12	11	11	16	17
Misuse of																
Psychotherapeutics	41	37	30	31	24	23	19	20	30	21	25	27	22	26	34	26
Pain Relievers	28	23	19	21	15	17	13	12	20	11	15	19	14	18	24	15
Stimulants	26	26	17	21	15	15	9	15	20	15	15	18	13	16	21	19
Tranquilizers or Sedatives	25	23	21	19	17	16	13	10	15	13	19	16	16	16	18	16
Tranquilizers	25	22	21	17	16	15	13	8	15	13	19	14	16	14	18	16
Sedatives	4	10	3	10	3	8	*	5	3	*	3	10	3	10	3	2
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	32	25	24	21	16	17	18	13	22	12	18	19	15	19	27	16
Illicit Drugs Other Than Marijuana ⁴	52	50	39	38	29	28	28	28	39	31	31	33	26	31	45	38
ALCOHOL	104	97	72	74	40	46	59	56	86	76	52	55	40	46	104	90
BOTH ILLICIT DRUGS AND ALCOHOL	56	58	40	44	26	27	30	36	41	39	31	32	25	28	50	51
ILLICIT DRUGS OR ALCOHOL	122	112	96	95	55	56	75	74	104	93	70	71	53	60	126	113
ILLICIT DRUGS ONLY	73	71	56	59	34	33	43	51	52	47	41	47	32	41	64	62
ALCOHOL ONLY	89	85	60	58	31	35	50	45	72	67	41	43	31	34	86	75
NO SUBSTANCE USE DISORDER	122	112	160	189	72	83	137	156	376	400	104	122	85	94	410	441

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.48D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.27	0.26	0.71	0.62	1.49	1.27	0.77	0.76	0.26	0.25	1.05	0.97	1.30	1.21	0.27	0.26
Marijuana	0.25	0.23	0.64	0.59	1.38	1.15	0.70	0.70	0.23	0.22	0.96	0.88	1.13	1.08	0.24	0.23
Cocaine	0.08	0.09	0.22	0.23	0.51	0.49	0.22	0.25	0.08	0.07	0.32	0.33	0.43	0.43	0.08	0.08
Heroin	0.06	0.04	0.18	0.11	0.36	0.28	0.21	0.11	0.03	0.03	0.23	0.20	0.33	0.29	0.05	0.03
Hallucinogens	0.06	0.06	0.17	0.17	0.48	0.42	0.13	0.16	0.06	0.05	0.27	0.29	0.37	0.37	0.06	0.06
Inhalants	0.04	0.03	0.11	0.07	0.07	0.15	0.15	0.07	0.03	0.02	0.15	0.02	0.23	0.01	0.03	0.03
Methamphetamine	0.06	0.06	0.19	0.16	0.44	0.38	0.20	0.19	0.05	0.04	0.27	0.23	0.38	0.32	0.06	0.06
Misuse of																
Psychotherapeutics	0.12	0.11	0.33	0.31	0.86	0.80	0.30	0.28	0.12	0.09	0.53	0.54	0.71	0.76	0.12	0.09
Pain Relievers	0.08	0.07	0.22	0.21	0.55	0.57	0.21	0.17	0.08	0.05	0.33	0.37	0.45	0.54	0.08	0.05
Stimulants	0.08	0.08	0.19	0.22	0.55	0.51	0.14	0.21	0.08	0.06	0.33	0.34	0.45	0.48	0.07	0.07
Tranquilizers or Sedatives	0.07	0.07	0.24	0.19	0.62	0.57	0.20	0.14	0.06	0.06	0.39	0.33	0.54	0.48	0.06	0.06
Tranquilizers	0.07	0.06	0.23	0.17	0.62	0.53	0.20	0.11	0.06	0.06	0.39	0.28	0.54	0.42	0.06	0.06
Sedatives	0.01	0.03	0.04	0.10	0.13	0.28	*	0.08	0.01	*	0.08	0.19	0.11	0.28	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.09	0.07	0.26	0.22	0.60	0.58	0.28	0.19	0.09	0.05	0.38	0.39	0.51	0.55	0.09	0.06
Illicit Drugs Other Than Marijuana ⁴	0.15	0.15	0.43	0.38	1.03	0.96	0.43	0.40	0.15	0.13	0.64	0.64	0.86	0.88	0.15	0.13
ALCOHOL	0.31	0.29	0.69	0.69	1.32	1.45	0.80	0.76	0.31	0.29	0.96	1.02	1.20	1.29	0.32	0.28
BOTH ILLICIT DRUGS AND ALCOHOL	0.17	0.17	0.42	0.43	0.96	0.92	0.45	0.49	0.16	0.16	0.63	0.62	0.82	0.80	0.17	0.17
ILLICIT DRUGS OR ALCOHOL	0.36	0.33	0.88	0.76	1.68	1.58	0.98	0.88	0.36	0.35	1.23	1.14	1.48	1.44	0.37	0.34
ILLICIT DRUGS ONLY	0.22	0.21	0.60	0.53	1.22	1.05	0.66	0.65	0.20	0.20	0.84	0.84	1.02	1.06	0.21	0.21
ALCOHOL ONLY	0.26	0.25	0.61	0.57	1.11	1.14	0.72	0.64	0.27	0.26	0.82	0.80	0.97	0.98	0.28	0.25
NO SUBSTANCE USE DISORDER	0.36	0.33	0.88	0.76	1.68	1.58	0.98	0.88	0.36	0.35	1.23	1.14	1.48	1.44	0.37	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.48P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 to 25, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹ (2018)	Any Mental Illness Excluding Serious Mental Illness ¹ (2019)	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
							da	da					da	da		
TOTAL POPULATION	da		da		da		da		da		da		da		da	
ILLICIT DRUGS	0.6241		0.7359		0.1734		0.5208		0.0897		0.4199		0.8980		0.5112	
Marijuana	0.8253		0.8275		0.3963		0.3382		0.0887		0.6526		0.9219		0.5793	
Cocaine	0.3229		0.9442		0.8792		0.8134		0.3414		0.7947		0.8107		0.4531	
Heroin	0.0972		0.0782		0.4007		0.1155		0.3731		0.5429		0.5745		0.0680	
Hallucinogens	0.5999		0.9901		0.4196		0.3698		0.2621		0.7637		0.8458		0.3718	
Inhalants	0.3078		0.2793		0.6309		0.1690		0.6880		0.1528		0.1206		0.7009	
Methamphetamine	0.7926		0.4592		0.2133		0.9119		0.8788		0.2285		0.2040		0.6299	
Misuse of																
Psychotherapeutics	0.0732		0.2117		0.3275		0.4407		0.0336		0.3475		0.8922		0.0398	
Pain Relievers	0.1641		0.5826		0.9740		0.4032		0.0327		0.9934		0.6884		0.0188	
Stimulants	0.8893		0.5817		0.6658		0.1687		0.4378		0.8555		0.9537		0.9507	
Tranquilizers or Sedatives	0.0746		0.0338		0.3896		0.0152		0.4566		0.0533		0.1842		0.3600	
Tranquilizers	0.0182		0.0048		0.1930		0.0025		0.4566		0.0082		0.0366		0.2962	
Sedatives	0.1301		0.0901		0.2647		*		*		0.1431		0.1224		0.9039	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	0.0377		0.1233		0.5795		0.1069		0.0397		0.5166		0.7539		0.0094	
Illicit Drugs Other Than Marijuana ⁴	0.0625		0.0677		0.0826		0.4067		0.0846		0.1433		0.4005		0.0845	
ALCOHOL	0.0688		0.1254		0.3608		0.0079		0.0351		0.7534		0.6721		0.0230	
BOTH ILLICIT DRUGS AND ALCOHOL	0.7811		0.5068		0.7700		0.5223		0.5993		0.5767		0.5479		0.8330	
ILLICIT DRUGS OR ALCOHOL	0.0674		0.2159		0.8224		0.1571		0.0054		0.5125		0.8869		0.0201	
ILLICIT DRUGS ONLY	0.6932		0.9133		0.1657		0.2248		0.0713		0.5772		0.7564		0.5075	
ALCOHOL ONLY	0.0488		0.1843		0.1641		0.0107		0.0325		0.9619		0.9616		0.0132	
NO SUBSTANCE USE DISORDER	0.0674		0.2159		0.8224		0.1571		0.0054		0.5125		0.8869		0.0201	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.49C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0	0	701	696	290	322	609	609	1,680	1,768	369	375	302	324	1,824	1,937
ILLICIT DRUGS	236	213	172	161	111	110	119	120	152	134	118	110	102	97	189	178
Marijuana	135	141	92	107	44	60	80	89	96	93	63	66	46	55	115	118
Cocaine	88	84	63	63	48	49	35	41	59	55	45	43	41	40	74	73
Heroin	85	55	41	43	27	36	29	24	75	34	24	35	21	32	81	42
Hallucinogens	22	27	21	15	17	14	12	5	8	22	18	14	16	11	12	22
Inhalants	23	18	20	13	13	10	15	8	12	13	12	6	8	*	20	17
Methamphetamine	92	93	81	73	66	58	46	45	42	51	71	54	60	51	61	76
Misuse of																
Psychotherapeutics	145	119	112	97	76	76	81	63	79	67	78	74	63	68	111	95
Pain Relievers	134	103	98	82	62	68	76	48	75	61	67	62	48	59	104	82
Stimulants	45	48	43	44	32	27	29	35	15	20	31	27	31	24	31	40
Tranquilizers or Sedatives	67	62	62	53	39	43	48	30	26	29	49	47	36	41	45	39
Tranquilizers	61	56	60	51	37	41	47	29	11	22	48	45	34	40	39	31
Sedatives	29	33	17	27	14	17	8	21	23	19	14	25	14	17	24	21
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	153	111	104	88	65	71	79	53	100	68	68	65	49	61	125	90
Illicit Drugs Other Than Marijuana ⁴	196	168	146	130	105	99	90	85	122	103	106	93	91	86	153	140
ALCOHOL	333	312	225	215	111	113	188	174	250	249	132	142	101	106	319	286
BOTH ILLICIT DRUGS AND ALCOHOL	130	104	102	82	71	56	71	59	79	68	72	60	66	51	107	84
ILLICIT DRUGS OR ALCOHOL	385	369	268	267	142	146	213	208	284	276	162	171	133	133	356	330
ILLICIT DRUGS ONLY	189	181	133	131	86	94	94	98	129	118	95	92	77	81	156	152
ALCOHOL ONLY	307	293	196	191	88	97	171	161	237	238	106	125	76	90	295	271
NO SUBSTANCE USE DISORDER	385	369	636	645	249	281	570	575	1,628	1,717	318	337	263	289	1,758	1,863

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.49D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.11	0.10	0.42	0.37	1.16	0.99	0.39	0.37	0.09	0.08	0.84	0.73	1.08	0.94	0.09	0.09
Marijuana	0.06	0.07	0.24	0.25	0.51	0.58	0.26	0.28	0.05	0.05	0.48	0.46	0.53	0.56	0.06	0.06
Cocaine	0.04	0.04	0.16	0.15	0.53	0.47	0.11	0.13	0.03	0.03	0.34	0.30	0.47	0.41	0.04	0.04
Heroin	0.04	0.03	0.10	0.10	0.30	0.35	0.10	0.08	0.04	0.02	0.18	0.24	0.24	0.33	0.04	0.02
Hallucinogens	0.01	0.01	0.05	0.04	0.19	0.14	0.04	0.02	0.00	0.01	0.14	0.10	0.18	0.11	0.01	0.01
Inhalants	0.01	0.01	0.05	0.03	0.15	0.09	0.05	0.03	0.01	0.01	0.10	0.04	0.09	*	0.01	0.01
Methamphetamine	0.04	0.04	0.21	0.17	0.74	0.55	0.15	0.14	0.02	0.03	0.54	0.37	0.69	0.52	0.03	0.04
Misuse of																
Psychotherapeutics	0.07	0.06	0.29	0.23	0.84	0.72	0.27	0.20	0.05	0.04	0.59	0.50	0.72	0.68	0.06	0.05
Pain Relievers	0.06	0.05	0.25	0.20	0.69	0.65	0.25	0.15	0.04	0.03	0.50	0.43	0.56	0.59	0.05	0.04
Stimulants	0.02	0.02	0.11	0.10	0.36	0.26	0.10	0.11	0.01	0.01	0.23	0.19	0.36	0.25	0.02	0.02
Tranquilizers or Sedatives	0.03	0.03	0.16	0.13	0.43	0.41	0.16	0.10	0.01	0.02	0.37	0.32	0.41	0.42	0.02	0.02
Tranquilizers	0.03	0.03	0.16	0.12	0.42	0.40	0.16	0.09	0.01	0.01	0.36	0.31	0.40	0.41	0.02	0.02
Sedatives	0.01	0.02	0.04	0.06	0.16	0.16	0.03	0.07	0.01	0.01	0.11	0.17	0.16	0.17	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.07	0.05	0.27	0.21	0.72	0.68	0.26	0.17	0.06	0.04	0.52	0.44	0.57	0.61	0.06	0.04
Illicit Drugs Other Than Marijuana ⁴	0.09	0.08	0.36	0.31	1.11	0.90	0.30	0.27	0.07	0.06	0.76	0.62	0.99	0.84	0.08	0.07
ALCOHOL	0.16	0.14	0.54	0.49	1.14	1.04	0.60	0.54	0.14	0.14	0.90	0.93	1.08	1.02	0.15	0.14
BOTH ILLICIT DRUGS AND ALCOHOL	0.06	0.05	0.26	0.20	0.77	0.54	0.24	0.19	0.04	0.04	0.53	0.42	0.75	0.52	0.05	0.04
ILLICIT DRUGS OR ALCOHOL	0.18	0.17	0.63	0.60	1.39	1.25	0.67	0.63	0.16	0.15	1.06	1.08	1.35	1.22	0.17	0.16
ILLICIT DRUGS ONLY	0.09	0.08	0.34	0.30	0.95	0.86	0.31	0.31	0.07	0.07	0.70	0.62	0.86	0.80	0.08	0.08
ALCOHOL ONLY	0.14	0.14	0.48	0.44	0.95	0.91	0.55	0.50	0.13	0.13	0.75	0.83	0.85	0.88	0.14	0.13
NO SUBSTANCE USE DISORDER	0.18	0.17	0.63	0.60	1.39	1.25	0.67	0.63	0.16	0.15	1.06	1.08	1.35	1.22	0.17	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.49P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious	Any Mental Illness Excluding Serious	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}	MDE with Severe Impairment ^{2,3}	No MDE ² (2018)	No MDE ² (2019)
							(2018)	(2019)					(2018)	(2019)		
TOTAL POPULATION	da		da		da		da		da		da		da		da	
ILLICIT DRUGS	0.8716		0.6387		0.4629		0.6554		0.9750		0.3343		0.3561		0.6227	
Marijuana	0.2009		0.5239		0.4256		0.9110		0.4397		0.6496		0.9675		0.1138	
Cocaine	0.9301		0.8144		0.9240		0.8565		0.4866		0.5631		0.6299		0.9479	
Heroin	0.6375		0.7128		0.5272		0.1284		0.6237		0.2267		0.2231		0.2833	
Hallucinogens	0.6792		0.0747		0.2645		0.0664		0.0164		0.1445		0.1174		0.0857	
Inhalants	0.5701		0.5472		0.5591		0.7362		0.8014		0.3940		*		0.8322	
Methamphetamine	0.9848		0.4894		0.3045		0.9063		0.5952		0.2815		0.4995		0.4254	
Misuse of																
Psychotherapeutics	0.1544		0.0871		0.4047		0.0514		0.3774		0.8847		0.9767		0.0709	
Pain Relievers	0.1128		0.1067		0.9305		0.0172		0.2331		0.7975		0.5633		0.0205	
Stimulants	0.7367		0.4417		0.1944		0.9716		0.7012		0.2254		0.1878		0.4942	
Tranquilizers or Sedatives	0.6822		0.2467		0.7421		0.1180		0.3743		0.9441		0.8378		0.4647	
Tranquilizers	0.7482		0.2527		0.7374		0.1327		0.0874		0.9786		0.8079		0.3947	
Sedatives	0.6604		0.5194		0.9246		0.4900		0.8747		0.4050		0.8571		0.8927	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	0.1059		0.0834		0.9659		0.0082		0.2748		0.7159		0.4840		0.0233	
Illicit Drugs Other Than Marijuana ⁴	0.3828		0.1758		0.2545		0.1697		0.5720		0.2481		0.3129		0.5622	
ALCOHOL	0.7899		0.1728		0.4849		0.1748		0.8941		0.8963		0.7632		0.6106	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1341		0.0790		0.0872		0.2959		0.4626		0.0993		0.0953		0.3461	
ILLICIT DRUGS OR ALCOHOL	0.7517		0.4308		0.7447		0.2740		0.7661		0.9096		0.8829		0.9323	
ILLICIT DRUGS ONLY	0.2654		0.5233		0.7247		0.8583		0.6924		0.9968		0.8851		0.2432	
ALCOHOL ONLY	0.7806		0.5208		0.6986		0.3040		0.7125		0.2804		0.3830		0.8222	
NO SUBSTANCE USE DISORDER	0.7517		0.4308		0.7447		0.2740		0.7661		0.9096		0.8829		0.9323	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.50C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0	0	444	447	198	204	369	383	925	921	243	235	200	194	1,047	1,042
ILLICIT DRUGS	165	165	138	133	85	89	101	101	98	103	90	91	81	78	132	138
Marijuana	104	120	81	94	44	54	66	78	72	78	53	59	44	47	88	99
Cocaine	73	64	56	53	41	43	32	32	42	35	42	38	38	36	54	51
Heroin	38	50	35	39	24	35	25	16	17	32	22	33	19	32	31	38
Hallucinogens	22	26	21	12	17	11	12	5	8	22	18	11	15	7	12	22
Inhalants	21	13	17	13	8	10	15	8	12	*	8	6	8	*	20	11
Methamphetamine	74	75	60	64	47	53	36	36	38	41	44	48	39	46	56	58
Misuse of																
Psychotherapeutics	89	90	78	80	52	59	56	54	45	41	48	60	47	53	72	67
Pain Relievers	78	72	64	63	37	49	51	39	44	35	35	47	34	44	68	54
Stimulants	40	44	37	39	29	25	23	31	15	20	29	25	29	21	26	37
Tranquilizers or Sedatives	38	52	36	47	27	38	23	27	11	21	24	42	23	36	28	29
Tranquilizers	35	51	33	45	25	36	22	27	11	21	22	40	20	34	27	28
Sedatives	16	26	16	26	14	17	8	20	*	4	14	25	14	16	9	6
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	84	80	69	67	41	53	53	40	46	45	38	50	34	47	72	62
Illicit Drugs Other Than Marijuana ⁴	132	127	110	107	76	80	73	70	73	69	73	76	67	69	106	101
ALCOHOL	223	214	158	161	82	87	134	126	162	155	94	101	74	82	210	197
BOTH ILLICIT DRUGS AND ALCOHOL	97	84	80	72	55	51	61	50	53	46	58	53	51	46	79	66
ILLICIT DRUGS OR ALCOHOL	264	255	200	202	107	113	159	155	186	181	123	127	104	101	240	233
ILLICIT DRUGS ONLY	129	137	106	104	66	72	77	81	81	92	71	75	64	62	105	118
ALCOHOL ONLY	203	196	137	138	64	73	120	110	153	146	73	84	54	67	195	182
NO SUBSTANCE USE DISORDER	264	255	387	383	162	174	328	339	898	895	205	202	165	171	998	981

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.50D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.16	0.16	0.56	0.49	1.26	1.17	0.57	0.52	0.12	0.13	1.00	0.94	1.34	1.20	0.14	0.15
Marijuana	0.10	0.12	0.35	0.36	0.73	0.77	0.39	0.41	0.09	0.10	0.63	0.65	0.80	0.76	0.10	0.11
Cocaine	0.07	0.06	0.24	0.21	0.67	0.62	0.19	0.17	0.05	0.05	0.51	0.42	0.69	0.59	0.06	0.06
Heroin	0.04	0.05	0.15	0.15	0.40	0.51	0.15	0.09	0.02	0.04	0.28	0.36	0.35	0.52	0.03	0.04
Hallucinogens	0.02	0.03	0.09	0.05	0.28	0.17	0.07	0.03	0.01	0.03	0.22	0.13	0.29	0.12	0.01	0.02
Inhalants	0.02	0.01	0.08	0.05	0.14	0.14	0.09	0.04	0.02	*	0.09	0.07	0.14	*	0.02	0.01
Methamphetamine	0.07	0.07	0.26	0.25	0.78	0.75	0.21	0.19	0.05	0.05	0.54	0.53	0.73	0.74	0.06	0.06
Misuse of																
Psychotherapeutics	0.09	0.09	0.33	0.31	0.85	0.83	0.33	0.29	0.06	0.05	0.58	0.66	0.84	0.85	0.08	0.07
Pain Relievers	0.08	0.07	0.28	0.25	0.61	0.70	0.30	0.21	0.06	0.05	0.43	0.52	0.62	0.71	0.07	0.06
Stimulants	0.04	0.04	0.16	0.15	0.49	0.36	0.13	0.17	0.02	0.03	0.35	0.27	0.53	0.35	0.03	0.04
Tranquilizers or Sedatives	0.04	0.05	0.16	0.19	0.44	0.55	0.14	0.15	0.01	0.03	0.30	0.47	0.42	0.59	0.03	0.03
Tranquilizers	0.03	0.05	0.14	0.18	0.41	0.52	0.13	0.14	0.01	0.03	0.28	0.45	0.38	0.56	0.03	0.03
Sedatives	0.02	0.03	0.07	0.10	0.24	0.24	0.05	0.11	*	0.01	0.17	0.28	0.26	0.27	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.08	0.08	0.30	0.26	0.68	0.77	0.31	0.22	0.06	0.06	0.47	0.55	0.64	0.76	0.08	0.07
Illicit Drugs Other Than Marijuana ⁴	0.13	0.13	0.45	0.41	1.15	1.08	0.42	0.37	0.09	0.09	0.82	0.81	1.13	1.07	0.11	0.11
ALCOHOL	0.22	0.21	0.63	0.57	1.22	1.17	0.73	0.63	0.20	0.20	1.06	1.04	1.23	1.24	0.22	0.20
BOTH ILLICIT DRUGS AND ALCOHOL	0.10	0.08	0.34	0.28	0.87	0.72	0.36	0.27	0.07	0.06	0.70	0.58	0.92	0.73	0.09	0.07
ILLICIT DRUGS OR ALCOHOL	0.26	0.25	0.77	0.68	1.48	1.41	0.84	0.74	0.23	0.23	1.30	1.23	1.62	1.45	0.25	0.24
ILLICIT DRUGS ONLY	0.13	0.13	0.45	0.39	1.06	0.99	0.44	0.42	0.10	0.12	0.84	0.79	1.13	0.98	0.11	0.13
ALCOHOL ONLY	0.20	0.19	0.57	0.49	1.03	1.01	0.67	0.55	0.19	0.19	0.86	0.89	0.96	1.05	0.20	0.19
NO SUBSTANCE USE DISORDER	0.26	0.25	0.77	0.68	1.48	1.41	0.84	0.74	0.23	0.23	1.30	1.23	1.62	1.45	0.25	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.50P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 26 to 49, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious	Any Mental Illness Excluding Serious	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}	MDE with Severe Impairment ^{2,3}	No MDE ² (2018)	No MDE ² (2019)
							Mental Illness ¹ (2018)	Mental Illness ¹ (2019)					(2018)	(2019)		
TOTAL POPULATION	da		da		da		da		da		da		da		da	
ILLICIT DRUGS	0.5197		0.3586		0.6106		0.3318		0.4396		0.2719		0.1981		0.3155	
Marijuana	0.1460		0.9016		0.8944		0.9962		0.1996		0.3319		0.4509		0.0361	
Cocaine	0.7509		0.7935		0.9611		0.5158		0.4529		0.4128		0.6569		0.9389	
Heroin	0.4594		0.6470		0.4380		0.0512		0.1606		0.2669		0.1340		0.9343	
Hallucinogens	0.7841		0.0307		0.1583		0.0596		0.0156		0.0673		0.0448		0.0838	
Inhalants	0.4140		0.8140		0.9260		0.7123		*		0.8388		*		0.4092	
Methamphetamine	0.6343		0.7354		0.7849		0.7091		0.5940		0.7662		0.9435		0.5373	
Misuse of																
Psychotherapeutics	0.4153		0.1305		0.5962		0.0673		0.7372		0.6487		0.9798		0.1048	
Pain Relievers	0.2766		0.2019		0.6848		0.0246		0.3386		0.2541		0.5549		0.0211	
Stimulants	0.8467		0.4012		0.2871		0.8204		0.6115		0.2738		0.2503		0.4412	
Tranquilizers or Sedatives	0.3419		0.9570		0.5714		0.4413		0.1749		0.1762		0.2671		0.6142	
Tranquilizers	0.2520		0.7977		0.5874		0.6922		0.1521		0.1460		0.2405		0.8122	
Sedatives	0.4888		0.6705		0.8101		0.7578		*		0.3654		0.7701		0.2355	
Benzodiazepines	--		--		--		--		--		--		--		--	
Opioids	0.3840		0.1419		0.6164		0.0071		0.7208		0.2499		0.3588		0.0456	
Illicit Drugs Other Than Marijuana ⁴	0.7760		0.1613		0.5769		0.0933		0.9489		0.4621		0.3662		0.7634	
ALCOHOL	0.2718		0.0528		0.7586		0.0284		0.3416		0.7632		0.9842		0.1987	
BOTH ILLICIT DRUGS AND ALCOHOL	0.1225		0.0508		0.2262		0.1351		0.3347		0.0727		0.1464		0.3098	
ILLICIT DRUGS OR ALCOHOL	1.0000		0.1530		0.9836		0.0541		0.9078		0.8378		0.7638		0.8396	
ILLICIT DRUGS ONLY	0.0668		0.8227		0.7448		0.9011		0.1343		0.9448		0.6878		0.0563	
ALCOHOL ONLY	0.5938		0.2979		0.5530		0.1033		0.4969		0.3560		0.2229		0.3195	
NO SUBSTANCE USE DISORDER	1.0000		0.1530		0.9836		0.0541		0.9078		0.8378		0.7638		0.8396	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.51C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²	
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)
TOTAL POPULATION	0	0	531	519	214	230	486	473	1,450	1,487	282	286	226	240	1,546	1,595
ILLICIT DRUGS	165	131	103	91	75	67	70	59	116	87	80	63	65	60	134	111
Marijuana	77	69	50	46	3	27	50	38	58	51	34	30	12	28	68	61
Cocaine	50	50	28	36	25	26	13	26	41	35	16	21	15	17	47	46
Heroin	75	21	17	17	9	5	14	16	73	13	9	11	9	*	74	18
Hallucinogens	*	8	2	8	2	8	*	*	*	*	2	8	2	8	*	*
Inhalants	10	13	10	*	*	*	*	*	*	13	10	*	*	*	*	13
Methamphetamine	64	53	58	33	47	22	34	25	21	31	56	24	46	22	26	47
Misuse of																
Psychotherapeutics	115	80	80	61	56	51	58	33	67	52	62	46	42	45	84	66
Pain Relievers	108	73	74	54	49	46	55	29	63	50	56	40	34	39	79	62
Stimulants	22	19	22	19	12	*	18	15	*	*	12	12	12	12	18	15
Tranquilizers or Sedatives	56	31	50	24	28	20	42	13	23	20	42	20	28	20	35	24
Tranquilizers	50	24	50	22	28	20	42	11	*	8	42	20	27	20	28	13
Sedatives	24	20	4	9	4	3	*	8	23	18	4	3	4	3	22	20
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	126	76	76	57	50	47	57	33	89	51	57	42	35	39	102	64
Illicit Drugs Other Than Marijuana ⁴	149	111	97	79	75	62	61	45	102	71	79	56	64	54	117	93
ALCOHOL	242	226	154	137	74	66	132	121	194	189	85	95	68	63	233	208
BOTH ILLICIT DRUGS AND ALCOHOL	85	63	59	39	46	26	37	29	59	51	42	27	42	24	71	58
ILLICIT DRUGS OR ALCOHOL	274	249	171	160	95	91	145	134	220	201	104	110	84	84	258	223
ILLICIT DRUGS ONLY	133	109	84	81	60	62	60	52	100	69	68	57	50	55	112	90
ALCOHOL ONLY	228	218	140	132	58	61	127	118	186	183	74	91	54	59	220	201
NO SUBSTANCE USE DISORDER	274	249	500	498	188	211	465	456	1,415	1,454	254	262	204	221	1,509	1,557

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.51D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹		Serious Mental Illness ¹		Any Mental Illness Excluding Serious Mental Illness ¹		No Mental Illness ¹		MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3}		No MDE ²		
			(2018)	(2019)	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)			(2018)	(2019)	(2018)	(2019)	
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.14	0.11	0.63	0.55	2.46	1.89	0.53	0.45	0.12	0.09	1.50	1.12	1.89	1.59	0.12	0.10	
Marijuana	0.07	0.06	0.31	0.28	0.10	0.79	0.38	0.29	0.06	0.05	0.67	0.55	0.37	0.76	0.06	0.06	
Cocaine	0.04	0.04	0.18	0.22	0.87	0.75	0.10	0.20	0.04	0.04	0.32	0.39	0.47	0.47	0.04	0.04	
Heroin	0.07	0.02	0.10	0.10	0.32	0.15	0.11	0.12	0.07	0.01	0.18	0.21	0.28	*	0.07	0.02	
Hallucinogens	*	0.01	0.01	0.05	0.08	0.23	*	*	*	*	0.04	0.14	0.07	0.22	*	*	
Inhalants	0.01	0.01	0.06	*	*	*	*	*	*	0.01	0.19	*	*	*	*	0.01	
Methamphetamine	0.06	0.05	0.36	0.20	1.62	0.66	0.26	0.19	0.02	0.03	1.09	0.45	1.38	0.61	0.02	0.04	
Misuse of																	
Psychotherapeutics	0.10	0.07	0.50	0.37	1.88	1.48	0.44	0.26	0.07	0.05	1.18	0.83	1.28	1.23	0.08	0.06	
Pain Relievers	0.09	0.06	0.46	0.33	1.69	1.34	0.42	0.22	0.06	0.05	1.08	0.73	1.03	1.07	0.07	0.06	
Stimulants	0.02	0.02	0.13	0.12	0.41	*	0.14	0.12	*	*	0.23	0.21	0.36	0.32	0.02	0.01	
Tranquilizers or Sedatives	0.05	0.03	0.32	0.15	0.96	0.58	0.32	0.10	0.02	0.02	0.82	0.36	0.84	0.55	0.03	0.02	
Tranquilizers	0.04	0.02	0.32	0.14	0.96	0.58	0.32	0.08	*	0.01	0.82	0.36	0.84	0.55	0.03	0.01	
Sedatives	0.02	0.02	0.02	0.05	0.12	0.08	*	0.06	0.02	0.02	0.07	0.05	0.11	0.08	0.02	0.02	
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Opioids	0.11	0.07	0.47	0.35	1.71	1.35	0.43	0.25	0.09	0.05	1.09	0.76	1.07	1.07	0.09	0.06	
Illicit Drugs Other Than Marijuana ⁴	0.13	0.10	0.60	0.48	2.46	1.76	0.47	0.35	0.10	0.07	1.48	1.01	1.86	1.44	0.11	0.08	
ALCOHOL	0.21	0.20	0.92	0.82	2.41	1.89	0.97	0.91	0.19	0.19	1.56	1.65	1.98	1.67	0.21	0.19	
BOTH ILLICIT DRUGS AND ALCOHOL	0.07	0.06	0.37	0.24	1.58	0.77	0.28	0.23	0.06	0.05	0.80	0.50	1.26	0.65	0.07	0.05	
ILLICIT DRUGS OR ALCOHOL	0.24	0.22	1.01	0.95	2.94	2.47	1.06	1.00	0.22	0.20	1.83	1.87	2.35	2.14	0.23	0.20	
ILLICIT DRUGS ONLY	0.12	0.09	0.52	0.49	2.00	1.77	0.45	0.40	0.10	0.07	1.30	1.03	1.48	1.49	0.10	0.08	
ALCOHOL ONLY	0.20	0.19	0.84	0.79	1.94	1.75	0.93	0.88	0.19	0.18	1.38	1.60	1.60	1.57	0.20	0.18	
NO SUBSTANCE USE DISORDER	0.24	0.22	1.01	0.95	2.94	2.47	1.06	1.00	0.22	0.20	1.83	1.87	2.35	2.14	0.23	0.20	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.51P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 50 or Older, by Past Year Level of Mental Illness and Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Total (2018)	Total (2019)	Any Mental Illness ¹ (2018)	Any Mental Illness ¹ (2019)	Serious Mental Illness ¹ (2018)	Serious Mental Illness ¹ (2019)	Any Mental Illness Excluding Serious Mental Illness ¹	Any Mental Illness Excluding Serious Mental Illness ¹	No Mental Illness ¹ (2018)	No Mental Illness ¹ (2019)	MDE ² (2018)	MDE ² (2019)	MDE with Severe Impairment ^{2,3} (2018)	MDE with Severe Impairment ^{2,3} (2019)	No MDE ² (2018)	No MDE ² (2019)
							(2018)	(2019)								
TOTAL POPULATION	da	da	da	da	da	da	da	da	da	da	da	da	da	da	da	da
ILLICIT DRUGS	0.6659	0.9436	0.6176	0.8374	0.4702	0.7392	0.9610	0.7474								
Marijuana	0.8160	0.5042	0.0338	0.9016	0.7608	0.5515	0.1018	0.9234								
Cocaine	0.7602	0.4839	0.8104	0.2464	0.8390	0.8016	0.7868	0.8281								
Heroin	0.2285	0.8558	0.7392	0.9668	0.2264	0.7152	*	0.2262								
Hallucinogens	*	0.4924	0.5251	*	*	0.4988	0.5113	*								
Inhalants	0.8539	*	*	*	*	*	*	*								
Methamphetamine	0.5623	0.4007	0.1972	0.9144	0.8393	0.2067	0.3377	0.6127								
Misuse of Psychotherapeutics	0.2460	0.3307	0.5321	0.2723	0.4306	0.4947	0.9629	0.3122								
Pain Relievers	0.2517	0.3001	0.6371	0.1956	0.4784	0.5442	0.8459	0.2651								
Stimulants	0.7382	0.7849	*	0.8879	*	0.5017	0.4654	0.9710								
Tranquilizers or Sedatives	0.1260	0.0733	0.2225	0.1525	0.9388	0.1481	0.3049	0.5852								
Tranquilizers	0.0847	0.0558	0.2506	0.0998	*	0.1628	0.3397	0.2915								
Sedatives	0.9509	0.5324	0.5230	*	0.7960	0.5817	0.5529	0.7811								
Benzodiazepines	--	--	--	--	--	--	--	--								
Opioids	0.1620	0.2862	0.5961	0.2100	0.2954	0.6034	0.9954	0.1661								
Illicit Drugs Other Than Marijuana ⁴	0.3677	0.5035	0.3087	0.7394	0.4716	0.3382	0.6067	0.6265								
ALCOHOL	0.4753	0.7503	0.4898	0.9233	0.2567	0.6916	0.6231	0.5829								
BOTH ILLICIT DRUGS AND ALCOHOL	0.6643	0.5291	0.2608	0.8821	0.9852	0.6945	0.3749	0.8285								
ILLICIT DRUGS OR ALCOHOL	0.5980	0.9646	0.6669	0.9791	0.4879	0.7912	0.9776	0.6856								
ILLICIT DRUGS ONLY	0.7991	0.6368	0.8599	0.8814	0.4044	0.8873	0.5150	0.8054								
ALCOHOL ONLY	0.3714	0.9176	0.9615	0.8870	0.2400	0.5539	0.9901	0.5215								
NO SUBSTANCE USE DISORDER	0.5980	0.9646	0.6669	0.9791	0.4879	0.7912	0.9776	0.6856								

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

² Respondents with unknown past year MDE information were excluded.

³ Respondents with unknown impairment data were excluded.

⁴ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.52C Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	319	332	88	100	298	317	183	190	246	247
HEALTH PROFESSIONAL	312	321	86	98	293	306	180	185	240	243
General Practitioner or Family Doctor	249	262	57	65	239	251	135	146	204	201
Other Medical Doctor ²	99	114	24	32	96	110	52	64	84	86
Psychologist	187	182	53	57	177	173	109	115	140	124
Psychiatrist or Psychotherapist	193	202	54	59	185	193	115	121	143	143
Social Worker	110	103	28	33	108	100	64	70	87	68
Counselor	171	161	51	57	160	149	98	110	124	101
Other Mental Health Professional ³	96	111	25	30	92	107	63	62	65	82
Nurse, Occupational Therapist, or Other Health Professional	91	95	24	30	87	91	46	52	72	68
ALTERNATIVE SERVICE PROFESSIONAL	135	136	30	37	131	129	67	83	114	96
Religious or Spiritual Advisor	119	119	27	34	115	113	53	69	104	85
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	79	81	17	16	77	79	47	53	61	60
OTHER PROFESSIONAL⁴	30	31	12	8	28	30	15	20	23	22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.52D Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEALTH PROFESSIONAL	0.50	0.47	0.74	0.56	0.60	0.57	0.51	0.67	1.22	1.03
General Practitioner or Family Doctor	1.45	1.31	1.89	1.85	1.76	1.55	1.75	1.66	3.28	2.99
Other Medical Doctor ²	0.90	0.88	1.06	1.25	1.09	1.06	1.05	1.05	2.11	2.11
Psychologist	1.41	1.25	1.91	1.74	1.68	1.50	1.78	1.64	3.08	2.74
Psychiatrist or Psychotherapist	1.42	1.34	1.89	1.79	1.71	1.61	1.82	1.68	3.07	3.00
Social Worker	1.00	0.81	1.21	1.28	1.22	0.97	1.26	1.15	2.25	1.68
Counselor	1.35	1.21	1.81	1.97	1.62	1.41	1.71	1.57	2.85	2.48
Other Mental Health Professional ³	0.86	0.88	1.09	1.15	1.03	1.06	1.24	1.04	1.68	2.06
Nurse, Occupational Therapist, or Other Health Professional	0.83	0.76	1.09	1.18	0.99	0.91	0.94	0.87	1.87	1.70
ALTERNATIVE SERVICE PROFESSIONAL	1.15	1.01	1.29	1.38	1.42	1.20	1.32	1.28	2.68	2.31
Religious or Spiritual Advisor	1.04	0.91	1.21	1.30	1.27	1.08	1.09	1.10	2.51	2.09
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.72	0.65	0.77	0.68	0.89	0.80	0.97	0.88	1.59	1.53
OTHER PROFESSIONAL⁴	0.29	0.26	0.55	0.34	0.34	0.32	0.33	0.35	0.63	0.59

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.52P Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	da		da		da		da		da	
HEALTH PROFESSIONAL	0.7058		0.4589		0.5496		0.0272		0.4035	
General Practitioner or Family Doctor	0.8146		0.5243		0.6639		0.8931		0.6758	
Other Medical Doctor ²	0.9520		0.3357		0.8502		0.4671		0.5086	
Psychologist	0.3902		0.9109		0.3650		0.6908		0.3287	
Psychiatrist or Psychotherapist	0.3423		0.6803		0.3782		0.0546		0.7451	
Social Worker	0.5425		0.9201		0.5088		0.5795		0.1700	
Counselor	0.8197		0.3913		0.9889		0.1785		0.1335	
Other Mental Health Professional ³	0.7712		0.7198		0.8392		0.6075		0.5548	
Nurse, Occupational Therapist, or Other Health Professional	0.8358		0.9715		0.8367		0.7166		0.6339	
ALTERNATIVE SERVICE PROFESSIONAL	0.3060		0.8586		0.2720		0.3477		0.0458	
Religious or Spiritual Advisor	0.2866		0.9274		0.2619		0.1835		0.0329	
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.5983		0.7982		0.5497		0.4797		0.8513	
OTHER PROFESSIONAL⁴	0.8390		0.5824		0.9857		0.5873		0.6636	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.53C Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	273	291	70	83	255	280	152	165	204	211
HEALTH PROFESSIONAL	269	281	68	80	253	271	150	161	201	209
General Practitioner or Family Doctor	213	220	48	56	205	212	113	124	172	168
Other Medical Doctor ²	81	104	21	30	78	100	45	56	64	79
Psychologist	162	165	46	48	154	159	94	100	120	116
Psychiatrist or Psychotherapist	174	182	45	49	166	176	106	103	124	138
Social Worker	94	99	22	31	92	96	56	66	72	66
Counselor	144	138	44	49	137	130	84	100	105	84
Other Mental Health Professional ³	85	102	21	25	83	98	59	56	58	76
Nurse, Occupational Therapist, or Other Health Professional	79	88	21	28	76	83	43	47	62	65
ALTERNATIVE SERVICE PROFESSIONAL	110	124	25	31	106	119	57	75	90	91
Religious or Spiritual Advisor	97	108	21	28	94	104	44	61	85	81
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	64	74	15	15	62	72	42	48	46	55
OTHER PROFESSIONAL⁴	29	30	10	8	27	29	15	18	23	22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.53D Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: Standard Errors of Percentages, 2018 and 2019

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEALTH PROFESSIONAL	0.57	0.52	0.90	0.59	0.68	0.62	0.63	0.66	1.33	1.25
General Practitioner or Family Doctor	1.64	1.52	2.37	2.19	1.95	1.82	2.13	1.92	3.56	3.52
Other Medical Doctor ²	1.05	1.08	1.33	1.56	1.27	1.30	1.29	1.23	2.40	2.66
Psychologist	1.70	1.47	2.22	2.01	2.07	1.79	2.11	1.87	3.84	3.45
Psychiatrist or Psychotherapist	1.75	1.56	2.25	2.00	2.10	1.89	2.21	1.93	3.82	3.71
Social Worker	1.19	1.04	1.40	1.58	1.46	1.26	1.55	1.44	2.66	2.23
Counselor	1.62	1.39	2.13	2.25	1.96	1.64	2.03	1.83	3.50	2.84
Other Mental Health Professional ³	1.10	1.09	1.33	1.34	1.34	1.31	1.61	1.27	2.22	2.59
Nurse, Occupational Therapist, or Other Health Professional	1.03	0.94	1.36	1.49	1.24	1.13	1.23	1.05	2.33	2.22
ALTERNATIVE SERVICE PROFESSIONAL	1.33	1.24	1.55	1.58	1.62	1.48	1.57	1.55	3.13	2.99
Religious or Spiritual Advisor	1.20	1.11	1.34	1.45	1.47	1.33	1.25	1.30	3.03	2.72
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.84	0.80	0.99	0.86	1.03	0.98	1.22	1.08	1.78	1.93
OTHER PROFESSIONAL⁴	0.40	0.34	0.65	0.45	0.48	0.41	0.45	0.43	0.93	0.81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.53P Types of Professionals Seen among Persons Aged 18 or Older with Major Depressive Episode with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Type of Professional ¹	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	da		da		da		da		da	
HEALTH PROFESSIONAL	0.8435		0.2337		0.5741		0.1223		0.7027	
General Practitioner or Family Doctor	0.2419		0.7563		0.1825		1.0000		0.1316	
Other Medical Doctor ²	0.7144		0.3348		0.9149		0.8525		0.9698	
Psychologist	0.3574		0.2646		0.5310		0.6658		0.5908	
Psychiatrist or Psychotherapist	0.1670		0.3645		0.2305		0.0098		0.6169	
Social Worker	0.8947		0.6154		0.7779		0.5769		0.3651	
Counselor	0.9927		0.5698		0.8440		0.1696		0.0771	
Other Mental Health Professional ³	0.8111		0.9609		0.8149		0.2445		0.5368	
Nurse, Occupational Therapist, or Other Health Professional	0.9733		0.6918		0.8815		0.9036		0.9414	
ALTERNATIVE SERVICE PROFESSIONAL	0.8717		0.9283		0.8878		0.4570		0.5011	
Religious or Spiritual Advisor	0.6704		0.8281		0.7027		0.2609		0.2752	
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.8626		0.7573		0.9165		0.7264		0.6774	
OTHER PROFESSIONAL⁴	0.8066		0.9714		0.7886		0.8999		0.6880	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

³ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁴ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.54C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	282	300	100	102	257	278	170	182	189	210
GENDER										
Male	198	202	71	67	181	191	124	126	122	145
Female	199	213	72	75	179	195	115	137	137	142
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	264	273	90	89	242	251	160	157	177	193
White	245	249	86	87	221	229	145	140	163	182
Black or African American	94	88	38	38	87	77	57	60	66	50
AIAN	18	22	7	7	16	21	10	7	*	*
NHOPI	13	8	*	*	12	4	*	3	*	*
Asian	52	70	28	27	43	63	43	48	4	41
Two or More Races	41	34	19	18	35	29	19	24	29	*
Hispanic or Latino	111	135	44	52	102	124	76	98	65	79
CURRENT EMPLOYMENT										
Full-Time	184	187	68	72	169	169	130	144	102	99
Part-Time	104	124	57	65	90	106	68	67	60	79
Unemployed	72	82	37	34	64	72	51	56	37	44
Other ¹	176	193	53	50	166	187	83	84	144	169

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.54D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.11	0.12	0.30	0.31	0.12	0.13	0.17	0.18	0.17	0.18
GENDER										
Male	0.17	0.17	0.42	0.40	0.18	0.18	0.25	0.25	0.23	0.27
Female	0.16	0.17	0.43	0.45	0.16	0.17	0.23	0.27	0.23	0.23
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.13	0.13	0.34	0.34	0.13	0.14	0.20	0.20	0.18	0.19
White	0.15	0.15	0.40	0.44	0.15	0.16	0.24	0.23	0.20	0.22
Black or African American	0.30	0.29	0.74	0.77	0.34	0.31	0.43	0.45	0.55	0.41
AIAN	1.23	1.59	3.26	3.03	1.25	1.78	1.60	1.31	*	*
NHOPI	1.42	0.78	*	*	1.62	0.49	*	0.53	*	*
Asian	0.35	0.49	1.20	1.26	0.36	0.52	0.56	0.67	0.10	0.79
Two or More Races	0.94	0.80	2.20	1.87	0.98	0.86	1.29	1.22	1.40	*
Hispanic or Latino	0.28	0.33	0.59	0.69	0.31	0.37	0.38	0.48	0.53	0.62
CURRENT EMPLOYMENT										
Full-Time	0.15	0.15	0.44	0.46	0.15	0.15	0.18	0.20	0.25	0.24
Part-Time	0.32	0.37	0.61	0.71	0.38	0.44	0.61	0.63	0.47	0.57
Unemployed	0.71	0.80	1.15	0.97	0.90	1.07	1.04	1.25	1.67	1.80
Other ¹	0.21	0.23	0.62	0.62	0.22	0.25	0.46	0.46	0.25	0.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.54P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0044		0.0780		0.0123		0.0101		0.2933	
GENDER										
Male	0.1325		0.7104		0.1222		0.4958		0.1236	
Female	0.0131		0.0407		0.0475		0.0033		0.9886	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0882		0.2035		0.1389		0.1681		0.4336	
White	0.0633		0.2067		0.1015		0.2681		0.2086	
Black or African American	0.7366		0.5945		0.6146		0.3853		0.1395	
AIAN	0.7140		0.3012		0.8985		0.7026		*	
NHOPI	0.4133		*		0.1335		*		*	
Asian	0.2035		0.6778		0.1506		0.4102		0.0680	
Two or More Races	0.6734		0.1869		0.7774		0.8286		*	
Hispanic or Latino	0.0025		0.1556		0.0072		0.0072		0.3745	
CURRENT EMPLOYMENT										
Full-Time	0.0046		0.2577		0.0059		0.0009		0.9570	
Part-Time	0.0826		0.0104		0.4243		0.8726		0.2548	
Unemployed	0.6398		0.5392		0.4649		0.3236		0.8638	
Other ¹	0.6645		0.7766		0.5870		0.8772		0.4743	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.55C Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	155	152	58	62	147	142	100	91	105	107
GENDER										
Male	110	92	38	38	104	84	72	61	72	60
Female	109	121	46	48	100	113	67	73	73	84
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	144	129	53	55	135	118	92	79	98	90
White	122	113	43	47	113	105	81	69	81	83
Black or African American	63	45	23	23	59	37	34	28	48	24
AIAN	8	4	5	3	6	3	6	2	*	1
NHOPI	5	5	*	*	5	4	*	3	*	*
Asian	30	35	16	19	26	32	26	24	*	*
Two or More Races	27	18	13	11	23	14	12	14	19	2
Hispanic or Latino	59	77	25	30	54	73	38	46	38	58
CURRENT EMPLOYMENT										
Full-Time	96	84	38	40	85	74	65	66	55	35
Part-Time	62	68	29	38	56	60	36	33	43	47
Unemployed	43	50	22	20	37	45	30	32	22	32
Other ¹	101	100	27	27	98	97	58	45	76	85

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.55D Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.06	0.06	0.17	0.19	0.07	0.07	0.10	0.09	0.09	0.09
GENDER										
Male	0.09	0.08	0.22	0.23	0.10	0.08	0.15	0.12	0.14	0.11
Female	0.09	0.09	0.27	0.29	0.09	0.10	0.13	0.14	0.12	0.14
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.07	0.06	0.20	0.21	0.07	0.06	0.12	0.10	0.10	0.09
White	0.08	0.07	0.23	0.26	0.08	0.08	0.14	0.12	0.10	0.10
Black or African American	0.21	0.15	0.47	0.49	0.24	0.15	0.26	0.22	0.40	0.20
AIAN	0.55	0.30	2.05	1.43	0.51	0.22	1.05	0.49	*	0.13
NHOPI	0.59	0.50	*	*	0.63	0.48	*	0.50	*	*
Asian	0.21	0.24	0.72	0.91	0.22	0.26	0.34	0.33	*	*
Two or More Races	0.63	0.42	1.62	1.18	0.64	0.41	0.82	0.70	0.92	0.14
Hispanic or Latino	0.15	0.19	0.34	0.39	0.16	0.22	0.19	0.23	0.31	0.45
CURRENT EMPLOYMENT										
Full-Time	0.08	0.07	0.26	0.27	0.08	0.07	0.09	0.10	0.14	0.09
Part-Time	0.19	0.21	0.32	0.44	0.24	0.25	0.33	0.31	0.34	0.35
Unemployed	0.43	0.50	0.70	0.61	0.53	0.68	0.63	0.74	1.00	1.32
Other ¹	0.12	0.12	0.34	0.35	0.13	0.13	0.33	0.26	0.13	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.55P Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.5683		0.0536		0.8945		0.9556		0.8297	
GENDER										
Male	0.2560		0.5365		0.1584		0.3878		0.2450	
Female	0.0805		0.0493		0.2794		0.3537		0.5070	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9130		0.0595		0.4031		0.6239		0.4943	
White	0.6129		0.0545		0.8698		0.7462		0.9331	
Black or African American	0.1711		0.8679		0.1211		0.7093		0.0919	
AIAN	0.3240		0.3821		0.4978		0.4957		*	
NHOPI	0.8769		*		0.6761		*		*	
Asian	0.4455		0.2212		0.7996		0.8728		*	
Two or More Races	0.4439		0.4350		0.4141		0.8770		0.0989	
Hispanic or Latino	0.1264		0.6174		0.1578		0.2524		0.3778	
CURRENT EMPLOYMENT										
Full-Time	0.8669		0.6949		0.7554		0.4344		0.0866	
Part-Time	0.0575		0.0067		0.4548		0.6018		0.5351	
Unemployed	0.5517		0.4043		0.3022		0.2617		0.6895	
Other ¹	0.6465		0.2655		0.4316		0.0873		0.8764	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.56C Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	101	93	44	45	91	83	59	58	66	56
GENDER										
Male	61	53	29	24	54	46	38	40	37	23
Female	78	74	32	36	72	66	44	40	55	52
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	86	81	38	41	76	70	50	49	54	49
White	65	70	30	32	57	61	40	37	41	48
Black or African American	44	33	18	18	40	28	23	27	33	10
AIAN	5	2	4	2	3	2	3	2	*	*
NHOPI	2	3	*	*	2	3	*	0	*	*
Asian	20	17	8	14	18	11	18	11	3	*
Two or More Races	18	14	11	10	15	10	6	10	*	2
Hispanic or Latino	52	44	21	19	48	41	30	31	38	27
CURRENT EMPLOYMENT										
Full-Time	52	43	30	25	41	37	38	36	16	8
Part-Time	27	41	18	23	20	37	17	17	11	32
Unemployed	33	38	16	18	28	33	16	26	24	21
Other ¹	75	54	22	20	72	50	40	30	59	41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.56D Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.04	0.04	0.13	0.14	0.04	0.04	0.06	0.06	0.06	0.05
GENDER										
Male	0.05	0.04	0.17	0.14	0.05	0.04	0.08	0.08	0.07	0.04
Female	0.06	0.06	0.19	0.22	0.06	0.06	0.09	0.08	0.09	0.08
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.04	0.04	0.14	0.16	0.04	0.04	0.06	0.06	0.05	0.05
White	0.04	0.04	0.16	0.18	0.04	0.04	0.07	0.06	0.05	0.06
Black or African American	0.15	0.11	0.38	0.39	0.16	0.11	0.18	0.21	0.27	0.08
AIAN	0.36	0.17	1.89	0.79	0.25	0.14	0.50	0.33	*	*
NHOPI	0.17	0.31	*	*	0.21	0.36	*	0.08	*	*
Asian	0.14	0.12	0.35	0.67	0.15	0.09	0.24	0.15	0.06	*
Two or More Races	0.43	0.32	1.40	1.08	0.41	0.28	0.43	0.48	*	0.14
Hispanic or Latino	0.13	0.11	0.28	0.25	0.15	0.12	0.15	0.15	0.31	0.21
CURRENT EMPLOYMENT										
Full-Time	0.04	0.04	0.20	0.17	0.04	0.03	0.06	0.05	0.04	0.02
Part-Time	0.08	0.13	0.21	0.27	0.08	0.15	0.15	0.16	0.09	0.24
Unemployed	0.34	0.39	0.53	0.54	0.42	0.51	0.34	0.61	1.07	0.89
Other ¹	0.09	0.07	0.28	0.26	0.10	0.07	0.23	0.17	0.10	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.56P Attempted Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.6047		0.5636		0.8308		0.5049		0.3567	
GENDER										
Male	0.4345		0.2108		0.8772		0.2034		0.0641	
Female	0.9414		0.8168		0.8773		0.8144		1.0000	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.9197		0.6778		0.7827		0.6456		0.4087	
White	0.7087		0.8890		0.6946		0.7969		0.7637	
Black or African American	0.3766		1.0000		0.3491		0.5069		0.0442	
AIAN	0.1477		0.0810		0.8037		0.8949		*	
NHOPI	0.4370		*		0.6430		*		*	
Asian	0.8711		0.1549		0.4716		0.5940		*	
Two or More Races	0.9352		0.7784		0.9698		0.7094		*	
Hispanic or Latino	0.3780		0.0274		0.9699		0.5956		0.6712	
CURRENT EMPLOYMENT										
Full-Time	0.7611		0.0836		0.3711		0.2113		0.3319	
Part-Time	0.0766		0.1579		0.2103		0.9831		0.1137	
Unemployed	0.2171		0.9728		0.1737		0.0098		0.5396	
Other ¹	0.0335		0.6132		0.0376		0.0990		0.1648	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.57C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	282	300	100	102	257	278	170	182	189	210
GEOGRAPHIC REGION										
Northeast	103	135	44	44	89	126	61	60	63	114
Midwest	120	131	46	46	107	123	73	76	77	93
South	171	171	57	63	158	154	100	112	116	103
West	155	166	55	58	144	154	96	106	107	104
COUNTY TYPE										
Large Metro	229	237	91	98	201	208	141	147	141	155
Small Metro	157	181	63	62	140	170	99	102	99	123
Nonmetro	107	108	34	39	100	100	50	62	82	72
Urbanized	85	76	25	29	81	65	33	40	70	50
Less Urbanized	68	81	23	22	60	76	37	46	43	51
Completely Rural	31	25	8	13	29	19	11	15	27	12
POVERTY LEVEL¹										
Less Than 100%	130	121	57	58	113	109	77	79	82	72
100-199%	125	155	52	52	113	142	81	75	81	115
200% or More	227	219	80	77	207	202	140	151	152	148
EDUCATION										
< High School	96	101	36	40	90	95	55	60	71	74
High School Graduate	145	148	59	62	131	130	77	89	103	95
Some College/Associate's Degree	165	189	77	83	146	168	107	116	97	123
College Graduate	150	164	39	37	141	156	99	106	103	113
HEALTH INSURANCE²										
Private	219	224	88	94	192	202	123	141	145	154
Medicaid/CHIP	128	153	50	53	121	141	86	90	88	105
Other ³	138	165	30	33	136	163	58	64	126	151
No Coverage	103	96	41	46	96	83	85	74	45	37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.57D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.11	0.12	0.30	0.31	0.12	0.13	0.17	0.18	0.17	0.18
GEOGRAPHIC REGION										
Northeast	0.24	0.31	0.75	0.77	0.24	0.33	0.36	0.35	0.31	0.55
Midwest	0.23	0.25	0.64	0.64	0.24	0.28	0.36	0.37	0.32	0.38
South	0.18	0.18	0.46	0.50	0.20	0.19	0.26	0.29	0.27	0.24
West	0.26	0.28	0.68	0.73	0.28	0.30	0.39	0.42	0.42	0.40
COUNTY TYPE										
Large Metro	0.16	0.16	0.45	0.45	0.16	0.17	0.22	0.24	0.23	0.25
Small Metro	0.20	0.22	0.49	0.54	0.21	0.25	0.33	0.34	0.28	0.33
Nonmetro	0.28	0.29	0.69	0.76	0.30	0.32	0.40	0.48	0.41	0.40
Urbanized	0.47	0.50	1.06	1.19	0.53	0.51	0.55	0.71	0.77	0.71
Less Urbanized	0.39	0.44	1.06	1.02	0.40	0.49	0.62	0.75	0.48	0.56
Completely Rural	0.85	0.49	2.17	2.66	0.92	0.50	1.10	1.09	1.24	0.52
POVERTY LEVEL¹										
Less Than 100%	0.36	0.37	0.59	0.63	0.43	0.45	0.51	0.57	0.70	0.66
100-199%	0.25	0.32	0.60	0.65	0.28	0.35	0.41	0.39	0.37	0.54
200% or More	0.13	0.13	0.44	0.43	0.14	0.13	0.20	0.21	0.19	0.18
EDUCATION										
< High School	0.31	0.33	0.74	0.81	0.35	0.37	0.47	0.55	0.48	0.50
High School Graduate	0.23	0.24	0.54	0.56	0.25	0.26	0.36	0.41	0.34	0.33
Some College/Associate's Degree	0.21	0.24	0.51	0.52	0.23	0.26	0.33	0.36	0.30	0.38
College Graduate	0.18	0.20	0.70	0.69	0.19	0.20	0.26	0.27	0.28	0.29
HEALTH INSURANCE²										
Private	0.13	0.13	0.38	0.42	0.13	0.14	0.18	0.21	0.18	0.19
Medicaid/CHIP	0.35	0.41	0.64	0.69	0.41	0.48	0.52	0.54	0.65	0.82
Other ³	0.20	0.24	1.12	1.21	0.21	0.24	0.70	0.84	0.21	0.25
No Coverage	0.42	0.36	0.81	0.88	0.49	0.39	0.59	0.48	0.85	0.62

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.57P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Age Group and Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0044		0.0780		0.0123		0.0101		0.2933	
GEOGRAPHIC REGION										
Northeast	0.0197		0.6712		0.0147		0.9970		0.0051	
Midwest	0.0497		0.1626		0.1195		0.2691		0.2743	
South	0.1670		0.3460		0.2290		0.0525		0.8649	
West	0.6161		0.4639		0.7621		0.0977		0.2367	
COUNTY TYPE										
Large Metro	0.0324		0.0896		0.0834		0.1386		0.3168	
Small Metro	0.1543		0.4355		0.1765		0.1271		0.5461	
Nonmetro	0.2339		0.8412		0.2094		0.0336		0.9815	
Urbanized	0.7732		0.4744		0.8175		0.5513		0.8061	
Less Urbanized	0.0886		0.7187		0.0408		0.0337		0.2965	
Completely Rural	0.8480		0.0973		0.4844		0.4769		0.1585	
POVERTY LEVEL¹										
Less Than 100%	0.5219		0.6447		0.6443		0.2024		0.5544	
100-199%	0.0196		0.1973		0.0317		0.9432		0.0060	
200% or More	0.0244		0.1506		0.0521		0.0058		0.9772	
EDUCATION										
< High School	0.5115		0.2510		0.8590		0.2999		0.5663	
High School Graduate	0.4316		0.4821		0.6710		0.1849		0.4943	
Some College/Associate's Degree	0.0067		0.2767		0.0120		0.0287		0.1809	
College Graduate	0.1883		0.7651		0.1363		0.5572		0.1103	
HEALTH INSURANCE²										
Private	0.0017		0.3764		0.0018		0.0026		0.1260	
Medicaid/CHIP	0.0128		0.2483		0.0303		0.0347		0.3923	
Other ³	0.3451		0.6063		0.3850		0.1519		0.6377	
No Coverage	0.4891		0.2054		0.2209		0.3514		0.4639	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.58C Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
TOTAL	282	300	155	152	101	93
AGE GROUP						
18-25	100	102	58	62	44	45
26 or Older	257	278	147	142	91	83
26-49	170	182	100	91	59	58
50 or Older	189	210	105	107	66	56
GENDER						
Male	198	202	110	92	61	53
Female	199	213	109	121	78	74
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	264	273	144	129	86	81
White	245	249	122	113	65	70
Black or African American	94	88	63	45	44	33
AIAN	18	22	8	4	5	2
NHOPI	13	8	5	5	2	3
Asian	52	70	30	35	20	17
Two or More Races	41	34	27	18	18	14
Hispanic or Latino	111	135	59	77	52	44
HEALTH INSURANCE²						
Private	219	224	106	101	52	67
Medicaid/CHIP	128	153	82	93	70	58
Other ³	138	165	71	82	42	51
No Coverage	103	96	62	47	46	31
CURRENT EMPLOYMENT						
Full-Time	184	187	96	84	52	43
Part-Time	104	124	62	68	27	41
Unemployed	72	82	43	50	33	38
Other ⁴	176	193	101	100	75	54

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.58D Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans¹ (2018)	Made Any Suicide Plans¹ (2019)	Attempted Suicide¹ (2018)	Attempted Suicide¹ (2019)
TOTAL	0.11	0.12	0.06	0.06	0.04	0.04
AGE GROUP						
18-25	0.30	0.31	0.17	0.19	0.13	0.14
26 or Older	0.12	0.13	0.07	0.07	0.04	0.04
26-49	0.17	0.18	0.10	0.09	0.06	0.06
50 or Older	0.17	0.18	0.09	0.09	0.06	0.05
GENDER						
Male	0.17	0.17	0.09	0.08	0.05	0.04
Female	0.16	0.17	0.09	0.09	0.06	0.06
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.13	0.13	0.07	0.06	0.04	0.04
White	0.15	0.15	0.08	0.07	0.04	0.04
Black or African American	0.30	0.29	0.21	0.15	0.15	0.11
AIAN	1.23	1.59	0.55	0.30	0.36	0.17
NHOPI	1.42	0.78	0.59	0.50	0.17	0.31
Asian	0.35	0.49	0.21	0.24	0.14	0.12
Two or More Races	0.94	0.80	0.63	0.42	0.43	0.32
Hispanic or Latino	0.28	0.33	0.15	0.19	0.13	0.11
HEALTH INSURANCE²						
Private	0.13	0.13	0.06	0.06	0.03	0.04
Medicaid/CHIP	0.35	0.41	0.22	0.26	0.19	0.16
Other ³	0.20	0.24	0.10	0.12	0.06	0.07
No Coverage	0.42	0.36	0.26	0.18	0.19	0.12
CURRENT EMPLOYMENT						
Full-Time	0.15	0.15	0.08	0.07	0.04	0.04
Part-Time	0.32	0.37	0.19	0.21	0.08	0.13
Unemployed	0.71	0.80	0.43	0.50	0.34	0.39
Other ⁴	0.21	0.23	0.12	0.12	0.09	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.58P Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic Characteristic	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans¹ (2018)	Made Any Suicide Plans¹ (2019)	Attempted Suicide¹ (2018)	Attempted Suicide¹ (2019)
TOTAL	0.0044		0.5683		0.6047	
AGE GROUP						
18-25	0.0780		0.0536		0.5636	
26 or Older	0.0123		0.8945		0.8308	
26-49	0.0101		0.9556		0.5049	
50 or Older	0.2933		0.8297		0.3567	
GENDER						
Male	0.1325		0.2560		0.4345	
Female	0.0131		0.0805		0.9414	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.0882		0.9130		0.9197	
White	0.0633		0.6129		0.7087	
Black or African American	0.7366		0.1711		0.3766	
AIAN	0.7140		0.3240		0.1477	
NHOPI	0.4133		0.8769		0.4370	
Asian	0.2035		0.4455		0.8711	
Two or More Races	0.6734		0.4439		0.9352	
Hispanic or Latino	0.0025		0.1264		0.3780	
HEALTH INSURANCE²						
Private	0.0017		0.5355		0.2223	
Medicaid/CHIP	0.0128		0.3026		0.5245	
Other ³	0.3451		0.4244		0.7188	
No Coverage	0.4891		0.0473		0.0867	
CURRENT EMPLOYMENT						
Full-Time	0.0046		0.8669		0.7611	
Part-Time	0.0826		0.0575		0.0766	
Unemployed	0.6398		0.5517		0.2171	
Other ⁴	0.6645		0.6465		0.0335	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.59C Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Attempted Suicide (2018)	Attempted Suicide (2019)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2018)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2019)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2018)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2019)
TOTAL	101	93	77	68	64	61
AGE GROUP						
18-25	44	45	26	28	19	23
26 or Older	91	83	73	63	61	57
26-49	59	58	41	45	30	39
50 or Older	66	56	*	*	*	*
GENDER						
Male	61	53	47	42	40	39
Female	78	74	61	55	50	48
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	86	81	62	62	46	56
White	65	70	44	56	33	51
Black or African American	44	33	*	*	*	*
AIAN	5	2	*	*	*	*
NHOPI	2	3	*	*	*	*
Asian	20	17	*	*	*	*
Two or More Races	18	14	*	*	*	*
Hispanic or Latino	52	44	*	*	*	*
HEALTH INSURANCE¹						
Private	52	67	41	50	26	46
Medicaid/CHIP	70	58	56	42	*	38
Other ²	42	51	*	*	*	*
No Coverage	46	31	*	*	*	*
CURRENT EMPLOYMENT						
Full-Time	52	43	36	31	24	26
Part-Time	27	41	*	*	*	*
Unemployed	33	38	*	*	*	*
Other ³	75	54	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.59D Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Attempted Suicide		Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide		Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide	
	(2018)	(2019)	(2018)	(2019)	(2018)	(2019)
TOTAL	0.04	0.04	3.44	3.15	3.47	3.23
AGE GROUP						
18-25	0.13	0.14	3.26	3.41	2.68	3.22
26 or Older	0.04	0.04	5.43	4.84	5.80	5.02
26-49	0.06	0.06	5.61	4.44	4.99	4.67
50 or Older	0.06	0.05	*	*	*	*
GENDER						
Male	0.05	0.04	5.24	4.78	5.25	5.09
Female	0.06	0.06	4.60	4.41	4.59	4.30
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.04	0.04	3.71	3.29	3.40	3.55
White	0.04	0.04	4.43	4.03	3.94	4.59
Black or African American	0.15	0.11	*	*	*	*
AIAN	0.36	0.17	*	*	*	*
NHOPI	0.17	0.31	*	*	*	*
Asian	0.14	0.12	*	*	*	*
Two or More Races	0.43	0.32	*	*	*	*
Hispanic or Latino	0.13	0.11	*	*	*	*
HEALTH INSURANCE¹						
Private	0.03	0.04	4.61	4.54	4.08	4.82
Medicaid/CHIP	0.19	0.16	5.97	5.90	*	5.85
Other ²	0.06	0.07	*	*	*	*
No Coverage	0.19	0.12	*	*	*	*
CURRENT EMPLOYMENT						
Full-Time	0.04	0.04	5.04	4.87	4.30	4.38
Part-Time	0.08	0.13	*	*	*	*
Unemployed	0.34	0.39	*	*	*	*
Other ³	0.09	0.07	*	*	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.59P Attempted Suicide in Past Year among Persons Aged 18 or Older, Received Medical Attention for Suicide Attempt, or Stayed Overnight or Longer in a Hospital for Suicide Attempt in Past Year among Persons Aged 18 or Older Who Attempted Suicide in Past Year, by Demographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic Characteristic	Attempted Suicide (2018)	Attempted Suicide (2019)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2018)	Received Medical Attention for Suicide Attempt among Persons Who Attempted Suicide (2019)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2018)	Stayed Overnight or Longer in a Hospital for Suicide Attempt among Persons Who Attempted Suicide (2019)
TOTAL	0.6047		0.4777		0.1106	
AGE GROUP						
18-25	0.5636		0.9797		0.5063	
26 or Older	0.8308		0.4477		0.1480	
26-49	0.5049		0.0411		0.0166	
50 or Older	0.3567		*		*	
GENDER						
Male	0.4345		0.2986		0.0677	
Female	0.9414		0.8828		0.5317	
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0.9197		0.4766		0.0295	
White	0.7087		0.1187		0.0290	
Black or African American	0.3766		*		*	
AIAN	0.1477		*		*	
NHOPI	0.4370		*		*	
Asian	0.8711		*		*	
Two or More Races	0.9352		*		*	
Hispanic or Latino	0.3780		*		*	
HEALTH INSURANCE¹						
Private	0.2223		0.8927		0.0419	
Medicaid/CHIP	0.5245		0.8423		*	
Other ²	0.7188		*		*	
No Coverage	0.0867		*		*	
CURRENT EMPLOYMENT						
Full-Time	0.7611		0.5903		0.0669	
Part-Time	0.0766		*		*	
Unemployed	0.2171		*		*	
Other ³	0.0335		*		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.60C Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
TOTAL	282	300	155	152	101	93
ILLICIT DRUGS	194	182	108	100	76	59
Marijuana	167	173	92	89	70	56
Cocaine	81	77	45	43	32	24
Crack	41	38	28	19	23	7
Heroin	40	33	25	23	19	10
Hallucinogens	78	74	43	39	27	18
LSD	54	47	33	23	18	10
PCP	*	*	*	*	*	*
Ecstasy	52	47	29	27	20	13
Inhalants	38	40	21	20	11	12
Methamphetamine	60	51	42	29	32	14
Misuse of Psychotherapeutics	136	117	74	74	46	43
Pain Relievers	110	100	64	63	40	35
Stimulants	73	64	37	42	21	21
Tranquilizers or Sedatives	87	71	49	47	35	30
Tranquilizers	83	69	48	46	34	29
Sedatives	37	26	21	12	16	11
Benzodiazepines	81	68	46	45	34	29
Opioids	114	102	67	65	44	35
Illicit Drugs Other Than Marijuana ²	151	140	83	84	54	47
PAST YEAR ALCOHOL	265	250	137	123	83	77
PAST YEAR ALCOHOL OR ILLICIT DRUGS	270	263	142	128	87	80
PAST YEAR ALCOHOL AND ILLICIT DRUGS	185	169	100	95	72	54
PAST MONTH ALCOHOL	224	226	115	115	66	63
Binge Alcohol Use ³	150	168	80	87	54	47
Heavy Alcohol Use	92	108	52	48	34	24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.60D Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: Standard Errors of Percentages, 2018 and 2019

Substance	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
TOTAL	0.11	0.12	0.06	0.06	0.04	0.04
ILLICIT DRUGS	0.36	0.33	0.21	0.19	0.16	0.11
Marijuana	0.37	0.36	0.22	0.20	0.17	0.12
Cocaine	1.38	1.34	0.81	0.79	0.61	0.45
Crack	4.75	4.91	3.51	2.51	2.90	1.01
Heroin	4.92	4.25	3.09	3.11	2.31	1.38
Hallucinogens	1.29	1.20	0.79	0.68	0.51	0.33
LSD	2.14	1.99	1.48	1.02	0.87	0.48
PCP	*	*	*	*	*	*
Ecstasy	1.94	1.84	1.15	1.13	0.85	0.55
Inhalants	2.71	2.83	1.52	1.45	0.82	0.87
Methamphetamine	2.89	2.37	2.17	1.44	1.70	0.74
Misuse of Psychotherapeutics	0.78	0.73	0.46	0.49	0.29	0.28
Pain Relievers	1.10	1.03	0.67	0.68	0.43	0.38
Stimulants	1.35	1.35	0.75	0.94	0.44	0.46
Tranquilizers or Sedatives	1.36	1.25	0.82	0.85	0.59	0.55
Tranquilizers	1.44	1.38	0.89	0.94	0.64	0.61
Sedatives	3.39	2.56	2.05	1.18	1.58	1.11
Benzodiazepines	1.50	1.46	0.91	1.00	0.67	0.65
Opioids	1.10	1.02	0.69	0.67	0.46	0.37
Illicit Drugs Other Than Marijuana ²	0.64	0.60	0.37	0.38	0.25	0.22
PAST YEAR ALCOHOL	0.14	0.14	0.08	0.07	0.05	0.04
PAST YEAR ALCOHOL OR ILLICIT DRUGS	0.14	0.14	0.08	0.07	0.05	0.04
PAST YEAR ALCOHOL AND ILLICIT DRUGS	0.38	0.35	0.22	0.21	0.16	0.12
PAST MONTH ALCOHOL	0.15	0.16	0.08	0.08	0.05	0.05
Binge Alcohol Use ³	0.22	0.25	0.12	0.13	0.08	0.07
Heavy Alcohol Use	0.55	0.65	0.31	0.30	0.21	0.15

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.60P Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Type of Illicit Drug Use in Past Year and Alcohol Use in Past Year and Past Month: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans¹ (2018)	Made Any Suicide Plans¹ (2019)	Attempted Suicide¹ (2018)	Attempted Suicide¹ (2019)
TOTAL	0.0044		0.5683		0.6047	
ILLCIT DRUGS	0.5986		0.6357		0.0501	
Marijuana	0.9837		0.9950		0.1233	
Cocaine	0.4154		0.3828		0.2038	
Crack	0.4104		0.3475		0.1218	
Heroin	0.2384		0.8445		0.3042	
Hallucinogens	0.1505		0.1632		0.0150	
LSD	0.0479		0.0691		0.0075	
PCP	*		*		*	
Ecstasy	0.6166		0.6771		0.2193	
Inhalants	0.7923		0.8147		0.7351	
Methamphetamine	0.1464		0.0249		0.0151	
Misuse of Psychotherapeutics	0.0733		0.9835		0.2361	
Pain Relievers	0.3118		0.6631		0.4581	
Stimulants	0.3879		0.9462		0.8891	
Tranquilizers or Sedatives	0.0163		0.5708		0.1758	
Tranquilizers	0.0670		0.6465		0.1524	
Sedatives	0.0331		0.0527		0.2734	
Benzodiazepines	0.1539		0.8267		0.2276	
Opioids	0.1789		0.4781		0.2188	
Illicit Drugs Other Than Marijuana ²	0.2024		0.7878		0.0806	
PAST YEAR ALCOHOL	0.0261		0.3425		0.7466	
PAST YEAR ALCOHOL OR ILLICIT DRUGS	0.0206		0.5642		0.6661	
PAST YEAR ALCOHOL AND ILLICIT DRUGS	0.6103		0.8598		0.0723	
PAST MONTH ALCOHOL	0.0068		0.5194		0.3551	
Binge Alcohol Use ³	0.0003		0.3973		0.2856	
Heavy Alcohol Use	0.2198		0.2679		0.0552	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

³ Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.61C Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL	282	300	282	300	155	152	155	152	101	93	101	93
ILLICIT DRUGS	110	103	230	218	65	63	255	235	46	36	263	242
Marijuana	64	66	150	159	42	41	162	168	31	27	167	173
Cocaine	58	45	71	81	27	28	88	89	17	12	91	92
Heroin	*	*	*	*	23	*	84	*	16	8	85	56
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	51	45	78	78	37	26	85	87	25	13	92	95
Misuse of Psychotherapeutics	66	64	132	106	39	43	145	115	30	22	146	122
Pain Relievers	52	54	122	89	30	37	131	95	28	16	131	103
Stimulants	33	21	42	50	21	13	49	53	10	11	53	53
Tranquilizers or Sedatives	37	37	61	53	28	26	66	63	21	15	68	66
Tranquilizers	36	37	56	47	27	25	61	57	19	13	64	60
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	61	56	142	98	36	38	151	104	30	16	151	112
Illicit Drugs Other Than Marijuana ²	96	87	180	150	55	54	198	164	40	25	201	176
ALCOHOL	112	120	338	323	67	64	359	342	43	37	366	350
BOTH ILLICIT DRUGS AND ALCOHOL	69	62	124	108	45	39	138	119	34	20	143	121
ILLICIT DRUGS OR ALCOHOL	139	149	390	378	80	81	423	405	54	47	429	417
ILLICIT DRUGS ONLY	82	82	186	180	48	47	201	191	33	29	205	198
ALCOHOL ONLY	93	107	314	298	51	53	326	311	27	30	331	318
NO SUBSTANCE USE DISORDER	248	272	1,861	1,979	126	132	1,890	2,015	84	79	1,899	2,018

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.61D Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL	0.11	0.12	0.11	0.12	0.06	0.06	0.06	0.06	0.04	0.04	0.04	0.04
ILLICIT DRUGS	1.27	1.25	1.27	1.25	0.84	0.81	0.84	0.81	0.62	0.48	0.62	0.48
Marijuana	1.49	1.48	1.49	1.48	1.04	0.95	1.04	0.95	0.81	0.66	0.81	0.66
Cocaine	4.58	3.91	4.58	3.91	2.65	2.73	2.65	2.73	1.75	1.18	1.75	1.18
Heroin	*	*	*	*	4.38	*	4.38	*	3.01	1.96	3.01	1.96
Hallucinogens	*	*	*	*	*	*	*	*	*	*	*	*
Inhalants	*	*	*	*	*	*	*	*	*	*	*	*
Methamphetamine	4.06	3.57	4.06	3.57	3.22	2.30	3.22	2.30	2.33	1.30	2.33	1.30
Misuse of Psychotherapeutics	2.51	2.72	2.51	2.72	1.61	1.98	1.61	1.98	1.24	1.10	1.24	1.10
Pain Relievers	3.08	3.61	3.08	3.61	1.90	2.62	1.90	2.62	1.73	1.22	1.73	1.22
Stimulants	5.13	4.08	5.13	4.08	3.81	2.67	3.81	2.67	1.96	2.27	1.96	2.27
Tranquilizers or Sedatives	4.73	4.93	4.73	4.93	3.77	4.07	3.77	4.07	2.96	2.41	2.96	2.41
Tranquilizers	4.97	5.48	4.97	5.48	3.97	4.43	3.97	4.43	3.00	2.41	3.00	2.41
Sedatives	*	*	*	*	*	*	*	*	*	*	*	*
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	3.05	3.15	3.05	3.15	1.91	2.30	1.91	2.30	1.55	1.03	1.55	1.03
Illicit Drugs Other Than Marijuana ²	2.04	1.93	2.04	1.93	1.30	1.31	1.30	1.31	0.94	0.66	0.94	0.66
ALCOHOL	0.71	0.78	0.71	0.78	0.45	0.44	0.45	0.44	0.29	0.26	0.29	0.26
BOTH ILLICIT DRUGS AND ALCOHOL	2.37	2.47	2.37	2.47	1.71	1.72	1.71	1.72	1.33	0.89	1.33	0.89
ILLICIT DRUGS OR ALCOHOL	0.65	0.69	0.65	0.69	0.41	0.40	0.41	0.40	0.28	0.24	0.28	0.24
ILLICIT DRUGS ONLY	1.52	1.44	1.52	1.44	0.96	0.87	0.96	0.87	0.67	0.56	0.67	0.56
ALCOHOL ONLY	0.73	0.83	0.73	0.83	0.42	0.43	0.42	0.43	0.23	0.25	0.23	0.25
NO SUBSTANCE USE DISORDER	0.11	0.12	0.11	0.12	0.05	0.06	0.05	0.06	0.04	0.03	0.04	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.61P Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Substance Use Disorder Status and Past Year Substance Use Disorder for Specific Substances: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL	0.0044		0.0044		0.5683		0.5683		0.6047		0.6047	
ILLICIT DRUGS	0.6079		0.6079		0.3264		0.3264		0.2326		0.2326	
Marijuana	0.8582		0.8582		0.9697		0.9697		0.8641		0.8641	
Cocaine	0.1502		0.1502		0.6052		0.6052		0.1693		0.1693	
Heroin	*		*		*		*		0.2767		0.2767	
Hallucinogens	*		*		*		*		*		*	
Inhalants	*		*		*		*		*		*	
Methamphetamine	0.5893		0.5893		0.0891		0.0891		0.1737		0.1737	
Misuse of Psychotherapeutics	0.8668		0.8668		0.7711		0.7711		0.3441		0.3441	
Pain Relievers	0.3648		0.3648		0.4844		0.4844		0.1442		0.1442	
Stimulants	0.0318		0.0318		0.1094		0.1094		0.7729		0.7729	
Tranquilizers or Sedatives	0.5594		0.5594		0.6371		0.6371		0.4574		0.4574	
Tranquilizers	0.7816		0.7816		0.7584		0.7584		0.5326		0.5326	
Sedatives	*		*		*		*		*		*	
Benzodiazepines	--		--		--		--		--		--	
Opioids	0.7833		0.7833		0.8869		0.8869		0.0649		0.0649	
Illicit Drugs Other Than Marijuana ²	0.5281		0.5281		0.3397		0.3397		0.0342		0.0342	
ALCOHOL	0.0700		0.0700		0.5505		0.5505		0.1055		0.1055	
BOTH ILLICIT DRUGS AND ALCOHOL	0.9803		0.9803		0.6175		0.6175		0.1164		0.1164	
ILLICIT DRUGS OR ALCOHOL	0.1745		0.1745		0.4273		0.4273		0.2068		0.2068	
ILLICIT DRUGS ONLY	0.6770		0.6770		0.5269		0.5269		0.9229		0.9229	
ALCOHOL ONLY	0.0190		0.0190		0.9524		0.9524		0.5723		0.5723	
NO SUBSTANCE USE DISORDER	0.0088		0.0088		0.2348		0.2348		0.8350		0.8350	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.62C Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL POPULATION	294	308	1,945	2,077	156	153	1,995	2,118	101	93	2,006	2,127
ILLICIT DRUGS	110	103	230	218	65	63	255	235	46	36	263	242
Marijuana	64	66	150	159	42	41	162	168	31	27	167	173
Cocaine	58	45	71	81	27	28	88	89	17	12	91	92
Heroin	35	27	80	50	23	20	84	53	16	8	85	56
Hallucinogens	20	14	22	30	13	7	27	32	12	3	28	33
Inhalants	11	12	24	16	4	9	26	18	10	7	24	19
Methamphetamine	51	45	78	78	37	26	85	87	25	13	92	95
Misuse of Psychotherapeutics	66	64	132	106	39	43	145	115	30	22	146	122
Pain Relievers	52	54	122	89	30	37	131	95	28	16	131	103
Stimulants	33	21	42	50	21	13	49	53	10	11	53	53
Tranquilizers or Sedatives	37	37	61	53	28	26	66	63	21	15	68	66
Tranquilizers	36	37	56	47	27	25	61	57	19	13	64	60
Sedatives	15	8	25	33	14	8	25	33	14	7	26	34
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	61	56	142	98	36	38	151	104	30	16	151	112
Illicit Drugs Other Than Marijuana ²	96	87	180	150	55	54	198	164	40	25	201	176
ALCOHOL	112	120	338	323	67	64	359	342	43	37	366	350
BOTH ILLICIT DRUGS AND ALCOHOL	69	62	124	108	45	39	138	119	34	20	143	121
ILLICIT DRUGS OR ALCOHOL	139	149	390	378	80	81	423	405	54	47	429	417
ILLICIT DRUGS ONLY	82	82	186	180	48	47	201	191	33	29	205	198
ALCOHOL ONLY	93	107	314	298	51	53	326	311	27	30	331	318
NO SUBSTANCE USE DISORDER	248	272	1,861	1,979	126	132	1,890	2,015	84	79	1,899	2,018

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.62D Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL POPULATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ILLICIT DRUGS	0.92	0.83	0.10	0.09	1.73	1.67	0.10	0.09	2.77	2.39	0.10	0.10
Marijuana	0.58	0.54	0.06	0.07	1.22	1.17	0.07	0.07	2.05	1.90	0.07	0.07
Cocaine	0.53	0.37	0.03	0.03	0.79	0.81	0.04	0.04	1.19	0.84	0.04	0.04
Heroin	0.31	0.22	0.03	0.02	0.67	0.57	0.03	0.02	1.07	0.60	0.03	0.02
Hallucinogens	0.19	0.12	0.01	0.01	0.41	0.20	0.01	0.01	0.84	0.24	0.01	0.01
Inhalants	0.10	0.10	0.01	0.01	0.13	0.25	0.01	0.01	0.70	0.54	0.01	0.01
Methamphetamine	0.46	0.37	0.03	0.03	1.08	0.74	0.03	0.04	1.67	0.94	0.04	0.04
Misuse of Psychotherapeutics	0.60	0.53	0.06	0.04	1.12	1.18	0.06	0.05	1.97	1.56	0.06	0.05
Pain Relievers	0.47	0.45	0.05	0.04	0.86	1.02	0.05	0.04	1.83	1.11	0.05	0.04
Stimulants	0.30	0.18	0.02	0.02	0.64	0.39	0.02	0.02	0.70	0.82	0.02	0.02
Tranquilizers or Sedatives	0.34	0.31	0.03	0.02	0.82	0.73	0.03	0.03	1.44	1.04	0.03	0.03
Tranquilizers	0.33	0.31	0.02	0.02	0.78	0.70	0.03	0.02	1.31	0.90	0.03	0.02
Sedatives	0.14	0.07	0.01	0.01	0.41	0.22	0.01	0.01	0.93	0.54	0.01	0.01
Benzodiazepines	--	--	--	--	--	--	--	--	--	--	--	--
Opioids	0.55	0.46	0.06	0.04	1.02	1.06	0.06	0.04	1.96	1.12	0.06	0.05
Illicit Drugs Other Than Marijuana ²	0.83	0.70	0.08	0.06	1.51	1.47	0.08	0.07	2.48	1.77	0.08	0.07
ALCOHOL	0.94	0.93	0.14	0.13	1.75	1.72	0.14	0.13	2.70	2.45	0.14	0.13
BOTH ILLICIT DRUGS AND ALCOHOL	0.62	0.51	0.05	0.05	1.27	1.11	0.06	0.05	2.20	1.39	0.06	0.05
ILLICIT DRUGS OR ALCOHOL	1.09	1.11	0.16	0.15	1.96	2.03	0.16	0.16	3.12	2.91	0.16	0.16
ILLICIT DRUGS ONLY	0.72	0.67	0.08	0.08	1.39	1.26	0.08	0.08	2.14	2.03	0.08	0.08
ALCOHOL ONLY	0.82	0.84	0.13	0.12	1.45	1.47	0.13	0.12	1.84	2.06	0.13	0.12
NO SUBSTANCE USE DISORDER	1.09	1.11	0.16	0.15	1.96	2.03	0.16	0.16	3.12	2.91	0.16	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.62P Substance Use Disorder Status and Substance Use Disorder for Specific Substances in Past Year among Persons Aged 18 or Older, by Past Year Suicide Behavior: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	No Serious Thoughts of Suicide (2018)	No Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Did Not Make Any Suicide Plans ¹ (2018)	Did Not Make Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)	Did Not Attempt Suicide ¹ (2018)	Did Not Attempt Suicide ¹ (2019)
TOTAL POPULATION	da		da		da		da		da		da	
ILLICIT DRUGS	0.0754		0.7943		0.1704		0.8232		0.3125		0.8789	
Marijuana	0.7708		0.4284		0.9542		0.3700		0.5392		0.3875	
Cocaine	0.1391		0.3157		0.5857		0.7379		0.2494		0.6869	
Heroin	0.0589		0.8405		0.3607		0.5197		0.1852		0.5307	
Hallucinogens	0.0195		0.2965		0.0313		0.5666		0.0078		0.6029	
Inhalants	0.6502		0.1473		0.4873		0.2207		0.9036		0.3280	
Methamphetamine	0.3171		0.8368		0.0796		0.6459		0.2065		0.8686	
Misuse of Psychotherapeutics	0.0466		0.1752		0.4836		0.0862		0.1688		0.1298	
Pain Relievers	0.3919		0.0655		0.7746		0.0717		0.0539		0.1553	
Stimulants	0.0251		0.3702		0.1049		0.7592		0.7567		0.7827	
Tranquilizers or Sedatives	0.1143		0.6646		0.3189		0.4939		0.3451		0.4668	
Tranquilizers	0.1553		0.4833		0.3712		0.3717		0.3751		0.3569	
Sedatives	0.1213		0.1315		0.2201		0.1742		0.2583		0.1800	
Benzodiazepines	--		--		--		--		--		--	
Opioids	0.1143		0.0899		0.3065		0.0720		0.0170		0.1208	
Illicit Drugs Other Than Marijuana ²	0.0212		0.4615		0.0722		0.3476		0.0167		0.3609	
ALCOHOL	0.9785		0.2354		0.2304		0.5216		0.0984		0.5536	
BOTH ILLICIT DRUGS AND ALCOHOL	0.0943		0.2617		0.1883		0.2554		0.0633		0.2818	
ILLICIT DRUGS OR ALCOHOL	0.5554		0.5847		0.1550		0.9585		0.2560		0.9400	
ILLICIT DRUGS ONLY	0.3908		0.3099		0.5736		0.3177		0.7308		0.3878	
ALCOHOL ONLY	0.2612		0.3928		0.7385		0.8110		0.6706		0.8309	
NO SUBSTANCE USE DISORDER	0.5554		0.5847		0.1550		0.9585		0.2560		0.9400	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.63C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)
TOTAL 18 OR OLDER	282	300	53	47	288	307
AGE GROUP						
18-49	202	211	47	42	211	226
18-25	100	102	23	21	111	115
26-34	113	129	21	24	117	131
35-49	118	128	33	25	116	128
GENDER/AGE GROUP						
Male 18 or Older	198	202	37	39	200	204
Male 18-49	144	140	35	36	150	140
Female 18 or Older	199	213	37	27	197	215
Female 18-49	140	157	30	21	142	167

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.63D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)
TOTAL 18 OR OLDER	0.11	0.12	1.38	1.17	0.11	0.12
AGE GROUP						
18-49	0.15	0.16	1.47	1.28	0.15	0.16
18-25	0.30	0.31	2.34	2.36	0.30	0.31
26-34	0.29	0.32	2.03	2.15	0.29	0.33
35-49	0.20	0.21	2.82	2.10	0.19	0.21
GENDER/AGE GROUP						
Male 18 or Older	0.17	0.17	1.39	1.38	0.17	0.17
Male 18-49	0.22	0.21	1.60	1.59	0.22	0.21
Female 18 or Older	0.16	0.17	3.12	2.21	0.15	0.17
Female 18-49	0.21	0.23	2.97	2.19	0.20	0.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.63P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Probation Status and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)
TOTAL 18 OR OLDER	0.0044		0.2134		0.0020	
AGE GROUP						
18-49	0.0028		0.1710		0.0009	
18-25	0.0780		0.6905		0.0596	
26-34	0.0593		0.9571		0.0534	
35-49	0.0704		0.1139		0.0294	
GENDER/AGE GROUP						
Male 18 or Older	0.1325		0.9609		0.1212	
Male 18-49	0.4742		0.7497		0.4172	
Female 18 or Older	0.0131		0.0586		0.0053	
Female 18-49	0.0004		0.0601		0.0001	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year probation status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.64C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On	On	Not on	Not on
			Parole/Supervised Release (2018)	Parole/Supervised Release (2019)	Parole/Supervised Release (2018)	Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	282	300	34	29	290	308
AGE GROUP						
18-49	202	211	29	29	213	229
18-25	100	102	*	7	113	117
26-34	113	129	12	13	119	133
35-49	118	128	22	*	118	128
GENDER/AGE GROUP						
Male 18 or Older	198	202	27	25	201	206
Male 18-49	144	140	25	25	152	145
Female 18 or Older	199	213	*	*	200	215
Female 18-49	140	157	*	*	145	167

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.64D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On	On	Not on	Not on
			Parole/Supervised Release (2018)	Parole/Supervised Release (2019)	Parole/Supervised Release (2018)	Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	0.11	0.12	2.20	1.89	0.11	0.12
AGE GROUP						
18-49	0.15	0.16	2.35	2.28	0.15	0.16
18-25	0.30	0.31	*	2.63	0.30	0.31
26-34	0.29	0.32	3.36	3.13	0.28	0.33
35-49	0.20	0.21	3.75	*	0.19	0.21
GENDER/AGE GROUP						
Male 18 or Older	0.17	0.17	2.33	2.15	0.17	0.17
Male 18-49	0.22	0.21	2.64	2.56	0.22	0.21
Female 18 or Older	0.16	0.17	*	*	0.15	0.17
Female 18-49	0.21	0.23	*	*	0.21	0.23

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.64P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Past Year Parole/Supervised Release Status and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	On Parole/Supervised Release (2018)	On Parole/Supervised Release (2019)	Not on Parole/Supervised Release (2018)	Not on Parole/Supervised Release (2019)
TOTAL 18 OR OLDER	0.0044		0.2467		0.0028	
AGE GROUP						
18-49	0.0028		0.3694		0.0018	
18-25	0.0780		*		0.0526	
26-34	0.0593		0.8366		0.0548	
35-49	0.0704		*		0.0672	
GENDER/AGE GROUP						
Male 18 or Older	0.1325		0.5117		0.1094	
Male 18-49	0.4742		0.5121		0.4174	
Female 18 or Older	0.0131		*		0.0099	
Female 18-49	0.0004		*		0.0003	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ The Total column includes respondents with unknown past year parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.65C Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time College Students (2018)	Full-Time College Students (2019)	Other Persons Aged 18-22 ² (2018)	Other Persons Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	92	98	58	62	70	76
Made Any Suicide Plans ⁴	50	51	24	28	42	43
Attempted Suicide ⁴	39	38	15	19	33	33
Received Medical Attention for Suicide Attempt	23	23	13	10	18	20
Stayed Overnight or Longer in a Hospital for Suicide Attempt	16	17	9	7	12	16
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	148	197	104	138	104	117
Serious Mental Illness	70	82	45	51	54	64
Any Mental Illness Excluding Serious Mental Illness	129	157	90	107	87	95
No Mental Illness	315	353	205	245	208	208
MAJOR DEPRESSIVE EPISODE⁶	99	128	67	90	75	83
MENTAL HEALTH SERVICES⁷						
Inpatient	35	36	16	12	28	33
Outpatient	89	103	64	73	55	64
Prescription Medication	84	100	60	66	60	73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.65D Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: Standard Errors of Percentages, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time College Students (2018)	Full-Time College Students (2019)	Other Persons Aged 18-22 ² (2018)	Other Persons Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	0.39	0.42	0.67	0.65	0.49	0.54
Made Any Suicide Plans ⁴	0.23	0.25	0.32	0.37	0.31	0.32
Attempted Suicide ⁴	0.18	0.18	0.19	0.24	0.24	0.25
Received Medical Attention for Suicide Attempt	0.11	0.11	0.17	0.14	0.13	0.15
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.07	0.08	0.11	0.09	0.09	0.12
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.55	0.63	1.01	1.09	0.67	0.73
Serious Mental Illness	0.32	0.35	0.56	0.54	0.39	0.46
Any Mental Illness Excluding Serious Mental Illness	0.50	0.55	0.91	0.96	0.59	0.62
No Mental Illness	0.55	0.63	1.01	1.09	0.67	0.73
MAJOR DEPRESSIVE EPISODE⁶	0.42	0.50	0.73	0.86	0.52	0.58
MENTAL HEALTH SERVICES⁷						
Inpatient	0.16	0.17	0.20	0.16	0.21	0.25
Outpatient	0.39	0.41	0.73	0.70	0.40	0.47
Prescription Medication	0.36	0.42	0.68	0.72	0.42	0.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.65P Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Persons Aged 18 to 22, by College Enrollment Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time College Students (2018)	Full-Time College Students (2019)	Other Persons Aged 18-22 ² (2018)	Other Persons Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	0.0636		0.5654		0.0359	
Made Any Suicide Plans ⁴	0.0982		0.2344		0.2175	
Attempted Suicide ⁴	0.3192		0.6376		0.2792	
Received Medical Attention for Suicide Attempt	0.3680		0.1054		0.8460	
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.9771		0.0928		0.2045	
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.0001		0.0039		0.0037	
Serious Mental Illness	0.0335		0.7344		0.0091	
Any Mental Illness Excluding Serious Mental Illness	0.0011		0.0032		0.1134	
No Mental Illness	0.0001		0.0039		0.0037	
MAJOR DEPRESSIVE EPISODE⁶	0.0309		0.3800		0.0261	
MENTAL HEALTH SERVICES⁷						
Inpatient	0.4344		0.3367		0.1243	
Outpatient	0.0545		0.3202		0.1149	
Prescription Medication	0.0237		0.7533		0.0072	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.66C Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Male College Students (2018)	Full-Time Male College Students (2019)	Other Males Aged 18-22 ² (2018)	Other Males Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	62	62	36	40	48	48
Made Any Suicide Plans ⁴	31	32	13	14	28	28
Attempted Suicide ⁴	25	20	9	10	22	17
Received Medical Attention for Suicide Attempt	16	13	8	4	14	12
Stayed Overnight or Longer in a Hospital for Suicide Attempt	11	11	5	3	10	11
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	88	107	57	71	65	72
Serious Mental Illness	40	49	24	31	32	39
Any Mental Illness Excluding Serious Mental Illness	76	86	49	54	57	60
No Mental Illness	225	228	137	153	154	148
MAJOR DEPRESSIVE EPISODE⁶	57	72	38	51	43	50
MENTAL HEALTH SERVICES⁷						
Inpatient	22	23	10	7	18	21
Outpatient	44	55	34	34	29	37
Prescription Medication	46	53	28	36	37	41

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.66D Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: Standard Errors of Percentages, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Male College Students (2018)	Full-Time Male College Students (2019)	Other Males Aged 18-22 ² (2018)	Other Males Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	0.52	0.54	0.90	1.00	0.63	0.64
Made Any Suicide Plans ⁴	0.28	0.30	0.34	0.40	0.38	0.39
Attempted Suicide ⁴	0.23	0.19	0.23	0.29	0.31	0.24
Received Medical Attention for Suicide Attempt	0.15	0.12	0.21	0.12	0.19	0.17
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.10	0.11	0.14	0.07	0.13	0.16
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.69	0.76	1.27	1.40	0.81	0.88
Serious Mental Illness	0.35	0.42	0.63	0.74	0.43	0.53
Any Mental Illness Excluding Serious Mental Illness	0.62	0.64	1.12	1.22	0.75	0.75
No Mental Illness	0.69	0.76	1.27	1.40	0.81	0.88
MAJOR DEPRESSIVE EPISODE⁶	0.49	0.58	0.93	1.13	0.58	0.67
MENTAL HEALTH SERVICES⁷						
Inpatient	0.20	0.21	0.27	0.20	0.25	0.30
Outpatient	0.39	0.47	0.86	0.80	0.40	0.52
Prescription Medication	0.40	0.48	0.71	0.95	0.50	0.55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.66P Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Males Aged 18 to 22, by College Enrollment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Male College Students (2018)	Full-Time Male College Students (2019)	Other Males Aged 18-22 ² (2018)	Other Males Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	0.4918		0.6323		0.6292	
Made Any Suicide Plans ⁴	0.3456		0.4900		0.5573	
Attempted Suicide ⁴	0.2877		0.2595		0.1359	
Received Medical Attention for Suicide Attempt	0.3194		0.1928		0.6832	
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.9297		0.2552		0.6181	
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.0244		0.0306		0.2271	
Serious Mental Illness	0.2904		0.5170		0.3267	
Any Mental Illness Excluding Serious Mental Illness	0.0480		0.0377		0.4571	
No Mental Illness	0.0244		0.0306		0.2271	
MAJOR DEPRESSIVE EPISODE⁶	0.1223		0.1957		0.2855	
MENTAL HEALTH SERVICES⁷						
Inpatient	0.8126		0.5774		0.5197	
Outpatient	0.1325		0.8322		0.1058	
Prescription Medication	0.1069		0.2845		0.2270	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Males include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.67C Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Female College Students (2018)	Full-Time Female College Students (2019)	Other Females Aged 18-22 ² (2018)	Other Females Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	67	72	41	42	52	57
Made Any Suicide Plans ⁴	41	41	20	25	33	34
Attempted Suicide ⁴	29	31	13	15	25	27
Received Medical Attention for Suicide Attempt	18	19	10	9	13	17
Stayed Overnight or Longer in a Hospital for Suicide Attempt	12	13	7	5	8	12
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	112	137	80	96	80	87
Serious Mental Illness	58	61	36	38	46	48
Any Mental Illness Excluding Serious Mental Illness	95	115	69	81	64	71
No Mental Illness	178	196	123	137	126	124
MAJOR DEPRESSIVE EPISODE⁶	83	92	57	59	61	67
MENTAL HEALTH SERVICES⁷						
Inpatient	27	28	12	10	22	26
Outpatient	69	76	51	55	46	53
Prescription Medication	69	80	52	51	50	61

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.67D Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: Standard Errors of Percentages, 2018 and 2019

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Female College Students (2018)	Full-Time Female College Students (2019)	Other Females Aged 18-22 ² (2018)	Other Females Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	0.61	0.63	0.94	0.89	0.78	0.85
Made Any Suicide Plans ⁴	0.39	0.39	0.50	0.57	0.51	0.54
Attempted Suicide ⁴	0.28	0.30	0.31	0.36	0.39	0.44
Received Medical Attention for Suicide Attempt	0.17	0.19	0.26	0.22	0.21	0.28
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.11	0.13	0.18	0.13	0.13	0.20
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.86	0.90	1.46	1.46	1.06	1.13
Serious Mental Illness	0.55	0.55	0.86	0.81	0.69	0.75
Any Mental Illness Excluding Serious Mental Illness	0.76	0.84	1.31	1.40	0.91	0.99
No Mental Illness	0.86	0.90	1.46	1.46	1.06	1.13
MAJOR DEPRESSIVE EPISODE⁶	0.73	0.77	1.21	1.13	0.91	0.98
MENTAL HEALTH SERVICES⁷						
Inpatient	0.26	0.27	0.30	0.24	0.33	0.42
Outpatient	0.61	0.63	1.06	1.07	0.70	0.81
Prescription Medication	0.59	0.69	1.08	1.04	0.72	0.92

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.67P Suicidal Thoughts and Behavior and Treatment Resulting from a Suicide Attempt, Level of Mental Illness, Major Depressive Episode, and Mental Health Services in Past Year among Females Aged 18 to 22, by College Enrollment Status: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Past Year Mental Health Measure	Total ¹ (2018)	Total ¹ (2019)	Full-Time Female College Students (2018)	Full-Time Female College Students (2019)	Other Females Aged 18-22 ² (2018)	Other Females Aged 18-22 ² (2019)
SUICIDAL THOUGHTS AND BEHAVIOR AND TREATMENT FOR SUICIDE ATTEMPT³						
Had Serious Thoughts of Suicide	0.0661		0.7852		0.0167	
Made Any Suicide Plans ⁴	0.2062		0.3436		0.2767	
Attempted Suicide ⁴	0.6354		0.8166		0.8300	
Received Medical Attention for Suicide Attempt	0.7319		0.2326		0.5527	
Stayed Overnight or Longer in a Hospital for Suicide Attempt	0.9713		0.1723		0.2098	
LEVEL OF MENTAL ILLNESS⁵						
Any Mental Illness	0.0006		0.0581		0.0027	
Serious Mental Illness	0.0749		0.8496		0.0098	
Any Mental Illness Excluding Serious Mental Illness	0.0096		0.0358		0.1215	
No Mental Illness	0.0006		0.0581		0.0027	
MAJOR DEPRESSIVE EPISODE⁶	0.1336		0.8701		0.0377	
MENTAL HEALTH SERVICES⁷						
Inpatient	0.4351		0.4274		0.1453	
Outpatient	0.2011		0.3475		0.4047	
Prescription Medication	0.1048		0.5521		0.0099	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Females include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ Respondents with unknown suicide information were excluded.

⁴ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

⁵ Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

⁶ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

⁷ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.68C Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: Standard Errors of Numbers in Thousands, 2018 and 2019

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
Major Depressive Episode ²	192	208	117	124	75	70
No Major Depressive Episode ²	205	213	94	83	64	62
Mental Health Services ³	202	209	117	124	81	71
No Mental Health Services ³	203	218	99	93	57	59
Substance Use Disorder	139	149	80	81	54	47
Alcohol Use Disorder	112	120	67	64	43	37
Illicit Drug Use Disorder	110	103	65	63	46	36
No Substance Use Disorder	248	272	126	132	84	79
Serious Psychological Distress	218	235	133	136	84	81
No Serious Psychological Distress	178	187	79	69	56	44
Substance Use Treatment at a Specialty Facility ⁴	53	64	37	40	28	25
No Substance Use Treatment at a Specialty Facility ⁴	285	307	148	148	96	89

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.68D Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: Standard Errors of Percentages, 2018 and 2019

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
Major Depressive Episode ²	0.90	0.92	0.62	0.61	0.42	0.36
No Major Depressive Episode ²	0.09	0.09	0.04	0.04	0.03	0.03
Mental Health Services ³	0.51	0.49	0.31	0.30	0.22	0.18
No Mental Health Services ³	0.10	0.10	0.05	0.04	0.03	0.03
Substance Use Disorder	0.65	0.69	0.41	0.40	0.28	0.24
Alcohol Use Disorder	0.71	0.78	0.45	0.44	0.29	0.26
Illicit Drug Use Disorder	1.27	1.25	0.84	0.81	0.62	0.48
No Substance Use Disorder	0.11	0.12	0.05	0.06	0.04	0.03
Serious Psychological Distress	0.66	0.65	0.44	0.42	0.29	0.25
No Serious Psychological Distress	0.08	0.08	0.04	0.03	0.03	0.02
Substance Use Treatment at a Specialty Facility ⁴	2.20	2.30	1.62	1.55	1.26	0.95
No Substance Use Treatment at a Specialty Facility ⁴	0.11	0.12	0.06	0.06	0.04	0.04

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.68P Had Serious Thoughts of Suicide, Made Any Suicide Plans, or Attempted Suicide in Past Year among Persons Aged 18 or Older, by Past Year Major Depressive Episode Status, Past Year Receipt of Mental Health Services Status, Past Year Substance Use Disorder Status, Past Year Serious Psychological Distress Status, and Past Year Substance Use Treatment at a Specialty Facility Status: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Past Year Mental Health or Substance Use Measure	Had Serious Thoughts of Suicide (2018)	Had Serious Thoughts of Suicide (2019)	Made Any Suicide Plans ¹ (2018)	Made Any Suicide Plans ¹ (2019)	Attempted Suicide ¹ (2018)	Attempted Suicide ¹ (2019)
Major Depressive Episode ²	0.9350		0.9660		0.4957	
No Major Depressive Episode ²	0.0109		0.8183		0.5309	
Mental Health Services ³	0.4545		0.9617		0.2159	
No Mental Health Services ³	0.0351		0.8933		0.8909	
Substance Use Disorder	0.1745		0.4273		0.2068	
Alcohol Use Disorder	0.0700		0.5505		0.1055	
Illicit Drug Use Disorder	0.6079		0.3264		0.2326	
No Substance Use Disorder	0.0088		0.2348		0.8350	
Serious Psychological Distress	0.5211		0.9900		0.6680	
No Serious Psychological Distress	0.1127		0.4306		0.1358	
Substance Use Treatment at a Specialty Facility ⁴	0.7816		0.5413		0.4139	
No Substance Use Treatment at a Specialty Facility ⁴	0.0045		0.5317		0.6733	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents were asked whether they made any suicide plans or attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months.

Respondents who had no suicide thoughts were categorized as not making any suicide plans and not attempting suicide in the past 12 months.

² Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

³ Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.69C Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: Standard Errors of Numbers in Thousands, 2018 and 2019

Past Year Mental Health or Substance Use Measure	2018	2019
Major Depressive Episode ¹	192	208
No Major Depressive Episode ¹	205	213
Mental Health Services ²	202	209
No Mental Health Services ²	203	218
Perceived Need ³	97	106
No Perceived Need ³	175	185
Substance Use Disorder	139	149
Alcohol Use Disorder	112	120
Illicit Drug Use Disorder	110	103
No Substance Use Disorder	248	272
Serious Psychological Distress	218	235
No Serious Psychological Distress	178	187
Substance Use Treatment at a Specialty Facility ⁴	53	64
No Substance Use Treatment at a Specialty Facility ⁴	285	307

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.69D Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: Standard Errors of Percentages, 2018 and 2019

Past Year Mental Health or Substance Use Measure	2018	2019
Major Depressive Episode ¹	1.28	1.21
No Major Depressive Episode ¹	1.28	1.21
Mental Health Services ²	1.31	1.25
No Mental Health Services ²	1.31	1.25
Perceived Need ³	0.84	0.84
No Perceived Need ³	1.27	1.19
Substance Use Disorder	1.09	1.11
Alcohol Use Disorder	0.94	0.93
Illicit Drug Use Disorder	0.92	0.83
No Substance Use Disorder	1.09	1.11
Serious Psychological Distress	1.25	1.21
No Serious Psychological Distress	1.25	1.21
Substance Use Treatment at a Specialty Facility ⁴	0.47	0.53
No Substance Use Treatment at a Specialty Facility ⁴	0.47	0.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.69P Major Depressive Episode, Mental Health Services and Perceived Need, Substance Use Disorder, Serious Psychological Distress, and Substance Use Treatment at a Specialty Facility in Past Year among Persons Aged 18 or Older Who Had Serious Thoughts of Suicide in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Past Year Mental Health or Substance Use Measure	2018	2019
Major Depressive Episode ¹	0.5118	
No Major Depressive Episode ¹	0.5118	
Mental Health Services ²	0.7413	
No Mental Health Services ²	0.7413	
Perceived Need ³	0.1168	
No Perceived Need ³	0.1657	
Substance Use Disorder	0.5554	
Alcohol Use Disorder	0.9785	
Illicit Drug Use Disorder	0.0754	
No Substance Use Disorder	0.5554	
Serious Psychological Distress	0.9870	
No Serious Psychological Distress	0.9870	
Substance Use Treatment at a Specialty Facility ⁴	0.9839	
No Substance Use Treatment at a Specialty Facility ⁴	0.9839	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown suicide information were excluded.

¹ Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

² Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

³ Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

⁴ Specialty treatment facilities include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.70C Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	344	384	112	125	323	350	198	219	248	244
GENDER										
Male	217	236	74	74	206	215	143	143	153	156
Female	263	276	86	93	239	254	139	156	184	193
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	313	340	100	109	297	315	178	194	231	217
White	289	296	92	102	267	276	163	176	206	196
Black or African American	120	137	48	48	105	123	72	82	77	84
AIAN	37	28	7	7	36	27	16	8	*	*
NHOPI	30	24	*	*	*	22	*	*	*	*
Asian	77	76	36	33	68	67	50	48	*	47
Two or More Races	41	48	14	25	40	41	22	33	36	24
Hispanic or Latino	138	170	52	62	126	153	93	111	89	107
HEALTH INSURANCE¹										
Private	248	241	95	109	222	210	141	151	166	149
Medicaid/CHIP	203	223	63	66	193	207	120	120	148	161
Other ²	184	191	32	37	182	187	79	73	167	170
No Coverage	127	131	50	52	114	117	88	97	73	62
CURRENT EMPLOYMENT										
Full-Time	213	215	75	85	196	188	145	159	127	98
Part-Time	111	146	66	72	86	125	71	75	51	101
Unemployed	103	107	45	47	90	90	65	66	64	61
Other ³	240	262	59	68	230	249	110	115	198	208

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.70D Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.14	0.15	0.33	0.37	0.15	0.16	0.20	0.22	0.22	0.21
GENDER										
Male	0.18	0.20	0.44	0.43	0.20	0.21	0.29	0.29	0.29	0.29
Female	0.20	0.21	0.51	0.55	0.21	0.23	0.27	0.30	0.30	0.31
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.15	0.16	0.38	0.42	0.16	0.17	0.22	0.24	0.23	0.21
White	0.18	0.18	0.45	0.50	0.19	0.19	0.27	0.29	0.25	0.23
Black or African American	0.38	0.43	0.85	0.92	0.41	0.46	0.53	0.58	0.64	0.67
AIAN	2.42	1.93	2.99	2.86	2.76	2.22	2.51	1.66	*	*
NHOPI	3.02	2.16	*	*	*	2.40	*	*	*	*
Asian	0.53	0.52	1.44	1.48	0.58	0.54	0.67	0.67	*	0.89
Two or More Races	0.96	1.08	1.81	2.30	1.12	1.17	1.41	1.62	1.68	1.65
Hispanic or Latino	0.34	0.41	0.68	0.80	0.38	0.45	0.45	0.54	0.71	0.83
HEALTH INSURANCE¹										
Private	0.14	0.14	0.41	0.45	0.15	0.14	0.20	0.22	0.21	0.18
Medicaid/CHIP	0.52	0.58	0.76	0.84	0.61	0.68	0.69	0.71	1.04	1.20
Other ²	0.27	0.27	1.19	1.35	0.28	0.27	0.93	0.95	0.29	0.28
No Coverage	0.51	0.47	0.92	0.96	0.57	0.52	0.60	0.60	1.32	1.01
CURRENT EMPLOYMENT										
Full-Time	0.16	0.17	0.47	0.54	0.17	0.17	0.20	0.22	0.30	0.24
Part-Time	0.34	0.43	0.68	0.73	0.36	0.50	0.62	0.68	0.40	0.72
Unemployed	0.96	0.99	1.25	1.26	1.23	1.27	1.26	1.42	2.75	2.42
Other ³	0.28	0.30	0.68	0.76	0.30	0.31	0.60	0.63	0.33	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 8.70P Serious Psychological Distress in Past Month among Persons Aged 18 or Older, by Age Group and Demographic and Socioeconomic Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic Characteristic	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0.0104		0.0017		0.0785		0.0309		0.5496	
GENDER										
Male	0.4556		0.1815		0.7021		0.5587		0.9863	
Female	0.0048		0.0023		0.0412		0.0146		0.4483	
HISPANIC ORIGIN AND RACE										
Not Hispanic or Latino	0.0382		0.0012		0.2289		0.0604		0.9246	
White	0.1559		0.0098		0.4622		0.2319		0.9601	
Black or African American	0.0355		0.0895		0.0840		0.0213		0.7855	
AIAN	0.7450		0.9727		0.7292		0.2167		*	
NHOPI	0.4511		*		*		*		*	
Asian	0.9018		0.5609		0.8540		0.6348		*	
Two or More Races	0.0913		0.0963		0.4118		0.6608		0.9633	
Hispanic or Latino	0.1028		0.5779		0.1042		0.3244		0.1838	
HEALTH INSURANCE¹										
Private	0.0491		0.0021		0.3527		0.0399		0.6030	
Medicaid/CHIP	0.0106		0.5783		0.0114		0.4117		0.0137	
Other ²	0.5853		0.3950		0.6716		0.7655		0.5803	
No Coverage	0.8411		0.2308		0.5627		0.7240		0.1535	
CURRENT EMPLOYMENT										
Full-Time	0.0726		0.0050		0.3201		0.0122		0.0840	
Part-Time	0.0965		0.0793		0.2028		0.9434		0.0405	
Unemployed	0.9584		0.6483		0.9918		0.9277		0.9657	
Other ³	0.1446		0.1741		0.2238		0.2606		0.3818	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.1A Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: Numbers in Thousands, 2018 and 2019

Setting Where Mental Health Service Was Received	Total (2018)	Total (2019)	Aged 12-13 (2018)	Aged 12-13 (2019)	Aged 14-15 (2018)	Aged 14-15 (2019)	Aged 16-17 (2018)	Aged 16-17 (2019)
SPECIALTY MENTAL HEALTH SERVICE	3,901	4,088	1,163	1,242	1,342	1,402	1,397	1,444
Outpatient	3,547	3,747	1,029	1,099	1,219	1,276	1,299	1,373
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	3,080	3,213	853	924	1,074	1,094	1,153	1,195
Mental Health Clinic or Center	977 ^a	1,169	243	290	348	396	387 ^a	483
Partial Day Hospital or Day Treatment Program	484	517	146	173	171	159	167	185
In-Home Therapist, Counselor, or Family Preservation Worker	951 ^a	1,091	320	372	321	357	310	363
Inpatient or Residential	683	701	220	242	260	265	203	194
Hospital	608	618	180	221	242	231	186	166
Residential Treatment Center	300	293	92	65	121	116	87	113
NONSPECIALTY MENTAL HEALTH SERVICE	3,977 ^a	4,371	1,296	1,438	1,466	1,537	1,215 ^a	1,396
Education¹	3,444 ^a	3,727	1,170	1,311	1,275	1,314	998	1,101
School Social Worker, School Psychologist, or School Counselor	2,395 ^a	2,698	803 ^a	960	905	920	687 ^a	819
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	1,461	1,477	488	520	535	546	438	411
General Medicine								
Pediatrician or Other Family Doctor	767 ^a	902	182	217	300	327	285	358
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	48	49	14	9	20	21	14	19
Child Welfare								
Foster Care or Therapeutic Foster Care	94	97	28	21	40	46	26	30

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.1B Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: Percentages, 2018 and 2019

Setting Where Mental Health Service Was Received	Total (2018)	Total (2019)	Aged 12-13 (2018)	Aged 12-13 (2019)	Aged 14-15 (2018)	Aged 14-15 (2019)	Aged 16-17 (2018)	Aged 16-17 (2019)
SPECIALTY MENTAL HEALTH SERVICE	16.0	16.7	15.2	15.7	16.2	16.8	16.4	17.7
Outpatient	14.5	15.3	13.4	13.9	14.7	15.3	15.3	16.8
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	12.6	13.1	11.1	11.6	13.0	13.1	13.5	14.6
Mental Health Clinic or Center	4.0 ^a	4.8	3.1	3.6	4.2	4.7	4.5 ^a	5.9
Partial Day Hospital or Day Treatment Program	2.0	2.1	1.9	2.2	2.1	1.9	2.0	2.3
In-Home Therapist, Counselor, or Family Preservation Worker	3.9 ^a	4.5	4.2	4.7	3.9	4.3	3.6	4.4
Inpatient or Residential	2.8	2.9	2.8	3.0	3.1	3.2	2.4	2.4
Hospital	2.5	2.5	2.3	2.8	2.9	2.8	2.2	2.0
Residential Treatment Center	1.2	1.2	1.2	0.8	1.5	1.4	1.0	1.4
NONSPECIALTY MENTAL HEALTH SERVICE	16.5 ^a	18.1	17.2	18.5	18.0	18.6	14.4 ^a	17.2
Education¹	14.2 ^a	15.4	15.4	16.7	15.6	15.9	11.8 ^a	13.5
School Social Worker, School Psychologist, or School Counselor	9.9 ^a	11.1	10.6 ^a	12.2	11.0	11.1	8.1 ^a	10.1
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	6.0	6.1	6.4	6.6	6.5	6.6	5.2	5.0
General Medicine								
Pediatrician or Other Family Doctor	3.1 ^a	3.7	2.4	2.7	3.6	3.9	3.3 ^a	4.4
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2
Child Welfare								
Foster Care or Therapeutic Foster Care	0.4	0.4	0.4	0.3	0.5	0.5	0.3	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.2A Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	3,901	4,088	3,547	3,747	683	701	3,977 ^a	4,371	3,444 ^a	3,727	767 ^a	902	48	49	94	97
AGE GROUP																
12-13	1,163	1,242	1,029	1,099	220	242	1,296	1,438	1,170	1,311	182	217	14	9	28	21
14-15	1,342	1,402	1,219	1,276	260	265	1,466	1,537	1,275	1,314	300	327	20	21	40	46
16-17	1,397	1,444	1,299	1,373	203	194	1,215 ^a	1,396	998	1,101	285	358	14	19	26	30
GENDER																
Male	1,552	1,580	1,359	1,396	306	295	1,626 ^a	1,797	1,408	1,526	278 ^a	363	30	37	51	36
Female	2,350	2,508	2,188	2,351	377	407	2,350 ^a	2,574	2,036	2,201	489	538	18	12	42	61
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	3,033	3,196	2,765	2,951	527	542	3,032 ^a	3,311	2,626	2,810	595 ^a	702	35	45	56	66
White	2,341	2,388	2,195	2,261	339	334	2,085	2,222	1,770	1,829	474	541	16	15	33	37
Black or African American	395	418	307	347	129	128	586	668	533	625	71	80	16	24	15	23
AIAN	20	29	19	26	7	7	36	30	31	29	4	2	0	*	4	1
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	130	169	110	151	23	26	167	176	161	148	7 ^a	37	2	*	*	*
Two or More Races	135 ^a	184	123	163	25	42	157	203	130	171	40	40	2	2	4	4
Hispanic or Latino	868	892	781	796	156	160	945	1,060	817	916	171	199	12	5	38	31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.2B Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	16.0	16.7	14.5	15.3	2.8	2.9	16.5 ^a	18.1	14.2 ^a	15.4	3.1 ^a	3.7	0.2	0.2	0.4	0.4
AGE GROUP																
12-13	15.2	15.7	13.4	13.9	2.8	3.0	17.2	18.5	15.4	16.7	2.4	2.7	0.2	0.1	0.4	0.3
14-15	16.2	16.8	14.7	15.3	3.1	3.2	18.0	18.6	15.6	15.9	3.6	3.9	0.2	0.2	0.5	0.5
16-17	16.4	17.7	15.3	16.8	2.4	2.4	14.4 ^a	17.2	11.8 ^a	13.5	3.3 ^a	4.4	0.2	0.2	0.3	0.4
GENDER																
Male	12.5	12.7	11.0	11.2	2.5	2.4	13.3 ^a	14.6	11.5	12.4	2.2 ^a	2.9	0.2	0.3	0.4	0.3
Female	19.5	20.9	18.2	19.6	3.1	3.4	19.7 ^a	21.7	17.1	18.5	4.1	4.5	0.1	0.1	0.3	0.5
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	16.4	17.4	15.0	16.1	2.8	2.9	16.6 ^a	18.2	14.3 ^a	15.4	3.2 ^a	3.8	0.2	0.2	0.3	0.4
White	18.4	18.9	17.2	17.9	2.6	2.6	16.5	17.7	13.9	14.5	3.7	4.3	0.1	0.1	0.3	0.3
Black or African American	12.0	12.8	9.3	10.6	3.9	3.9	18.1 ^a	21.0	16.4 ^a	19.5	2.1	2.4	0.5	0.7	0.5	0.7
AIAN	13.4	17.2	12.5	15.3	4.9	4.1	23.9	18.1	20.4	17.3	2.7	1.4	0.1	*	2.8	0.3
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	9.2	13.1	7.8	11.7	1.6	2.0	12.1	13.9	11.6	11.7	0.5 ^a	2.9	0.2	*	*	*
Two or More Races	17.4	20.1	15.9	17.8	3.2	4.6	20.3	22.5	16.6	18.9	5.1	4.3	0.2	0.3	0.5	0.4
Hispanic or Latino	14.6	14.7	13.1	13.1	2.6	2.6	16.2	17.7	13.9	15.3	2.9	3.3	0.2	0.1	0.6	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.3A Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	3,901	4,088	3,547	3,747	683	701	3,977 ^a	4,371	3,444 ^a	3,727	767 ^a	902	48	49	94	97
GEOGRAPHIC REGION																
Northeast	657	683	607	635	83	108	743	751	646	613	152	190	3	2	10	25
Midwest	940	941	849	866	174	186	879 ^a	997	759	856	176	201	9	20	28	18
South	1,378	1,381	1,217	1,241	314	249	1,414 ^a	1,575	1,225	1,352	272	304	18	14	41	33
West	926 ^a	1,084	874 ^a	1,005	112 ^a	159	940	1,048	813	906	166	208	18	12	14	21
COUNTY TYPE																
Large Metro	2,195	2,234	1,988	2,088	373	344	2,246	2,457	2,001	2,129	375 ^a	479	31	20	42	62
Small Metro	1,185	1,286	1,084	1,156	222	232	1,157 ^a	1,340	975 ^a	1,124	257	290	13	24	35	26
Nonmetro	522	569	475	503	88 ^a	126	575	574	468	474	134	132	4	5	16	9
Urbanized	231	260	207	226	40	61	241	237	192	187	56	62	3	3	4	4
Less Urbanized	244	254	225	229	43	49	291	262	244	224	70	56	1	2	9	5
Completely Rural	48	55	42	49	5 ^a	16	42 ^a	75	32 ^a	63	9	14	*	1	*	0
POVERTY LEVEL																
Less Than 100%	739	775	627	650	189	223	979	1,040	864	935	147	169	20	23	36	40
100-199%	772	824	669	736	203	185	834	878	722	744	163	184	17	8	22	23
200% or More	2,390	2,490	2,250	2,362	291	294	2,163 ^a	2,453	1,858	2,048	456	549	11	18	36	34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.3B Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	16.0	16.7	14.5	15.3	2.8	2.9	16.5 ^a	18.1	14.2 ^a	15.4	3.1 ^a	3.7	0.2	0.2	0.4	0.4
GEOGRAPHIC REGION																
Northeast	16.8	17.5	15.4	16.3	2.1	2.8	19.2	19.6	16.6	15.9	3.9	4.9	0.1	0.1	0.2	0.6
Midwest	18.0	18.2	16.3	16.7	3.3	3.6	17.0 ^a	19.5	14.7 ^a	16.7	3.4	3.9	0.2	0.4	0.5	0.4
South	14.6	14.5	12.9	13.1	3.3	2.6	15.2	16.8	13.1	14.4	2.9	3.2	0.2	0.1	0.4	0.3
West	15.8 ^a	18.4	14.9	17.0	1.9 ^a	2.7	16.2	18.0	13.9	15.6	2.8	3.5	0.3	0.2	0.2	0.4
COUNTY TYPE																
Large Metro	16.0	16.8	14.5	15.6	2.7	2.6	16.6 ^a	18.7	14.8	16.1	2.7 ^a	3.6	0.2	0.1	0.3	0.5
Small Metro	16.2	16.9	14.9	15.2	3.0	3.0	16.0 ^a	17.9	13.5	14.9	3.5	3.8	0.2	0.3	0.5	0.3
Nonmetro	15.1	16.1	13.7	14.3	2.5 ^a	3.5	16.9	16.5	13.7	13.5	3.9	3.8	0.1	0.2	0.5	0.3
Urbanized	16.3	17.3	14.6	15.1	2.8	4.0	17.4	16.1	13.7	12.6	3.9	4.2	0.2	0.2	0.3	0.3
Less Urbanized	14.4	15.6	13.4	14.1	2.5	3.0	17.4	16.3	14.6	13.9	4.1	3.5	0.1	0.1	0.6	0.3
Completely Rural	13.5	13.6	12.0	12.2	1.5 ^a	4.0	12.1 ^a	18.9	9.0 ^a	15.9	2.6	3.4	*	0.2	*	0.1
POVERTY LEVEL																
Less Than 100%	13.8	15.7	11.7	13.2	3.5	4.5	18.7 ^a	21.6	16.4 ^a	19.3	2.7	3.4	0.4	0.5	0.7	0.8
100-199%	15.3	15.7	13.2	14.0	4.0	3.5	16.7	17.1	14.4	14.4	3.2	3.5	0.3	0.1	0.4	0.4
200% or More	17.0	17.4	16.0	16.5	2.1	2.0	15.6 ^a	17.3	13.3	14.4	3.3	3.8	0.1	0.1	0.3	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.4A Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: Numbers in Thousands, 2018 and 2019

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
RECEIVED MENTAL HEALTH SERVICES⁴	3,901	4,088	3,547	3,747	683	701	3,444 ^a	3,727	767 ^a	902	94	97
Thought about Killing Self or Tried to Kill Self	1,096	1,152	986	1,020	290	317	374	437	176	163	*	*
Felt Depressed	2,000	2,191	1,886 ^a	2,096	302	291	1,007 ^a	1,171	359	424	*	*
Felt Very Afraid and Tense	1,011 ^a	1,181	972 ^a	1,119	98	121	589	630	179	215	*	*
Had Eating Problems	321	381	291	360	71	55	111	139	73	99	*	*
Had Other Self-Reported Mental/Neurological Disorder ⁵	126	94	123	94	6 ^a	0	18	14	33	37	*	*
Broke Rules and "Acted Out"	594	591	544	524	112	104	343	389	65	81	*	*
Had Trouble Controlling Anger	522	484	489	445	56	50	169	230	27 ^a	61	*	*
Got into Physical Fights	94	90	82	79	19	13	81	84	3	7	*	*
Had Problems with Home/Family	836	852	794	822	62	43	278	320	44	52	*	*
Had Problems with Friends	438	425	418	407	31	21	376	402	21	38	*	*
Had Problems with People Other Than Family/Friends	308	315	295	302	30	18	184	202	18	25	*	*
Had Problems at School	652	640	600	596	73	60	501	568	95	87	*	*
Some Other Reason ⁶	335	417	319	391	31	39	170	215	78	69	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.4B Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: Percentages, 2018 and 2019

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
RECEIVED MENTAL HEALTH SERVICES⁴	16.0	16.7	14.5	15.3	2.8	2.9	14.2 ^a	15.4	3.1 ^a	3.7	0.4	0.4
Thought about Killing Self or Tried to Kill Self	31.6	31.5	30.0	29.4	58.9	59.1	16.6	17.2	26.1 ^a	19.8	*	*
Felt Depressed	57.2	59.4	56.9	59.9	60.9	55.3	44.8	46.0	53.4	51.4	*	*
Felt Very Afraid and Tense	29.4	32.6	29.7	32.4	20.1	23.0	26.2	24.7	26.5	26.1	*	*
Had Eating Problems	9.4	10.6	9.0	10.4	14.7	10.5	4.9	5.5	10.9	12.0	*	*
Had Other Self-Reported Mental/Neurological Disorder ⁵	3.8	2.7	3.9	2.8	1.2 ^a	0.0	0.8	0.5	4.9	4.6	*	*
Broke Rules and "Acted Out"	17.3	16.3	16.7	15.2	23.1	19.7	15.3	15.3	9.6	9.8	*	*
Had Trouble Controlling Anger	15.2	13.4	15.0	12.9	11.6	9.6	7.5	9.0	4.0 ^a	7.4	*	*
Got into Physical Fights	2.8	2.5	2.5	2.3	3.9	2.5	3.6	3.3	0.4	0.9	*	*
Had Problems with Home/Family	24.3	23.5	24.2	23.8	12.8	8.2	12.4	12.6	6.6	6.4	*	*
Had Problems with Friends	12.8	11.8	12.9	11.9	6.5	4.0	16.7	15.8	3.2	4.6	*	*
Had Problems with People Other Than Family/Friends	9.0	8.7	9.1	8.8	6.2	3.4	8.2	8.0	2.6	3.0	*	*
Had Problems at School	18.9	17.7	18.3	17.3	15.0	11.4	22.3	22.3	14.1	10.5	*	*
Some Other Reason ⁶	10.0	11.7	10.0	11.6	6.5	7.5	7.7	8.6	11.7	8.5	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.5A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment ¹ (2018)	Had MDE with Severe Impairment ¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2019)
TOTAL	3,482 ^a	3,783	2,423 ^a	2,671	1,432 ^a	1,627	1,133 ^a	1,321
AGE GROUP								
12-13	632 ^a	816	382 ^a	530	251	302	177	218
14-15	1,250	1,341	891	970	514	585	406	492
16-17	1,600	1,626	1,150	1,171	667	740	550	612
GENDER								
Male	946 ^a	1,076	628 ^a	736	351	391	274	300
Female	2,537	2,708	1,795	1,935	1,081 ^a	1,236	859 ^a	1,021
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	2,601	2,755	1,841	1,981	1,100 ^a	1,251	882 ^a	1,018
White	1,905	1,975	1,354	1,415	870	985	695	800
Black or African American	334	367	225	256	115	130	90	108
AIAN	23	20	*	19	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	189	190	127	142	*	*	*	*
Two or More Races	137 ^a	189	109	134	48 ^a	83	*	63
Hispanic or Latino	882 ^a	1,028	582	690	332	376	251	304

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.5B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Percentages, 2018 and 2019

Demographic Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment ¹ (2018)	Had MDE with Severe Impairment ¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2019)
TOTAL	14.4 ^a	15.7	10.0 ^a	11.1	41.4	43.3	46.9	49.7
AGE GROUP								
12-13	8.4 ^a	10.5	5.1 ^a	6.8	40.7	37.5	47.2	41.9
14-15	15.3	16.4	10.9	11.9	41.2	43.9	45.6	50.8
16-17	19.0	20.1	13.7	14.5	41.8	45.6	47.8	52.3
GENDER								
Male	7.7 ^a	8.8	5.1 ^a	6.0	37.5	36.8	43.7	41.2
Female	21.5	23.0	15.2	16.5	42.9	45.8	48.1	52.9
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	14.2	15.2	10.1	11.0	42.6	45.7	48.1	51.7
White	15.1	15.9	10.7	11.4	46.1	50.3	51.6	57.0
Black or African American	10.3	11.4	6.9	8.0	34.6	35.6	40.1	42.3
AIAN	15.2	12.2	*	11.5	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	13.6	15.1	9.2	11.3	*	*	*	*
Two or More Races	17.7	20.9	14.2	14.9	34.8	44.4	*	47.3
Hispanic or Latino	15.1	17.3	10.0	11.7	37.9	36.8	43.2	44.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.6A Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment¹ (2018)	Had MDE with Severe Impairment¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2019)
TOTAL	3,482 ^a	3,783	2,423 ^a	2,671	1,432 ^a	1,627	1,133 ^a	1,321
GEOGRAPHIC REGION								
Northeast	478	528	309	363	191	235	153	187
Midwest	797	838	578	604	357	407	318	340
South	1,341	1,409	940	1,017	524	568	396	455
West	866 ^a	1,009	596	688	360	416	266	339
COUNTY TYPE								
Large Metro	1,799 ^a	2,084	1,259 ^a	1,481	729 ^a	884	576 ^a	728
Small Metro	1,186	1,190	806	845	473	513	367	412
Nonmetro	498	508	358	345	230	230	191	182
POVERTY LEVEL								
Less Than 100%	662	676	452	482	275	284	221	238
100-199%	737	825	525	592	274	345	213 ^a	294
200% or More	2,083	2,283	1,446	1,597	883	998	699	790
HEALTH INSURANCE³								
Private	2,050	2,209	1,434	1,507	841	946	672	755
Medicaid/CHIP	1,249	1,377	837 ^a	1,008	543	615	420	510
Other ⁴	201	188	152	156	94	84	*	79
No Coverage	155	183	115	117	31 ^a	61	*	*
OVERALL HEALTH⁵								
Excellent	810	826	545	537	277	296	222	225
Very Good	1,496	1,571	1,039	1,113	613	641	479	528
Good	909 ^a	1,094	643 ^a	783	416 ^a	511	321 ^a	417
Fair/Poor	267	293	197	238	126	180	112	151

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.6B Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Percentages, 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment¹ (2018)	Had MDE with Severe Impairment¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2019)
TOTAL	14.4 ^a	15.7	10.0 ^a	11.1	41.4	43.3	46.9	49.7
GEOGRAPHIC REGION								
Northeast	12.2	13.8	7.9	9.5	40.4	44.8	49.6	52.0
Midwest	15.6	16.4	11.3	11.8	45.0	48.7	55.2	56.4
South	14.4	15.1	10.1	10.9	39.4	40.7	42.3	45.0
West	15.0 ^a	17.5	10.3	11.9	41.7	41.4	44.8	49.6
COUNTY TYPE								
Large Metro	13.3 ^a	15.9	9.3 ^a	11.3	40.7	42.7	45.8	49.4
Small Metro	16.5	16.0	11.2	11.4	40.3	43.3	45.7	49.0
Nonmetro	14.6	14.6	10.5	9.9	46.5	45.5	53.6	52.9
POVERTY LEVEL								
Less Than 100%	12.6	14.0	8.6	10.0	41.8	42.6	49.1	49.7
100-199%	14.7	16.0	10.5	11.5	37.6	42.1	40.7	49.9
200% or More	15.0	16.2	10.4	11.4	42.6	43.9	48.5	49.7
HEALTH INSURANCE³								
Private	14.8	16.0	10.4	10.9	41.2	43.0	46.9	50.3
Medicaid/CHIP	13.6 ^a	15.3	9.2 ^a	11.2	43.9	45.0	50.3	50.9
Other ⁴	17.6	15.9	13.4	13.2	47.0	44.8	*	50.5
No Coverage	14.4	16.3	10.6	10.5	20.3	33.8	*	*
OVERALL HEALTH⁵								
Excellent	10.0	10.1	6.7	6.5	34.3	35.9	40.9	41.9
Very Good	15.3	16.4	10.7	11.6	41.2	41.0	46.1	47.6
Good	17.5 ^a	21.2	12.4 ^a	15.2	46.3	47.0	50.2	53.6
Fair/Poor	25.1	27.4	18.5	22.4	47.5 ^a	62.7	57.1	64.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.7A Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status/Demographic Characteristic	2018	2019
SUBSTANCE USE DISORDER	358	397
Age Group		
12-13	*	*
14-15	89	133
16-17	243	244
Gender		
Male	114	111
Female	244	286
NO SUBSTANCE USE DISORDER	3,124 ^a	3,386
Age Group		
12-13	606 ^a	796
14-15	1,161	1,208
16-17	1,357	1,382
Gender		
Male	832 ^a	965
Female	2,292	2,421

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.7B Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: Percentages, 2018 and 2019

Substance Use Disorder Status/Demographic Characteristic	2018	2019
SUBSTANCE USE DISORDER	40.6	36.8
Age Group		
12-13	*	*
14-15	36.9	34.9
16-17	42.0	38.5
Gender		
Male	26.4	22.4
Female	54.4	49.0
NO SUBSTANCE USE DISORDER	13.4 ^a	14.8
Age Group		
12-13	8.1 ^a	10.3
14-15	14.7	15.5
16-17	17.3	18.6
Gender		
Male	7.0 ^a	8.2
Female	20.2	21.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.8A Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: Numbers in Thousands, 2018 and 2019

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL¹	23,980 ^a	23,786	681 ^a	894	512 ^a	699	108	87	401	414	166	189	916 ^a	1,119
MDE	3,124 ^a	3,386	279	313	202	231	57	37	159	176	80	91	358	397
Age Group														
12-13	606 ^a	796	26	15	3	3	10	2	0	5	*	*	26	20
14-15	1,161	1,208	57 ^a	105	39 ^a	78	18	12	53	51	21	22	89	133
16-17	1,357	1,382	196	193	160	150	29	23	106	120	59	69	243	244
Gender														
Male	832 ^a	965	87	92	73	71	12	13	50	53	23	34	114	111
Female	2,292	2,421	193	221	129	160	45	24	108	123	57	57	244	286
NO MDE	20,136	19,568	374 ^a	549	292 ^a	451	45	39	231	224	82	90	523 ^a	682
Age Group														
12-13	6,901	6,915	31	42	16	24	4	6	5	6	1	4	35	44
14-15	6,748	6,599	104 ^a	206	80 ^a	171	15	19	73	64	26	22	152 ^a	248
16-17	6,486 ^a	6,054	238	301	196	256	27	13	153	154	55	65	336	390
Gender														
Male	11,082	10,815	248 ^a	325	198 ^a	277	26	20	114	107	44	47	318	385
Female	9,054	8,753	126 ^a	224	94 ^a	175	19	19	117	117	38	43	205 ^a	298

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.8B Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: Percentages, 2018 and 2019

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL¹	96.3 ^a	95.5	2.7 ^a	3.6	2.1 ^a	2.8	0.4	0.3	1.6	1.7	0.7	0.8	3.7 ^a	4.5
MDE	89.7	89.5	8.0	8.3	5.8	6.1	1.6	1.0	4.6	4.6	2.3	2.4	10.3	10.5
Age Group														
12-13	95.9	97.5	4.1	1.8	0.5	0.4	1.6	0.2	0.0	0.7	*	*	4.1	2.5
14-15	92.9	90.1	4.6 ^a	7.8	3.2 ^a	5.8	1.4	0.9	4.2	3.8	1.7	1.7	7.1	9.9
16-17	84.8	85.0	12.3	11.8	10.0	9.2	1.8	1.4	6.6	7.4	3.7	4.2	15.2	15.0
Gender														
Male	88.0	89.7	9.2	8.5	7.7	6.6	1.3	1.2	5.3	4.9	2.5	3.2	12.0	10.3
Female	90.4	89.4	7.6	8.1	5.1	5.9	1.8	0.9	4.3	4.5	2.2	2.1	9.6	10.6
NO MDE	97.5 ^a	96.6	1.8 ^a	2.7	1.4 ^a	2.2	0.2	0.2	1.1	1.1	0.4	0.4	2.5 ^a	3.4
Age Group														
12-13	99.5	99.4	0.4	0.6	0.2	0.3	0.1	0.1	0.1	0.1	0.0	0.1	0.5	0.6
14-15	97.8 ^a	96.4	1.5 ^a	3.0	1.2 ^a	2.5	0.2	0.3	1.1	0.9	0.4	0.3	2.2 ^a	3.6
16-17	95.1	94.0	3.5 ^a	4.7	2.9 ^a	4.0	0.4	0.2	2.2	2.4	0.8	1.0	4.9	6.0
Gender														
Male	97.2	96.6	2.2 ^a	2.9	1.7 ^a	2.5	0.2	0.2	1.0	1.0	0.4	0.4	2.8	3.4
Female	97.8 ^a	96.7	1.4 ^a	2.5	1.0 ^a	1.9	0.2	0.2	1.3	1.3	0.4	0.5	2.2 ^a	3.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.9A Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: Numbers in Thousands, 2018 and 2019

Type of Professional ¹	MDE (2018)	MDE (2019)	MDE with Severe Impairment ² (2018)	MDE with Severe Impairment ² (2019)
TOTAL	1,360	1,504	1,082	1,226
HEALTH PROFESSIONAL	1,282 ^a	1,441	1,031 ^a	1,181
General Practitioner or Family Doctor	290	337	248	279
Other Medical Doctor ³	53	50	44	44
Psychologist	512	522	442	457
Psychiatrist or Psychotherapist	325	365	277	333
Social Worker	233	215	209	187
Counselor	832	912	668	763
Other Mental Health Professional ⁴	136	153	116	147
Nurse, Occupational Therapist, or Other Health Professional	149	162	130	129
ALTERNATIVE SERVICE PROFESSIONAL	118	111	88	101
Religious or Spiritual Advisor	100	93	76	84
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	25	22	18	20
OTHER PROFESSIONAL⁵	11	6	11	6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.9B Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: Percentages, 2018 and 2019

Type of Professional ¹	MDE (2018)	MDE (2019)	MDE with Severe Impairment ² (2018)	MDE with Severe Impairment ² (2019)
TOTAL	100.0	100.0	100.0	100.0
HEALTH PROFESSIONAL	96.9	98.1	97.0	98.0
General Practitioner or Family Doctor	21.9	23.0	23.3	23.2
Other Medical Doctor ³	4.0	3.4	4.1	3.7
Psychologist	38.7	35.5	41.6	37.9
Psychiatrist or Psychotherapist	24.5	24.8	26.0	27.6
Social Worker	17.6	14.7	19.6	15.5
Counselor	62.9	62.2	62.8	63.3
Other Mental Health Professional ⁴	10.3	10.4	10.9	12.2
Nurse, Occupational Therapist, or Other Health Professional	11.3	11.0	12.2	10.7
ALTERNATIVE SERVICE PROFESSIONAL	9.0	7.6	8.2	8.4
Religious or Spiritual Advisor	7.5	6.3	7.1	7.0
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	1.9	1.5	1.7	1.7
OTHER PROFESSIONAL⁵	0.8	0.4	1.0	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.10A Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional OR Used Prescription Medication (2019)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2019)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2019)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2019)
TOTAL	1,371 ^a	1,577	749	796	77 ^a	127	533 ^a	645
GENDER								
Male	331	385	185	165	26	49	114 ^a	171
Female	1,040 ^a	1,192	564	631	52	78	419	474
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1,053 ^a	1,214	514	580	60 ^a	103	473	527
White	833	957	381	427	45 ^a	87	400	439
Black or African American	110	123	71	81	10	2	30	40
AIAN	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Two or More Races	46 ^a	81	18 ^a	45	*	9	24	27
Hispanic or Latino	318	362	235	216	18	24	60 ^a	118
POVERTY LEVEL								
Less Than 100%	271	280	169	150	24	28	75	100
100-199%	263	334	125	164	19	28	120	139
200% or More	836	963	456	482	34 ^a	71	338	406
HEALTH INSURANCE¹								
Private	799	914	415	461	34	58	346	391
Medicaid/CHIP	528	599	301	285	46	66	178 ^a	241
Other ²	87	82	*	34	*	5	34	*
No Coverage	31 ^a	59	13 ^a	42	2	*	12	11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.10B Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional OR Used Prescription Medication (2019)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2019)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2019)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2019)
TOTAL	40.0	42.2	21.8	21.3	2.2	3.4	15.4	17.1
GENDER								
Male	35.9	36.3	20.1	15.5	2.8	4.6	12.3	15.9
Female	41.5	44.6	22.5	23.6	2.0	2.9	16.6	17.6
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	41.1	44.7	20.1	21.3	2.3 ^a	3.8	18.3	19.2
White	44.6 ^a	49.4	20.4	22.0	2.4 ^a	4.5	21.2	22.3
Black or African American	33.2	33.9	21.2	22.2	2.9	0.6	9.0	11.0
AIAN	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Two or More Races	33.9	43.4	13.6	24.2	*	4.8	18.0	14.3
Hispanic or Latino	36.5	35.6	27.1	21.2	2.0	2.3	6.9 ^a	11.6
POVERTY LEVEL								
Less Than 100%	41.3	42.2	25.8	22.5	3.7	4.2	11.4	14.9
100-199%	36.5	41.0	17.3	20.2	2.6	3.5	16.4	17.0
200% or More	40.7	42.7	22.2	21.3	1.6 ^a	3.1	16.4	17.8
HEALTH INSURANCE¹								
Private	39.5	41.8	20.5	21.1	1.7	2.7	17.0	17.8
Medicaid/CHIP	43.0	44.2	24.5	21.0	3.7	4.9	14.4	17.7
Other ²	44.6	44.0	*	18.6	*	2.5	17.5	*
No Coverage	20.3	32.8	8.9 ^a	23.6	1.2	*	8.1	5.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.11A Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: Numbers in Thousands, 2018 and 2019

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and MDE	234	263	3	10	211	249	19 ^a	5
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	*	*	*
16-17	163	159	3	*	144	146	16 ^a	3
SUD and No MDE	173	229	12	11	145	198	15	19
12-13	*	*	*	*	*	*	*	*
14-15	*	90	*	2	39 ^a	80	*	*
16-17	106	117	4	9	94	97	7	10
MDE and No SUD	1,550 ^a	1,786	*	1	1,547 ^a	1,784	3	1
12-13	301 ^a	445	*	*	301 ^a	445	*	*
14-15	609	624	*	1	608	624	1	*
16-17	640	717	*	*	638	716	2	1
No SUD and No MDE	4,072	4,074	11	14	4,050	4,055	12	4
12-13	1,530	1,514	*	*	1,530	1,513	*	1
14-15	1,397	1,413	3	7	1,389	1,406	5	*
16-17	1,145	1,147	8	7	1,131	1,136	6	3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.11B Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: Percentages, 2018 and 2019

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and MDE	65.7	66.3	0.8	2.4	59.5	62.5	5.4 ^a	1.3
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	*	*	*
16-17	67.7	65.2	1.2	*	59.7	59.9	6.7 ^a	1.4
SUD and No MDE	33.8	34.1	2.4	1.5	28.4	29.5	2.8	2.8
12-13	*	*	*	*	*	*	*	*
14-15	*	36.6	*	0.6	26.3	32.4	*	*
16-17	31.9	30.4	1.3	2.3	28.5	25.4	2.0	2.6
MDE and No SUD	49.8	53.2	*	0.0	49.7	53.1	0.1	0.0
12-13	50.7	56.8	*	*	50.7	56.8	*	*
14-15	52.5	52.2	*	0.1	52.4	52.1	0.1	*
16-17	47.2	52.0	*	*	47.0	51.9	0.2	0.1
No SUD and No MDE	20.6	21.2	0.1	0.1	20.5	21.1	0.1	0.0
12-13	23.0	22.5	*	*	23.0	22.5	*	0.0
14-15	21.0	21.7	0.0	0.1	20.9	21.6	0.1	*
16-17	17.8	19.1	0.1	0.1	17.6	19.0	0.1	0.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.1C Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Setting Where Mental Health Service Was Received	Total (2018)	Total (2019)	Aged 12-13 (2018)	Aged 12-13 (2019)	Aged 14-15 (2018)	Aged 14-15 (2019)	Aged 16-17 (2018)	Aged 16-17 (2019)
SPECIALTY MENTAL HEALTH SERVICE	92	93	53	54	60	59	63	64
Outpatient	87	92	49	52	57	57	60	62
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	83	85	45	47	53	53	56	57
Mental Health Clinic or Center	49	54	24	28	30	32	32	36
Partial Day Hospital or Day Treatment Program	34	34	18	19	20	17	22	22
In-Home Therapist, Counselor, or Family Preservation Worker	46	55	27	33	27	30	29	35
Inpatient or Residential	40	38	23	23	23	24	23	21
Hospital	37	36	20	22	22	22	22	20
Residential Treatment Center	25	26	14	12	15	18	15	16
NONSPECIALTY MENTAL HEALTH SERVICE	89	96	60	59	59	62	59	62
Education¹	85	91	56	57	56	58	53	54
School Social Worker, School Psychologist, or School Counselor	76	79	46	48	50	48	44	47
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	53	59	33	35	35	36	35	32
General Medicine								
Pediatrician or Other Family Doctor	42	44	20	21	27	29	26	31
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	11	10	6	5	7	7	5	6
Child Welfare								
Foster Care or Therapeutic Foster Care	15	17	8	7	10	12	8	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.1D Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: Standard Errors of Percentages, 2018 and 2019

Setting Where Mental Health Service Was Received	Total (2018)	Total (2019)	Aged 12-13 (2018)	Aged 12-13 (2019)	Aged 14-15 (2018)	Aged 14-15 (2019)	Aged 16-17 (2018)	Aged 16-17 (2019)
SPECIALTY MENTAL HEALTH SERVICE	0.38	0.38	0.62	0.63	0.65	0.64	0.65	0.68
Outpatient	0.36	0.38	0.59	0.61	0.62	0.63	0.62	0.67
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	0.34	0.35	0.54	0.56	0.59	0.59	0.58	0.61
Mental Health Clinic or Center	0.20	0.22	0.31	0.34	0.36	0.37	0.36	0.43
Partial Day Hospital or Day Treatment Program	0.14	0.14	0.23	0.24	0.24	0.21	0.25	0.26
In-Home Therapist, Counselor, or Family Preservation Worker	0.19	0.22	0.34	0.41	0.32	0.35	0.33	0.41
Inpatient or Residential	0.16	0.15	0.29	0.28	0.27	0.27	0.26	0.25
Hospital	0.15	0.15	0.26	0.27	0.26	0.25	0.25	0.24
Residential Treatment Center	0.10	0.10	0.17	0.15	0.18	0.22	0.17	0.19
NONSPECIALTY MENTAL HEALTH SERVICE	0.37	0.40	0.70	0.68	0.64	0.70	0.62	0.65
Education¹	0.35	0.37	0.66	0.67	0.62	0.65	0.57	0.59
School Social Worker, School Psychologist, or School Counselor	0.31	0.33	0.55	0.58	0.57	0.55	0.48	0.53
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	0.22	0.24	0.42	0.43	0.41	0.43	0.39	0.38
General Medicine								
Pediatrician or Other Family Doctor	0.17	0.18	0.25	0.25	0.32	0.34	0.30	0.36
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	0.04	0.04	0.08	0.06	0.08	0.08	0.06	0.07
Child Welfare								
Foster Care or Therapeutic Foster Care	0.06	0.07	0.10	0.08	0.12	0.15	0.10	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.1P Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Setting Where Mental Health Service Was Received	Total (2018)	Total (2019)	Aged 12-13 (2018)	Aged 12-13 (2019)	Aged 14-15 (2018)	Aged 14-15 (2019)	Aged 16-17 (2018)	Aged 16-17 (2019)
SPECIALTY MENTAL HEALTH SERVICE	0.1643		0.6027		0.5451		0.1709	
Outpatient	0.1181		0.6299		0.5363		0.0820	
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	0.2640		0.4944		0.8917		0.2018	
Mental Health Clinic or Center	0.0108		0.2868		0.2994		0.0150	
Partial Day Hospital or Day Treatment Program	0.5037		0.4027		0.6229		0.4276	
In-Home Therapist, Counselor, or Family Preservation Worker	0.0459		0.3190		0.4052		0.1239	
Inpatient or Residential	0.7103		0.6121		0.9385		0.9843	
Hospital	0.8268		0.2328		0.6692		0.6742	
Residential Treatment Center	0.8709		0.1037		0.8079		0.1645	
NONSPECIALTY MENTAL HEALTH SERVICE	0.0024		0.2056		0.4757		0.0014	
Education¹	0.0241		0.1796		0.7082		0.0308	
School Social Worker, School Psychologist, or School Counselor	0.0062		0.0426		0.9252		0.0061	
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	0.8478		0.7744		0.8861		0.8201	
General Medicine								
Pediatrician or Other Family Doctor	0.0253		0.3147		0.5285		0.0317	
Juvenile Justice								
Juvenile Detention Center, Prison, or Jail	0.9113		0.5078		0.9139		0.4299	
Child Welfare								
Foster Care or Therapeutic Foster Care	0.8772		0.4485		0.7091		0.6849	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.2C Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	92	93	87	92	40	38	89	96	85	91	42	44	11	10	15	17
AGE GROUP																
12-13	53	54	49	52	23	23	60	59	56	57	20	21	6	5	8	7
14-15	60	59	57	57	23	24	59	62	56	58	27	29	7	7	10	12
16-17	63	64	60	62	23	21	59	62	53	54	26	31	5	6	8	10
GENDER																
Male	59	57	56	54	25	25	59	61	56	56	28	29	9	9	11	9
Female	67	74	65	74	30	32	67	74	64	69	32	35	7	4	10	14
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	77	78	73	78	35	32	74	79	71	74	35	38	9	10	10	14
White	79	77	77	75	28	27	72	74	67	66	32	34	6	5	8	11
Black or African American	30	34	26	30	16	17	38	42	36	41	11	15	6	8	5	8
AIAN	5	7	5	6	3	3	8	8	7	8	2	1	0	*	3	0
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	24	27	20	25	9	9	25	26	25	22	4	12	2	*	*	*
Two or More Races	16	19	16	18	6	9	18	20	16	19	10	8	1	2	2	2
Hispanic or Latino	47	49	46	48	19	19	46	55	42	53	22	23	6	2	11	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.2D Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.38	0.38	0.36	0.38	0.16	0.15	0.37	0.40	0.35	0.37	0.17	0.18	0.04	0.04	0.06	0.07
AGE GROUP																
12-13	0.62	0.63	0.59	0.61	0.29	0.28	0.70	0.68	0.66	0.67	0.25	0.25	0.08	0.06	0.10	0.08
14-15	0.65	0.64	0.62	0.63	0.27	0.27	0.64	0.70	0.62	0.65	0.32	0.34	0.08	0.08	0.12	0.15
16-17	0.65	0.68	0.62	0.67	0.26	0.25	0.62	0.65	0.57	0.59	0.30	0.36	0.06	0.07	0.10	0.12
GENDER																
Male	0.47	0.46	0.45	0.43	0.20	0.20	0.48	0.50	0.45	0.46	0.22	0.23	0.07	0.07	0.09	0.07
Female	0.56	0.61	0.54	0.61	0.24	0.26	0.56	0.63	0.54	0.58	0.27	0.29	0.05	0.04	0.08	0.12
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	0.42	0.42	0.40	0.42	0.19	0.17	0.41	0.44	0.39	0.41	0.19	0.21	0.05	0.05	0.05	0.07
White	0.50	0.52	0.50	0.50	0.22	0.21	0.49	0.50	0.46	0.46	0.25	0.26	0.05	0.04	0.06	0.08
Black or African American	0.81	0.89	0.73	0.82	0.46	0.50	0.97	1.12	0.93	1.10	0.34	0.46	0.19	0.25	0.15	0.24
AIAN	2.94	2.96	2.86	3.07	1.81	1.28	4.60	3.57	4.24	3.56	1.20	0.58	0.06	*	1.68	0.26
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	1.59	1.86	1.36	1.77	0.58	0.68	1.62	1.83	1.61	1.56	0.27	0.90	0.15	*	*	*
Two or More Races	1.87	1.76	1.84	1.69	0.73	0.94	2.09	1.94	1.83	1.82	1.30	0.83	0.13	0.18	0.21	0.26
Hispanic or Latino	0.79	0.81	0.77	0.78	0.32	0.32	0.79	0.93	0.72	0.88	0.38	0.38	0.10	0.04	0.18	0.17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.2P Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.1643		0.1181		0.7103		0.0024		0.0241		0.0253		0.9113		0.8772	
AGE GROUP	0.6027		0.6299		0.6121		0.2056		0.1796		0.3147		0.5078		0.4485	
12-13	0.5451		0.5363		0.9385		0.4757		0.7082		0.5285		0.9139		0.7091	
14-15	0.1709		0.0820		0.9843		0.0014		0.0308		0.0317		0.4299		0.6849	
GENDER	0.7799		0.6702		0.7450		0.0409		0.1374		0.0316		0.5746		0.3004	
Male	0.1055		0.0894		0.4723		0.0204		0.0722		0.2883		0.4792		0.2859	
Female	0.1008		0.0562		0.6775		0.0054		0.0485		0.0311		0.4807		0.5484	
HISPANIC ORIGIN AND RACE	0.4354		0.3169		0.9733		0.0715		0.3513		0.0996		0.9466		0.7681	
Not Hispanic or Latino	0.5428		0.2416		0.9521		0.0470		0.0287		0.6109		0.4113		0.3782	
White	0.3647		0.5135		0.7414		0.3463		0.5744		0.2972		*		0.1490	
Black or African American	*		*		*		*		*		*		*		*	
AIAN	0.0983		0.0694		0.6290		0.4765		0.9949		0.0100		*		*	
NHOPI	0.2750		0.4183		0.2463		0.4482		0.3773		0.6238		0.9019		0.8455	
Asian	0.9250		0.9904		0.9602		0.1968		0.2417		0.4443		0.2079		0.6328	
Two or More Races																
Hispanic or Latino																

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.3C Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	92	93	87	92	40	38	89	96	85	91	42	44	11	10	15	17
GEOGRAPHIC REGION																
Northeast	34	31	33	30	11	14	35	32	33	30	17	20	2	2	3	8
Midwest	39	42	38	41	18	19	37	44	35	41	17	20	5	7	7	6
South	58	62	53	61	30	23	59	59	55	54	26	26	6	6	12	10
West	49	48	47	47	15	19	46	55	44	53	22	22	7	5	4	8
COUNTY TYPE																
Large Metro	92	82	86	80	33	30	89	92	84	86	32	36	9	7	10	15
Small Metro	55	59	53	55	22	21	55	60	51	55	23	22	5	7	9	7
Nonmetro	34	38	32	36	12	15	37	34	32	31	17	16	3	2	5	3
Urbanized	23	28	22	27	8	11	25	24	21	22	10	12	3	2	3	2
Less Urbanized	22	25	21	22	9	9	26	23	23	21	13	10	1	1	4	2
Completely Rural	11	9	11	9	3	4	10	11	8	10	4	5	*	1	*	0
POVERTY LEVEL																
Less Than 100%	43	46	40	42	20	22	52	52	49	50	18	20	7	8	10	12
100-199%	43	43	39	40	24	20	44	49	41	45	18	22	7	3	6	7
200% or More	90	86	86	85	25	27	80	88	75	80	33	35	5	6	10	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.3D Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.38	0.38	0.36	0.38	0.16	0.15	0.37	0.40	0.35	0.37	0.17	0.18	0.04	0.04	0.06	0.07
GEOGRAPHIC REGION																
Northeast	0.86	0.80	0.84	0.78	0.28	0.36	0.90	0.85	0.85	0.77	0.44	0.50	0.04	0.05	0.08	0.21
Midwest	0.76	0.81	0.73	0.79	0.35	0.37	0.72	0.86	0.67	0.79	0.33	0.39	0.09	0.13	0.14	0.12
South	0.62	0.66	0.56	0.64	0.32	0.24	0.63	0.63	0.59	0.57	0.27	0.27	0.07	0.06	0.12	0.11
West	0.83	0.81	0.80	0.79	0.26	0.32	0.79	0.95	0.75	0.92	0.38	0.37	0.12	0.08	0.07	0.14
COUNTY TYPE																
Large Metro	0.55	0.53	0.51	0.53	0.24	0.22	0.55	0.60	0.53	0.57	0.22	0.26	0.07	0.05	0.07	0.11
Small Metro	0.64	0.70	0.63	0.67	0.30	0.27	0.63	0.71	0.59	0.64	0.32	0.30	0.07	0.09	0.12	0.09
Nonmetro	0.85	0.90	0.82	0.87	0.33	0.39	0.89	0.81	0.80	0.78	0.45	0.45	0.08	0.07	0.16	0.09
Urbanized	1.33	1.51	1.29	1.51	0.51	0.68	1.37	1.26	1.19	1.24	0.64	0.76	0.18	0.12	0.19	0.15
Less Urbanized	1.16	1.27	1.10	1.15	0.52	0.53	1.32	1.23	1.21	1.15	0.70	0.59	0.06	0.07	0.24	0.15
Completely Rural	2.43	1.94	2.36	1.80	0.74	1.08	2.06	2.00	1.90	1.96	1.09	1.20	*	0.17	*	0.10
POVERTY LEVEL																
Less Than 100%	0.74	0.86	0.70	0.81	0.37	0.43	0.86	0.93	0.82	0.89	0.34	0.40	0.12	0.16	0.18	0.24
100-199%	0.76	0.74	0.69	0.70	0.45	0.38	0.78	0.85	0.74	0.79	0.35	0.41	0.13	0.06	0.12	0.12
200% or More	0.50	0.51	0.48	0.50	0.17	0.18	0.47	0.52	0.44	0.49	0.23	0.23	0.04	0.04	0.07	0.07

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.3P Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic Characteristic	SPECIALTY MENTAL HEALTH SERVICE SETTING ¹						NONSPECIALTY MENTAL HEALTH SERVICE SETTING ²									
	Total ¹		Outpatient		Inpatient or Residential		Total ²		Education ³		General Medicine		Juvenile Justice		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL	0.1643		0.1181		0.7103		0.0024		0.0241		0.0253		0.9113		0.8772	
GEOGRAPHIC REGION																
Northeast	0.5145		0.4369		0.1606		0.7387		0.5311		0.1269		0.8946		0.0914	
Midwest	0.8993		0.7065		0.5814		0.0240		0.0493		0.3208		0.1847		0.3252	
South	0.9263		0.8359		0.0803		0.0659		0.1207		0.4072		0.6702		0.5640	
West	0.0196		0.0519		0.0455		0.1373		0.1806		0.1884		0.5490		0.4524	
COUNTY TYPE																
Large Metro	0.3573		0.1227		0.6705		0.0086		0.0711		0.0131		0.3724		0.2520	
Small Metro	0.4545		0.6997		0.9598		0.0447		0.0890		0.4647		0.2415		0.3950	
Nonmetro	0.4061		0.6462		0.0460		0.7636		0.9224		0.8434		0.7341		0.2324	
Urbanized	0.5804		0.8127		0.1351		0.5026		0.5134		0.8067		0.9108		0.8410	
Less Urbanized	0.4853		0.6454		0.5560		0.5124		0.6615		0.4671		0.9012		0.3269	
Completely Rural	0.9814		0.9460		0.0476		0.0178		0.0167		0.6075		*		*	
POVERTY LEVEL																
Less Than 100%	0.0929		0.1704		0.0897		0.0195		0.0147		0.1972		0.5815		0.6476	
100-199%	0.6720		0.4055		0.4403		0.7574		0.9837		0.5776		0.1677		0.9880	
200% or More	0.5772		0.4833		0.9583		0.0135		0.1068		0.0764		0.3574		0.8905	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

² Includes treatment/counseling from a school or juvenile justice mental health service provider, a medical doctor, or services received in foster care.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.4C Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: Standard Errors of Numbers in Thousands, 2018 and 2019

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
RECEIVED MENTAL HEALTH SERVICES⁴	92	93	87	92	40	38	85	91	42	44	15	17
Thought about Killing Self or Tried to Kill Self	48	53	46	51	25	28	29	33	20	18	*	*
Felt Depressed	72	75	69	74	27	26	51	53	29	32	*	*
Felt Very Afraid and Tense	47	55	46	53	14	17	38	40	20	23	*	*
Had Eating Problems	27	29	25	28	14	12	14	19	12	14	*	*
Had Other Self-Reported Mental/Neurological Disorder ⁵	19	16	19	16	2	0	6	6	8	8	*	*
Broke Rules and "Acted Out"	38	35	36	32	17	16	28	30	11	12	*	*
Had Trouble Controlling Anger	37	35	36	34	11	10	20	23	8	11	*	*
Got into Physical Fights	14	13	13	12	6	5	14	14	2	4	*	*
Had Problems with Home/Family	51	45	50	45	13	9	26	28	9	10	*	*
Had Problems with Friends	33	32	33	31	8	7	32	31	7	9	*	*
Had Problems with People Other Than Family/Friends	25	26	25	26	8	6	19	21	5	8	*	*
Had Problems at School	41	38	39	36	14	11	36	40	15	15	*	*
Some Other Reason ⁶	28	33	27	32	9	10	20	27	15	12	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.4D Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: Standard Errors of Percentages, 2018 and 2019

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
RECEIVED MENTAL HEALTH SERVICES⁴	0.38	0.38	0.36	0.38	0.16	0.15	0.35	0.37	0.17	0.18	0.06	0.07
Thought about Killing Self or Tried to Kill Self	1.16	1.21	1.18	1.21	3.44	3.34	1.15	1.14	2.48	2.00	*	*
Felt Depressed	1.28	1.25	1.30	1.26	3.45	3.58	1.58	1.52	2.95	2.66	*	*
Felt Very Afraid and Tense	1.11	1.18	1.15	1.20	2.68	2.85	1.41	1.32	2.61	2.33	*	*
Had Eating Problems	0.76	0.74	0.74	0.76	2.61	2.19	0.62	0.73	1.69	1.60	*	*
Had Other Self-Reported Mental/Neurological Disorder ⁵	0.56	0.46	0.58	0.48	0.53	0.04	0.27	0.24	1.23	1.01	*	*
Broke Rules and "Acted Out"	0.97	0.88	0.98	0.86	3.07	2.68	1.12	1.07	1.61	1.46	*	*
Had Trouble Controlling Anger	0.93	0.90	0.96	0.91	2.20	1.81	0.85	0.88	1.12	1.28	*	*
Got into Physical Fights	0.42	0.36	0.41	0.36	1.14	1.02	0.61	0.52	0.24	0.45	*	*
Had Problems with Home/Family	1.23	1.10	1.26	1.13	2.40	1.58	1.08	1.04	1.27	1.22	*	*
Had Problems with Friends	0.89	0.84	0.92	0.86	1.55	1.24	1.23	1.15	0.95	1.05	*	*
Had Problems with People Other Than Family/Friends	0.69	0.69	0.72	0.71	1.63	1.16	0.81	0.81	0.74	0.96	*	*
Had Problems at School	1.02	0.92	1.03	0.94	2.57	2.07	1.32	1.32	2.09	1.70	*	*
Some Other Reason ⁶	0.80	0.87	0.81	0.89	1.89	1.91	0.86	0.99	2.11	1.43	*	*

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.4P Reasons for Receiving Most Recent Mental Health Service in Past Year among Persons Aged 12 to 17 Who Received Mental Health Services in the Respective Settings in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Reason for Receipt of Mental Health Service ¹	Any Specialty Mental Health Service ²		Outpatient		Inpatient or Residential		Education ³		General Medicine		Child Welfare	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
RECEIVED MENTAL HEALTH SERVICES⁴	0.1643		0.1181		0.7103		0.0241		0.0253		0.8772	
Thought about Killing Self or Tried to Kill Self	0.9282		0.7067		0.9650		0.7328		0.0411		*	
Felt Depressed	0.2297		0.0997		0.2803		0.5652		0.6288		*	
Felt Very Afraid and Tense	0.0596		0.1193		0.4629		0.4412		0.9069		*	
Had Eating Problems	0.2916		0.1742		0.2197		0.5666		0.6426		*	
Had Other Self-Reported Mental/Neurological Disorder ⁵	0.1122		0.1486		0.0323		0.4262		0.8157		*	
Broke Rules and "Acted Out"	0.4244		0.2446		0.4157		0.9822		0.9255		*	
Had Trouble Controlling Anger	0.1482		0.1166		0.4843		0.2271		0.0439		*	
Got into Physical Fights	0.6483		0.6823		0.3731		0.7339		0.3688		*	
Had Problems with Home/Family	0.6587		0.8159		0.1067		0.8879		0.9201		*	
Had Problems with Friends	0.3910		0.4399		0.1973		0.6089		0.3004		*	
Had Problems with People Other Than Family/Friends	0.7681		0.7796		0.1522		0.8703		0.7583		*	
Had Problems at School	0.3848		0.4817		0.2736		0.9745		0.2083		*	
Some Other Reason ⁶	0.1542		0.1990		0.7058		0.4785		0.2100		*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Respondents could indicate multiple reasons for the last time they received mental health care in a specific service setting; thus, these response categories are not mutually exclusive. Respondents who did not indicate a reason were excluded from the analysis for the particular service category column.

² Includes treatment/counseling received as outpatient care (e.g., care from a private therapist, psychologist, psychiatrist, social worker, or counselor; mental health clinic or center; partial day hospital or day treatment program; or in-home therapist, counselor, or family preservation worker) and inpatient or residential care (e.g., an overnight care in a hospital or residential treatment center).

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services or reasons for mental health care from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

⁴ The Received Mental Health Services row represents all youths who received treatment/counseling regardless of whether a reason is known. The level of unknown data in this row is less than the level of unknown data in the reason for receipt of mental health service rows. The reason for receipt of mental health service rows have a smaller denominator compared to the overall received mental health services row due to the larger amount of unknown reason for treatment data.

⁵ Respondent self-reported in the other-specify question that he or she has a mental or neurological disorder as a reason for having received mental health services. This reason is one of the most commonly reported other reasons for having received treatment/counseling.

⁶ Respondents with unknown or invalid responses to the other-specify question on Some Other Reason for Receiving Mental Health Services were classified as not having received treatment/counseling for Some Other Reason.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.5C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment ¹ (2018)	Had MDE with Severe Impairment ¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2019)
TOTAL	88	90	71	77	60	64	53	58
AGE GROUP								
12-13	39	40	29	34	24	24	19	21
14-15	56	61	47	53	36	40	31	37
16-17	70	63	59	54	41	42	36	38
GENDER								
Male	47	47	37	42	29	29	26	26
Female	70	75	60	65	53	57	46	52
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	73	73	63	65	49	55	43	50
White	68	72	56	60	44	50	38	45
Black or African American	28	29	22	25	15	18	13	17
AIAN	7	5	*	5	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	27	30	21	26	*	*	*	*
Two or More Races	16	19	14	16	9	13	*	11
Hispanic or Latino	46	52	37	44	33	33	29	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.5D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment ¹ (2018)	Had MDE with Severe Impairment ¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE ² (2018)	Received Treatment for Depression in Past Year among Persons with MDE ² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment ^{1,2} (2019)
TOTAL	0.36	0.37	0.29	0.32	1.36	1.34	1.65	1.63
AGE GROUP								
12-13	0.50	0.49	0.36	0.43	3.00	2.50	3.83	3.08
14-15	0.61	0.68	0.53	0.60	2.26	2.27	2.65	2.73
16-17	0.71	0.69	0.61	0.62	2.00	1.99	2.32	2.29
GENDER								
Male	0.38	0.38	0.30	0.34	2.55	2.21	3.13	2.82
Female	0.59	0.63	0.51	0.55	1.58	1.62	1.89	1.89
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.40	0.41	0.34	0.36	1.46	1.45	1.73	1.76
White	0.48	0.50	0.41	0.44	1.73	1.64	2.08	1.88
Black or African American	0.79	0.85	0.64	0.73	3.58	3.89	4.64	4.93
AIAN	4.09	3.19	*	3.12	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	1.79	2.02	1.40	1.85	*	*	*	*
Two or More Races	1.85	1.82	1.73	1.67	5.23	4.80	*	5.79
Hispanic or Latino	0.79	0.87	0.64	0.74	3.02	2.67	3.77	3.51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.5P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment¹ (2018)	Had MDE with Severe Impairment¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2019)
TOTAL	0.0109		0.0129		0.3235		0.2268	
AGE GROUP								
12-13	0.0032		0.0022		0.4098		0.2702	
14-15	0.2444		0.2316		0.4021		0.1758	
16-17	0.2455		0.3311		0.1676		0.1734	
GENDER								
Male	0.0359		0.0377		0.8161		0.5401	
Female	0.0735		0.0947		0.1874		0.0736	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.0741		0.0767		0.1283		0.1423	
White	0.2514		0.2813		0.0737		0.0536	
Black or African American	0.3381		0.2903		0.8534		0.7461	
AIAN	0.5525		*		*		*	
NHOPI	*		*		*		*	
Asian	0.5696		0.3439		*		*	
Two or More Races	0.2299		0.7831		0.1756		*	
Hispanic or Latino	0.0638		0.0799		0.7800		0.8810	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.6C Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment¹ (2018)	Had MDE with Severe Impairment¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2019)
TOTAL	88	90	71	77	60	64	53	58
GEOGRAPHIC REGION								
Northeast	30	30	25	25	17	21	16	18
Midwest	39	37	34	33	26	31	26	29
South	54	61	45	51	39	41	34	38
West	45	50	37	41	33	32	28	29
COUNTY TYPE								
Large Metro	78	84	64	70	48	51	43	47
Small Metro	56	56	44	48	32	33	28	30
Nonmetro	33	33	27	26	24	20	20	17
POVERTY LEVEL								
Less Than 100%	42	40	36	34	28	26	26	24
100-199%	42	45	34	38	24	29	21	28
200% or More	79	85	65	70	48	51	42	46
HEALTH INSURANCE³								
Private	75	79	62	63	46	49	40	43
Medicaid/CHIP	56	59	44	49	37	37	33	35
Other ⁴	24	24	20	22	16	14	*	14
No Coverage	19	23	17	18	8	11	*	*
OVERALL HEALTH⁵								
Excellent	47	48	39	40	27	26	25	23
Very Good	62	60	51	51	38	38	33	35
Good	51	54	41	43	31	33	26	29
Fair/Poor	27	27	22	25	19	22	18	21

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.6D Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: Standard Errors of Percentages, 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment¹ (2018)	Had MDE with Severe Impairment¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2019)
TOTAL	0.36	0.37	0.29	0.32	1.36	1.34	1.65	1.63
GEOGRAPHIC REGION								
Northeast	0.76	0.78	0.64	0.66	2.95	3.04	4.04	3.77
Midwest	0.76	0.72	0.66	0.65	2.63	2.53	3.39	2.82
South	0.58	0.65	0.49	0.55	2.25	2.40	2.66	2.88
West	0.78	0.86	0.63	0.72	2.91	2.49	3.46	3.23
COUNTY TYPE								
Large Metro	0.49	0.56	0.41	0.48	2.12	1.89	2.54	2.29
Small Metro	0.66	0.62	0.53	0.54	2.04	2.30	2.53	2.85
Nonmetro	0.85	0.79	0.70	0.69	3.37	2.84	3.86	3.34
POVERTY LEVEL								
Less Than 100%	0.73	0.75	0.64	0.65	3.25	2.90	3.88	3.47
100-199%	0.76	0.80	0.65	0.70	2.68	2.74	3.33	3.26
200% or More	0.49	0.50	0.41	0.44	1.71	1.72	2.08	2.14
HEALTH INSURANCE³								
Private	0.48	0.49	0.40	0.41	1.76	1.68	2.11	2.13
Medicaid/CHIP	0.56	0.59	0.45	0.52	2.24	2.09	2.72	2.48
Other ⁴	1.89	1.74	1.68	1.60	5.63	5.54	*	5.99
No Coverage	1.71	1.83	1.52	1.47	4.79	5.42	*	*
OVERALL HEALTH⁵								
Excellent	0.53	0.52	0.45	0.45	2.60	2.66	3.40	3.51
Very Good	0.58	0.56	0.48	0.49	2.07	1.92	2.42	2.34
Good	0.88	0.93	0.73	0.76	2.70	2.42	3.14	2.87
Fair/Poor	2.14	2.20	1.87	2.10	5.07	4.88	5.40	5.58

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.6P Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, and Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with MDE or MDE with Severe Impairment in Past Year, by Geographic, Socioeconomic, and Health Characteristics: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Geographic/Socioeconomic/ Health Characteristic	Had MDE (2018)	Had MDE (2019)	Had MDE with Severe Impairment¹ (2018)	Had MDE with Severe Impairment¹ (2019)	Received Treatment for Depression in Past Year among Persons with MDE² (2018)	Received Treatment for Depression in Past Year among Persons with MDE² (2019)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2018)	Received Treatment for Depression in Past Year among Persons with MDE with Severe Impairment^{1,2} (2019)
TOTAL	0.0109		0.0129		0.3235		0.2268	
GEOGRAPHIC REGION								
Northeast	0.1284		0.0719		0.2829		0.6812	
Midwest	0.4529		0.5849		0.3247		0.7974	
South	0.3860		0.2582		0.6845		0.4706	
West	0.0298		0.0907		0.9464		0.3168	
COUNTY TYPE								
Large Metro	0.0004		0.0017		0.4770		0.2979	
Small Metro	0.5842		0.8419		0.3280		0.3787	
Nonmetro	0.9866		0.5708		0.8113		0.8845	
POVERTY LEVEL								
Less Than 100%	0.1743		0.1153		0.8581		0.9105	
100-199%	0.2163		0.2773		0.2330		0.0504	
200% or More	0.0865		0.1259		0.6101		0.6961	
HEALTH INSURANCE³								
Private	0.0980		0.3755		0.4587		0.2666	
Medicaid/CHIP	0.0400		0.0025		0.7295		0.8716	
Other ⁴	0.5055		0.9272		0.7813		*	
No Coverage	0.4406		0.9523		0.0604		*	
OVERALL HEALTH⁵								
Excellent	0.9034		0.8046		0.6651		0.8333	
Very Good	0.1886		0.1590		0.9394		0.6617	
Good	0.0054		0.0095		0.8464		0.4111	
Fair/Poor	0.4537		0.1765		0.0310		0.3451	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents with unknown impairment data were excluded.

² Respondents with unknown past year treatment for depression data were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.7C Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder Status/Demographic Characteristic	2018	2019
SUBSTANCE USE DISORDER	29	32
Age Group		
12-13	*	*
14-15	14	18
16-17	24	25
Gender		
Male	16	17
Female	24	27
NO SUBSTANCE USE DISORDER	95	94
Age Group		
12-13	39	40
14-15	53	57
16-17	66	58
Gender		
Male	47	48
Female	81	80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.7D Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder Status/Demographic Characteristic	2018	2019
SUBSTANCE USE DISORDER	2.42	2.39
Age Group		
12-13	*	*
14-15	4.67	3.91
16-17	3.13	3.10
Gender		
Male	3.26	2.92
Female	3.55	3.54
NO SUBSTANCE USE DISORDER	0.36	0.37
Age Group		
12-13	0.50	0.49
14-15	0.60	0.66
16-17	0.73	0.71
Gender		
Male	0.38	0.38
Female	0.60	0.63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.7P Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder Status/Demographic Characteristic	2018	2019
SUBSTANCE USE DISORDER	0.2607	
Age Group		
12-13	*	
14-15	0.7385	
16-17	0.4345	
Gender		
Male	0.3715	
Female	0.2840	
NO SUBSTANCE USE DISORDER	0.0096	
Age Group		
12-13	0.0018	
14-15	0.3677	
16-17	0.2009	
Gender		
Male	0.0227	
Female	0.0851	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.8C Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL¹	47	54	39	50	34	43	17	14	34	31	19	22	47	54
MDE	95	94	25	28	20	23	12	10	20	22	13	16	29	32
Age Group														
12-13	39	40	7	6	2	2	5	1	0	4	*	*	7	7
14-15	53	57	11	16	8	13	8	5	11	11	6	8	14	18
16-17	66	58	21	22	19	19	9	9	16	19	11	14	24	25
Gender														
Male	47	48	13	15	12	13	4	7	12	12	6	10	16	17
Female	81	80	21	23	17	19	12	8	16	18	12	12	24	27
NO MDE	303	300	28	42	26	36	10	9	25	22	13	14	36	44
Age Group														
12-13	147	146	7	9	6	7	2	3	3	3	1	3	8	9
14-15	143	138	15	27	13	22	5	7	14	13	7	7	19	29
16-17	137	144	23	28	22	26	8	5	20	18	11	12	29	31
Gender														
Male	195	193	24	30	22	28	8	7	17	15	10	10	28	32
Female	178	179	16	28	13	22	6	5	18	16	8	10	22	31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.8D Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: Standard Errors of Percentages, 2018 and 2019

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL¹	0.19	0.22	0.16	0.20	0.14	0.17	0.07	0.06	0.14	0.12	0.08	0.09	0.19	0.22
MDE	0.77	0.79	0.68	0.71	0.57	0.59	0.36	0.27	0.55	0.57	0.37	0.42	0.77	0.79
Age Group														
12-13	1.10	0.90	1.09	0.79	0.30	0.26	0.71	0.16	0.03	0.43	*	*	1.10	0.90
14-15	1.06	1.23	0.86	1.12	0.66	0.92	0.61	0.40	0.83	0.80	0.50	0.57	1.06	1.23
16-17	1.43	1.43	1.27	1.27	1.13	1.10	0.54	0.52	0.99	1.11	0.70	0.85	1.43	1.43
Gender														
Male	1.69	1.47	1.33	1.33	1.19	1.15	0.47	0.63	1.24	1.11	0.60	0.90	1.69	1.47
Female	0.90	0.93	0.81	0.82	0.66	0.67	0.45	0.28	0.61	0.63	0.45	0.44	0.90	0.93
NO MDE	0.17	0.21	0.14	0.20	0.13	0.18	0.05	0.04	0.12	0.11	0.06	0.07	0.17	0.21
Age Group														
12-13	0.11	0.13	0.11	0.12	0.08	0.10	0.04	0.04	0.04	0.04	0.02	0.04	0.11	0.13
14-15	0.28	0.41	0.21	0.38	0.19	0.31	0.07	0.10	0.20	0.18	0.10	0.09	0.28	0.41
16-17	0.41	0.47	0.33	0.43	0.31	0.39	0.12	0.07	0.29	0.27	0.16	0.19	0.41	0.47
Gender														
Male	0.24	0.28	0.21	0.27	0.19	0.25	0.07	0.06	0.15	0.14	0.08	0.09	0.24	0.28
Female	0.24	0.33	0.17	0.30	0.15	0.24	0.06	0.06	0.19	0.18	0.09	0.11	0.24	0.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.8P Substance Use Disorder Status in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode Status and Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Major Depressive Episode Status/ Demographic Characteristic	SUBSTANCE USE DISORDER STATUS													
	No Substance Use Disorder		Substance Use Disorder											
			Illicit Drugs		Marijuana		Opioids		Alcohol		Both Illicit Drugs and Alcohol		Illicit Drugs or Alcohol	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
TOTAL¹	0.0048		0.0009		0.0008		0.3525		0.7722		0.4283		0.0048	
MDE	0.8406		0.8111		0.7233		0.1471		0.9106		0.8498		0.8406	
Age Group														
12-13	0.2510		0.1003		0.7635		0.0510		0.1568		*		0.2510	
14-15	0.0889		0.0255		0.0207		0.4317		0.6904		0.9471		0.0889	
16-17	0.9242		0.8223		0.6240		0.6234		0.5987		0.6147		0.9242	
Gender														
Male	0.4523		0.7411		0.4961		0.8866		0.8142		0.5285		0.4523	
Female	0.4645		0.6331		0.3921		0.0943		0.7649		0.8383		0.4645	
NO MDE	0.0021		0.0002		0.0002		0.6678		0.9425		0.5751		0.0021	
Age Group														
12-13	0.4403		0.3522		0.3797		0.6240		0.7716		0.3404		0.4403	
14-15	0.0033		0.0006		0.0002		0.5576		0.6446		0.6770		0.0033	
16-17	0.0731		0.0318		0.0316		0.2074		0.7145		0.4024		0.0731	
Gender														
Male	0.0700		0.0295		0.0168		0.5903		0.8362		0.7664		0.0700	
Female	0.0087		0.0011		0.0012		0.9796		0.9214		0.6167		0.0087	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ The Total row includes respondents with unknown past year MDE information.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.9C Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: Standard Errors of Numbers in Thousands, 2018 and 2019

Type of Professional ¹	MDE (2018)	MDE (2019)	MDE with Severe Impairment ² (2018)	MDE with Severe Impairment ² (2019)
TOTAL	59	60	52	54
HEALTH PROFESSIONAL	57	59	51	53
General Practitioner or Family Doctor	25	28	24	25
Other Medical Doctor ³	12	12	11	11
Psychologist	36	37	34	35
Psychiatrist or Psychotherapist	29	31	26	30
Social Worker	24	23	23	22
Counselor	45	47	41	43
Other Mental Health Professional ⁴	17	20	16	20
Nurse, Occupational Therapist, or Other Health Professional	18	19	16	17
ALTERNATIVE SERVICE PROFESSIONAL	19	15	15	15
Religious or Spiritual Advisor	17	14	14	14
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	10	7	8	7
OTHER PROFESSIONAL⁵	4	2	4	2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.9D Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: Standard Errors of Percentages, 2018 and 2019

Type of Professional ¹	MDE (2018)	MDE (2019)	MDE with Severe Impairment ² (2018)	MDE with Severe Impairment ² (2019)
TOTAL	0.00	0.00	0.00	0.00
HEALTH PROFESSIONAL	0.63	0.45	0.70	0.55
General Practitioner or Family Doctor	1.72	1.66	2.01	1.82
Other Medical Doctor ³	0.85	0.78	0.97	0.92
Psychologist	2.14	1.96	2.43	2.25
Psychiatrist or Psychotherapist	1.88	1.76	2.11	2.04
Social Worker	1.65	1.45	1.95	1.63
Counselor	2.07	1.95	2.27	2.12
Other Mental Health Professional ⁴	1.27	1.27	1.44	1.51
Nurse, Occupational Therapist, or Other Health Professional	1.30	1.26	1.51	1.37
ALTERNATIVE SERVICE PROFESSIONAL	1.38	1.02	1.40	1.20
Religious or Spiritual Advisor	1.22	0.94	1.26	1.11
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.72	0.47	0.72	0.57
OTHER PROFESSIONAL⁵	0.30	0.16	0.37	0.20

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.9P Types of Professionals Seen among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year Who Saw or Talked to a Professional about Depression in Past Year: *P* Values from Tests of Differences of Percentages, 2019 Versus 2018

Type of Professional ¹	MDE (2018)	MDE (2019)	MDE with Severe Impairment ² (2018)	MDE with Severe Impairment ² (2019)
TOTAL	da		da	
HEALTH PROFESSIONAL	0.1110		0.2311	
General Practitioner or Family Doctor	0.6569		0.9584	
Other Medical Doctor ³	0.6146		0.7459	
Psychologist	0.2858		0.2786	
Psychiatrist or Psychotherapist	0.9092		0.5886	
Social Worker	0.1739		0.0956	
Counselor	0.8070		0.8937	
Other Mental Health Professional ⁴	0.9407		0.5527	
Nurse, Occupational Therapist, or Other Health Professional	0.8868		0.4482	
ALTERNATIVE SERVICE PROFESSIONAL	0.4155		0.9544	
Religious or Spiritual Advisor	0.4361		0.9431	
Herbalist, Chiropractor, Acupuncturist, or Massage Therapist	0.6450		0.9884	
OTHER PROFESSIONAL⁵	0.1909		0.1969	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of professionals; thus, these response categories are not mutually exclusive. Respondents with unknown type of professional data were excluded from the estimates for each specific type of professional but were included in the Total row.

² Respondents with unknown impairment data were excluded.

³ Other Medical Doctor includes cardiologists, gynecologists, urologists, and other medical doctors that are not general practitioners or family doctors.

⁴ Other Mental Health Professional includes mental health nurses and other therapists where type is not specified.

⁵ Respondents with unknown or invalid responses to the other-specify question on other types of professionals seen for depression were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.10C Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2018 and 2019

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional OR Used Prescription Medication (2019)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2019)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2019)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2019)
TOTAL	59	63	46	42	12	19	33	41
GENDER								
Male	28	29	22	18	7	12	17	19
Female	53	55	41	38	10	14	30	36
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	47	54	34	34	11	17	31	36
White	42	48	29	30	10	16	29	33
Black or African American	15	17	12	13	4	2	8	11
AIAN	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Two or More Races	8	13	5	10	*	4	7	7
Hispanic or Latino	32	33	29	25	6	9	12	18
POVERTY LEVEL								
Less Than 100%	28	25	25	18	7	9	13	16
100-199%	23	29	17	20	6	10	15	19
200% or More	46	50	34	32	8	14	28	32
HEALTH INSURANCE¹								
Private	45	47	33	31	8	14	28	32
Medicaid/CHIP	36	37	29	25	10	13	20	23
Other ²	15	14	*	9	*	3	9	*
No Coverage	8	11	5	9	1	*	5	5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.10D Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2018 and 2019

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional OR Used Prescription Medication (2019)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2019)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2019)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2019)
TOTAL	1.36	1.34	1.20	1.03	0.36	0.50	0.89	0.98
GENDER								
Male	2.53	2.21	2.24	1.57	0.76	1.08	1.70	1.64
Female	1.59	1.61	1.41	1.29	0.40	0.50	1.11	1.21
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	1.46	1.46	1.18	1.15	0.42	0.60	1.10	1.15
White	1.72	1.64	1.37	1.39	0.50	0.77	1.37	1.37
Black or African American	3.55	3.86	3.14	3.24	1.25	0.46	2.11	2.93
AIAN	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Two or More Races	5.22	4.82	3.35	4.39	*	2.16	4.42	3.32
Hispanic or Latino	3.01	2.68	2.84	2.19	0.68	0.83	1.30	1.68
POVERTY LEVEL								
Less Than 100%	3.24	2.91	3.19	2.47	1.04	1.29	1.91	2.25
100-199%	2.67	2.73	2.18	2.18	0.82	1.16	1.98	2.09
200% or More	1.69	1.71	1.42	1.29	0.40	0.59	1.25	1.25
HEALTH INSURANCE¹								
Private	1.76	1.67	1.44	1.27	0.38	0.62	1.25	1.30
Medicaid/CHIP	2.24	2.11	2.07	1.70	0.79	0.92	1.51	1.54
Other ²	5.67	5.57	*	4.59	*	1.35	4.03	*
No Coverage	4.79	5.37	3.15	4.69	0.85	*	3.30	2.46

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.10P Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Demographic/Socioeconomic Characteristic	Saw or Talked to a Health Professional OR Used Prescription Medication (2018)	Saw or Talked to a Health Professional OR Used Prescription Medication (2019)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2018)	Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication (2019)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2018)	Used Prescription Medication BUT Did Not See or Talk to a Health Professional (2019)	Saw or Talked to a Health Professional AND Used Prescription Medication (2018)	Saw or Talked to a Health Professional AND Used Prescription Medication (2019)
TOTAL	0.2264		0.7130		0.0556		0.2129	
GENDER								
Male	0.8934		0.0884		0.1708		0.1191	
Female	0.1696		0.5795		0.1729		0.5349	
HISPANIC ORIGIN AND RACE								
Not Hispanic or Latino	0.0773		0.4382		0.0413		0.5844	
White	0.0418		0.4273		0.0195		0.5673	
Black or African American	0.8843		0.8283		0.0857		0.5694	
AIAN	*		*		*		*	
NHOPI	*		*		*		*	
Asian	*		*		*		*	
Two or More Races	0.1820		0.0550		*		0.4997	
Hispanic or Latino	0.8215		0.1132		0.7656		0.0304	
POVERTY LEVEL								
Less Than 100%	0.8490		0.3953		0.7664		0.2431	
100-199%	0.2351		0.3161		0.5536		0.8489	
200% or More	0.4214		0.6489		0.0382		0.4157	
HEALTH INSURANCE¹								
Private	0.3397		0.7860		0.1800		0.6669	
Medicaid/CHIP	0.6956		0.1781		0.3425		0.1256	
Other ²	0.9407		*		*		*	
No Coverage	0.0802		0.0106		*		0.6015	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

² Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.11C Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: Standard Errors of Numbers in Thousands, 2018 and 2019

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and MDE	24	26	2	6	23	25	6	2
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	*	*	*
16-17	21	20	2	*	20	19	6	2
SUD and No MDE	19	24	6	5	17	22	6	8
12-13	*	*	*	*	*	*	*	*
14-15	*	14	*	1	8	13	*	*
16-17	15	18	3	5	15	16	3	5
MDE and No SUD	61	68	*	1	61	68	2	1
12-13	26	30	*	*	26	30	*	*
14-15	38	41	*	1	38	41	1	*
16-17	41	43	*	*	41	43	2	1
No SUD and No MDE	112	106	6	6	111	105	6	2
12-13	65	65	*	*	65	65	*	1
14-15	60	56	3	5	59	56	4	*
16-17	55	57	5	3	55	57	5	2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.11D Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: Standard Errors of Percentages, 2018 and 2019

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and MDE	4.16	3.76	0.56	1.45	4.35	3.80	1.76	0.59
12-13	*	*	*	*	*	*	*	*
14-15	*	*	*	*	*	*	*	*
16-17	4.96	4.88	0.82	*	5.31	4.90	2.34	0.85
SUD and No MDE	3.14	2.86	1.04	0.73	2.93	2.71	1.17	1.11
12-13	*	*	*	*	*	*	*	*
14-15	*	5.23	*	0.48	5.01	4.88	*	*
16-17	3.85	3.67	0.90	1.22	3.78	3.55	1.01	1.24
MDE and No SUD	1.36	1.40	*	0.02	1.36	1.40	0.06	0.04
12-13	3.23	2.76	*	*	3.23	2.76	*	*
14-15	2.33	2.38	*	0.06	2.33	2.38	0.06	*
16-17	2.04	2.13	*	*	2.04	2.13	0.13	0.10
No SUD and No MDE	0.47	0.46	0.03	0.03	0.47	0.46	0.03	0.01
12-13	0.81	0.83	*	*	0.81	0.83	*	0.02
14-15	0.78	0.78	0.04	0.07	0.77	0.78	0.06	*
16-17	0.77	0.80	0.08	0.05	0.76	0.80	0.08	0.03

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 9.11P Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode Status and Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2018

Substance Use Disorder (SUD) Status/Major Depressive Episode (MDE) Status/Age Group	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2018)	Received Substance Use Treatment (SU Tx) at a Specialty Facility OR Mental Health (MH) Services (2019)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2018)	Received SU Tx at a Specialty Facility BUT NOT MH Services (2019)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2018)	Received MH Services BUT NOT SU Tx at a Specialty Facility (2019)	Received SU Tx at a Specialty Facility AND MH Services (2018)	Received SU Tx at a Specialty Facility AND MH Services (2019)
SUD and MDE	0.9156		0.3055		0.5934		0.0303	
12-13	*		*		*		*	
14-15	*		*		*		*	
16-17	0.7193		*		0.9823		0.0329	
SUD and No MDE	0.9393		0.5188		0.7773		0.9959	
12-13	*		*		*		*	
14-15	*		*		0.3563		*	
16-17	0.7723		0.5078		0.5457		0.6685	
MDE and No SUD	0.0726		*		0.0695		0.4708	
12-13	0.1444		*		0.1444		*	
14-15	0.9325		*		0.9340		*	
16-17	0.0913		*		0.0877		0.7439	
No SUD and No MDE	0.4158		0.6425		0.3970		0.2807	
12-13	0.7249		*		0.7151		*	
14-15	0.5272		0.4818		0.5129		*	
16-17	0.2353		0.9718		0.2181		0.5933	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 10.1A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	39,826 ^a	41,195 ^a	41,417 ^a	41,381 ^a	43,714 ^a	43,846 ^a	43,553 ^a	43,421 ^a	44,652 ^a	46,632 ^a	47,635 ^a	51,495
AGE GROUP												
18-25	6,099 ^a	6,043 ^a	6,151 ^a	6,356 ^a	6,774 ^a	6,754 ^a	7,014 ^a	7,574 ^a	7,635 ^a	8,849 ^a	8,944 ^a	9,930
26 or Older	33,727 ^a	35,152 ^a	35,266 ^a	35,025 ^a	36,940 ^a	37,092 ^a	36,539 ^a	35,847 ^a	37,016 ^a	37,783 ^a	38,691 ^a	41,565
26-49	20,697 ^a	21,455 ^a	20,648 ^a	19,936 ^a	20,777 ^a	21,061 ^a	20,007 ^a	20,589 ^a	20,903 ^a	22,256 ^a	22,721 ^a	25,279
50 or Older	13,030 ^a	13,698 ^a	14,618 ^a	15,089	16,163	16,031	16,531	15,257	16,114	15,527	15,969	16,286
GENDER												
Male	14,778 ^a	15,614 ^a	16,461 ^a	15,895 ^a	16,856 ^a	16,452 ^a	16,371 ^a	16,785 ^a	17,142 ^a	18,065 ^a	18,308 ^a	19,758
Female	25,048 ^a	25,581 ^a	24,956 ^a	25,486 ^a	26,858 ^a	27,394 ^a	27,182 ^a	26,636 ^a	27,510 ^a	28,567 ^a	29,327 ^a	31,737
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	34,971 ^a	36,321 ^a	36,580 ^a	36,793 ^a	38,049 ^a	37,828 ^a	37,795 ^a	37,919 ^a	38,598 ^a	40,603 ^a	40,785 ^a	44,055
White	28,286 ^a	29,799 ^a	29,704 ^a	29,552 ^a	30,066 ^a	30,222 ^a	30,074 ^a	30,387 ^a	31,266 ^a	32,183 ^a	32,210 ^a	34,967
Black or African American	4,314 ^a	4,113 ^a	4,520	4,364 ^a	5,044	4,688	4,603	4,410 ^a	4,171 ^a	4,782	4,802	5,174
AIAN	163 ^a	219	187	357	366	323	271	270	317	246	333	260
NHOPI	*	*	*	*	*	112	204	89 ^a	181	193	198	164
Asian	1,300 ^a	1,287 ^a	1,425 ^a	1,473 ^a	1,608 ^a	1,489 ^a	1,653 ^a	1,620 ^a	1,602 ^a	2,000	2,081	2,100
Two or More Races	666 ^a	757 ^a	584 ^a	847 ^a	709 ^a	995 ^a	989 ^a	1,142	1,061 ^a	1,198	1,160	1,390
Hispanic or Latino	4,855 ^a	4,874 ^a	4,837 ^a	4,589 ^a	5,665 ^a	6,018 ^a	5,758 ^a	5,502 ^a	6,053 ^a	6,028 ^a	6,850	7,440

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.1B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	17.7 ^a	18.1 ^a	18.1 ^a	17.8 ^a	18.6 ^a	18.5 ^a	18.1 ^a	17.9 ^a	18.3 ^a	18.9 ^a	19.1 ^a	20.6
AGE GROUP												
18-25	18.5 ^a	18.0 ^a	18.1 ^a	18.5 ^a	19.6 ^a	19.4 ^a	20.1 ^a	21.7 ^a	22.1 ^a	25.8 ^a	26.3 ^a	29.4
26 or Older	17.6 ^a	18.2 ^a	18.1 ^a	17.7 ^a	18.4	18.3 ^a	17.8 ^a	17.2 ^a	17.6 ^a	17.8 ^a	18.0 ^a	19.2
26-49	20.7 ^a	21.6 ^a	20.9 ^a	20.3 ^a	21.2 ^a	21.5 ^a	20.4 ^a	20.9 ^a	21.1 ^a	22.2 ^a	22.5 ^a	25.0
50 or Older	14.1	14.5	15.1	15.0	15.8 ^a	15.3	15.4 ^a	14.0	14.5	13.8	14.0	14.1
GENDER												
Male	13.6 ^a	14.2 ^a	14.8 ^a	14.2 ^a	14.9 ^a	14.4 ^a	14.1 ^a	14.3 ^a	14.5 ^a	15.1 ^a	15.2 ^a	16.3
Female	21.5 ^a	21.8 ^a	21.1 ^a	21.1 ^a	22.0 ^a	22.3 ^a	21.8 ^a	21.2 ^a	21.7 ^a	22.3 ^a	22.8 ^a	24.5
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	18.0 ^a	18.5 ^a	18.5 ^a	18.5 ^a	19.0 ^a	18.7 ^a	18.6 ^a	18.5 ^a	18.7 ^a	19.6 ^a	19.6 ^a	21.1
White	18.3 ^a	19.2 ^a	19.0 ^a	19.0 ^a	19.3 ^a	19.3 ^a	19.2 ^a	19.3 ^a	19.9 ^a	20.4 ^a	20.4 ^a	22.2
Black or African American	16.7	15.6	16.9	16.3	18.6	16.9	16.3	15.4 ^a	14.5 ^a	16.2	16.2	17.3
AIAN	17.3	20.0	17.4	27.7	28.3 ^a	26.0	21.2	21.2	22.8	18.9	22.1	18.7
NHOPI	*	*	*	*	*	14.4	22.3	14.8	16.7	19.4	21.1	16.6
Asian	13.3	12.8	13.7	13.1	13.9	12.3	13.1	12.0	12.1	14.5	14.7	14.4
Two or More Races	26.5	31.1	22.0 ^a	25.8	20.7 ^a	28.1	27.1	29.5	26.5	28.6	26.8	31.7
Hispanic or Latino	16.0 ^a	15.7 ^a	15.2 ^a	13.5 ^a	16.3	16.9	15.6 ^a	14.5 ^a	15.7 ^a	15.2 ^a	16.9	18.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.2A Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	39,826 ^a	41,195 ^a	41,417 ^a	41,381 ^a	43,714 ^a	43,846 ^a	43,553 ^a	43,421 ^a	44,652 ^a	46,632 ^a	47,635 ^a	51,495
GEOGRAPHIC REGION												
Northeast	7,865	7,587 ^a	7,890	6,966 ^a	7,723 ^a	7,701 ^a	7,666 ^a	7,706 ^a	7,910	7,920	8,291	8,608
Midwest	9,075 ^a	9,169 ^a	9,369 ^a	9,020 ^a	9,173 ^a	9,461 ^a	9,436 ^a	9,167 ^a	8,934 ^a	10,230 ^a	10,329 ^a	11,497
South	13,905 ^a	14,604 ^a	14,656 ^a	15,362 ^a	16,282 ^a	16,014 ^a	15,877 ^a	16,273 ^a	16,638 ^a	16,847 ^a	16,946 ^a	18,212
West	8,980 ^a	9,835 ^a	9,502 ^a	10,033 ^a	10,536 ^a	10,670 ^a	10,573 ^a	10,275 ^a	11,169 ^a	11,634 ^a	12,068 ^a	13,178
COUNTY TYPE²												
Large Metro	21,077 ^a	21,986 ^a	21,967 ^a	21,234 ^a	23,221 ^a	23,763 ^a	23,371 ^a	23,474 ^a	24,038 ^a	25,223 ^a	25,715 ^a	28,346
Small Metro	12,622 ^a	13,011 ^a	13,151 ^a	13,905 ^a	14,040 ^a	13,492 ^a	13,260 ^a	13,832 ^a	14,068 ^a	14,626 ^a	15,312	15,837
Nonmetro	6,127 ^a	6,198 ^a	6,299 ^a	6,243 ^a	6,452 ^a	6,591	6,922	6,114 ^a	6,546	6,782	6,608	7,312
Urbanized	2,554 ^a	2,418 ^a	2,500 ^a	2,589	2,646	2,976	2,975	2,666	2,461 ^a	2,973	3,153	3,100
Less Urbanized	2,997	3,222	3,155	3,170	3,191	3,047	3,260	2,731 ^a	3,491	3,214	2,820 ^a	3,554
Completely Rural	576	558	644	484	615	568	687	717	594	596	635	658
POVERTY LEVEL³												
Less Than 100%	6,402 ^a	6,955 ^a	7,323 ^a	8,428	9,945 ^a	9,109	9,358	8,963	8,665	8,766	9,094	8,646
100-199%	8,925 ^a	8,885 ^a	9,756 ^a	9,813 ^a	9,890 ^a	9,721 ^a	10,046 ^a	9,597 ^a	10,727	10,136 ^a	10,091 ^a	11,258
200% or More	24,313 ^a	25,148 ^a	24,187 ^a	23,005 ^a	23,669 ^a	24,876 ^a	23,969 ^a	24,720 ^a	25,068 ^a	27,528 ^a	28,246 ^a	31,255
EDUCATION												
< High School	nc	5,822	5,538	5,320	5,628	5,505						
High School Graduate	nc	10,621 ^a	10,813	10,343 ^a	11,110	11,705						
Some College/Associate's Degree	nc	15,450 ^a	15,797 ^a	16,525 ^a	17,171	18,250						
College Graduate	nc	11,528 ^a	12,504 ^a	14,444 ^a	13,725 ^a	16,034						
HEALTH INSURANCE⁴												
Private	23,775 ^a	24,949 ^a	23,693 ^a	22,565 ^a	23,589 ^a	25,011 ^a	24,456 ^a	24,972 ^a	26,307 ^a	27,933 ^a	28,245 ^a	30,795
Medicaid/CHIP	5,287 ^a	5,767 ^a	6,084 ^a	6,664 ^a	7,085 ^a	7,282 ^a	8,776 ^a	9,147 ^a	9,845 ^a	10,090 ^a	10,410	11,149
Other ⁵	8,227 ^a	8,587 ^a	9,815 ^a	9,727 ^a	11,458	10,796	11,620	10,971	10,990	10,845	11,142	11,598
No Coverage	7,751 ^a	7,446 ^a	7,863 ^a	8,095 ^a	8,423 ^a	7,725 ^a	6,206	5,235	4,636 ^a	4,901 ^a	5,371	5,630

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.2B Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	17.7 ^a	18.1 ^a	18.1 ^a	17.8 ^a	18.6 ^a	18.5 ^a	18.1 ^a	17.9 ^a	18.3 ^a	18.9 ^a	19.1 ^a	20.6
GEOGRAPHIC REGION												
Northeast	18.9	18.0	18.7	16.3 ^a	18.0	17.8 ^a	17.6 ^a	17.6 ^a	18.1	18.0	18.9	19.7
Midwest	18.4 ^a	18.4 ^a	18.7 ^a	18.0 ^a	18.2 ^a	18.6 ^a	18.5 ^a	17.9 ^a	17.4 ^a	19.8 ^a	19.9 ^a	22.1
South	17.0 ^a	17.6 ^a	17.4 ^a	17.9 ^a	18.7	18.2	17.8 ^a	17.9 ^a	18.1	18.1	18.0 ^a	19.2
West	17.3 ^a	18.8 ^a	17.9 ^a	18.6 ^a	19.3 ^a	19.3 ^a	18.8 ^a	18.0 ^a	19.4 ^a	19.9 ^a	20.4 ^a	22.1
COUNTY TYPE²												
Large Metro	17.1 ^a	17.8 ^a	17.4 ^a	16.8 ^a	18.0 ^a	18.2 ^a	17.3 ^a	17.3 ^a	17.6 ^a	18.2 ^a	18.6 ^a	20.2
Small Metro	18.5 ^a	18.6 ^a	18.8 ^a	19.0 ^a	19.6	18.7 ^a	18.8 ^a	18.7 ^a	19.2 ^a	20.1	20.6	20.9
Nonmetro	18.1 ^a	18.4 ^a	18.9 ^a	18.9 ^a	18.6 ^a	18.8 ^a	20.1	18.3 ^a	18.7 ^a	19.1 ^a	18.4 ^a	21.2
Urbanized	18.8 ^a	17.1 ^a	17.9 ^a	20.2	18.6 ^a	19.2	20.5	19.4	17.7 ^a	19.5	19.4	21.6
Less Urbanized	17.7 ^a	19.8	19.5	18.8 ^a	19.0	19.1	19.9	17.5 ^a	19.8	18.7 ^a	17.2 ^a	22.0
Completely Rural	17.6	17.2	20.8	14.2	16.6	15.9	19.7	17.1	17.6	19.1	18.9	16.7
POVERTY LEVEL³												
Less Than 100%	25.2	25.1	24.7	25.8	26.8	26.1	25.7	24.4 ^a	24.5 ^a	25.6	26.3	26.7
100-199%	21.6 ^a	20.2 ^a	20.5 ^a	20.5 ^a	21.8	20.9 ^a	21.4 ^a	19.7 ^a	21.8 ^a	20.8 ^a	20.5 ^a	23.7
200% or More	15.5 ^a	16.3 ^a	16.0 ^a	15.2 ^a	15.6 ^a	16.0 ^a	15.4 ^a	15.8 ^a	15.7 ^a	16.8 ^a	17.2 ^a	18.5
EDUCATION												
< High School	nc	16.9	17.2	17.3	18.2	18.3						
High School Graduate	nc	17.2 ^a	17.7 ^a	17.3 ^a	18.0	19.3						
Some College/Associate's Degree	nc	20.9 ^a	20.8 ^a	21.5 ^a	22.3 ^a	23.7						
College Graduate	nc	15.8 ^a	16.6 ^a	18.1 ^a	17.3 ^a	19.5						
HEALTH INSURANCE⁴												
Private	15.3 ^a	16.2 ^a	15.7 ^a	14.9 ^a	15.4 ^a	16.0 ^a	15.4 ^a	15.5 ^a	16.0 ^a	16.9 ^a	17.1 ^a	18.6
Medicaid/CHIP	28.7	29.9	28.8	28.7	30.5	30.3	29.7	27.1 ^a	28.2 ^a	27.9 ^a	28.3 ^a	31.2
Other ⁵	15.9	16.3	18.1	17.4	19.5 ^a	17.9	18.5 ^a	16.7	16.5	16.0	16.3	16.8
No Coverage	22.8	20.5	20.4	21.3	22.3	20.8	20.9	20.4	19.9	20.9	21.8	21.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.3A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	8,331 ^a	8,383 ^a	9,334 ^a	9,011 ^a	9,570 ^a	10,018 ^a	9,822 ^a	9,765 ^a	10,360 ^a	11,190 ^a	11,373 ^a	13,115
AGE GROUP												
18-25	1,236 ^a	1,124 ^a	1,334 ^a	1,296 ^a	1,423 ^a	1,468 ^a	1,681 ^a	1,756 ^a	2,035 ^a	2,566 ^a	2,619 ^a	2,899
26 or Older	7,095 ^a	7,258 ^a	7,999 ^a	7,715 ^a	8,146 ^a	8,549 ^a	8,142 ^a	8,009 ^a	8,325 ^a	8,625 ^a	8,755 ^a	10,216
26-49	4,763 ^a	4,858 ^a	5,132 ^a	4,951 ^a	5,065 ^a	5,193 ^a	4,807 ^a	4,896 ^a	5,279 ^a	5,580 ^a	5,907 ^a	6,847
50 or Older	2,332 ^a	2,401 ^a	2,868	2,764	3,082	3,356	3,335	3,113	3,047	3,044	2,848	3,369
GENDER												
Male	2,868 ^a	2,847 ^a	3,351 ^a	3,218 ^a	3,619 ^a	3,949 ^a	3,580 ^a	3,464 ^a	3,588 ^a	3,883 ^a	4,025 ^a	4,668
Female	5,463 ^a	5,535 ^a	5,983 ^a	5,793 ^a	5,951 ^a	6,068 ^a	6,242 ^a	6,301 ^a	6,772 ^a	7,307 ^a	7,348 ^a	8,447
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	7,553 ^a	7,486 ^a	8,304 ^a	8,163 ^a	8,038 ^a	8,681 ^a	8,532 ^a	8,651 ^a	8,975 ^a	9,935 ^a	9,902 ^a	11,109
White	6,515 ^a	6,341 ^a	6,743 ^a	6,899 ^a	6,608 ^a	7,206 ^a	6,947 ^a	7,137 ^a	7,494 ^a	8,127 ^a	8,076 ^a	8,937
Black or African American	657 ^a	719 ^a	1,028	743 ^a	927	792 ^a	880 ^a	830 ^a	881 ^a	1,023	1,077	1,188
AIAN	28 ^a	53	87	126	111	72	51	80	68	66	97	93
NHOPI	9	*	*	*	17	10	27	11	21	48	43	25
Asian	220 ^a	164 ^a	232 ^a	214 ^a	233 ^a	352	300	227 ^a	211 ^a	333	303 ^a	457
Two or More Races	124 ^a	183 ^a	196 ^a	151 ^a	144 ^a	250 ^a	327	366	300	338	307	409
Hispanic or Latino	778 ^a	897 ^a	1,030 ^a	848 ^a	1,531 ^a	1,337 ^a	1,290 ^a	1,114 ^a	1,386 ^a	1,255 ^a	1,471 ^a	2,006

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.3B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	3.7 ^a	3.7 ^a	4.1 ^a	3.9 ^a	4.1 ^a	4.2 ^a	4.1 ^a	4.0 ^a	4.2 ^a	4.5 ^a	4.6 ^a	5.2
AGE GROUP												
18-25	3.8 ^a	3.3 ^a	3.9 ^a	3.8 ^a	4.1 ^a	4.2 ^a	4.8 ^a	5.0 ^a	5.9 ^a	7.5 ^a	7.7 ^a	8.6
26 or Older	3.7 ^a	3.7 ^a	4.1 ^a	3.9 ^a	4.1 ^a	4.2 ^a	4.0 ^a	3.9 ^a	4.0 ^a	4.1 ^a	4.1 ^a	4.7
26-49	4.8 ^a	4.9 ^a	5.2 ^a	5.0 ^a	5.2 ^a	5.3 ^a	4.9 ^a	5.0 ^a	5.3 ^a	5.6 ^a	5.9 ^a	6.8
50 or Older	2.5	2.5	3.0	2.8	3.0	3.2	3.1	2.8	2.7	2.7	2.5	2.9
GENDER												
Male	2.6 ^a	2.6 ^a	3.0 ^a	2.9 ^a	3.2 ^a	3.5	3.1 ^a	3.0 ^a	3.0 ^a	3.3 ^a	3.4 ^a	3.9
Female	4.7 ^a	4.7 ^a	5.1 ^a	4.8 ^a	4.9 ^a	4.9 ^a	5.0 ^a	5.0 ^a	5.3 ^a	5.7 ^a	5.7 ^a	6.5
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	3.9 ^a	3.8 ^a	4.2 ^a	4.1 ^a	4.0 ^a	4.3 ^a	4.2 ^a	4.2 ^a	4.4 ^a	4.8 ^a	4.8 ^a	5.3
White	4.2 ^a	4.1 ^a	4.3 ^a	4.4 ^a	4.2 ^a	4.6 ^a	4.4 ^a	4.5 ^a	4.8 ^a	5.2 ^a	5.1 ^a	5.7
Black or African American	2.5 ^a	2.7 ^a	3.9	2.8 ^a	3.4	2.9 ^a	3.1 ^a	2.9 ^a	3.1 ^a	3.5	3.6	4.0
AIAN	3.0	4.8	8.1	9.8	8.5	5.8	4.0	6.3	4.9	5.1	6.4	6.7
NHOPI	1.2	*	*	*	1.8	1.3	2.9	1.8	1.9	4.8	4.5	2.6
Asian	2.2	1.6 ^a	2.2	1.9	2.0	2.9	2.4	1.7 ^a	1.6 ^a	2.4	2.1	3.1
Two or More Races	4.9 ^a	7.5	7.4	4.6 ^a	4.2 ^a	7.1	8.9	9.5	7.5	8.1	7.1	9.3
Hispanic or Latino	2.6 ^a	2.9 ^a	3.2 ^a	2.5 ^a	4.4	3.7 ^a	3.5 ^a	2.9 ^a	3.6 ^a	3.2 ^a	3.6 ^a	4.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.4A Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	8,331 ^a	8,383 ^a	9,334 ^a	9,011 ^a	9,570 ^a	10,018 ^a	9,822 ^a	9,765 ^a	10,360 ^a	11,190 ^a	11,373 ^a	13,115
GEOGRAPHIC REGION												
Northeast	1,619 ^a	1,476 ^a	1,651 ^a	1,436 ^a	1,569 ^a	1,660 ^a	1,744	1,716	1,767	1,711	1,805	2,062
Midwest	1,968 ^a	2,151 ^a	2,276 ^a	2,109 ^a	1,983 ^a	2,263 ^a	2,304 ^a	2,125 ^a	2,208 ^a	2,448 ^a	2,639	2,918
South	2,785 ^a	2,827 ^a	3,113 ^a	3,108 ^a	3,572 ^a	3,873 ^a	3,521 ^a	3,604 ^a	3,745 ^a	4,177 ^a	4,027 ^a	4,766
West	1,959 ^a	1,928 ^a	2,293 ^a	2,357 ^a	2,445 ^a	2,221 ^a	2,253 ^a	2,319 ^a	2,641 ^a	2,854 ^a	2,902 ^a	3,369
COUNTY TYPE²												
Large Metro	4,465 ^a	4,344 ^a	4,783 ^a	4,230 ^a	4,936 ^a	5,093 ^a	5,141 ^a	5,108 ^a	5,448 ^a	5,579 ^a	5,740 ^a	6,743
Small Metro	2,708 ^a	2,618 ^a	3,022 ^a	3,267 ^a	3,239 ^a	3,057 ^a	3,079 ^a	3,075 ^a	3,410 ^a	3,752 ^a	3,932	4,341
Nonmetro	1,158 ^a	1,421 ^a	1,528 ^a	1,514 ^a	1,395 ^a	1,868	1,602 ^a	1,582 ^a	1,503 ^a	1,859	1,701 ^a	2,031
Urbanized	549 ^a	528 ^a	673	634 ^a	490 ^a	866	693	756	578 ^a	793	753	889
Less Urbanized	526 ^a	716	649 ^a	748	742	843	748	667 ^a	799	947	754	938
Completely Rural	83 ^a	177	206	132	162	160	161	158	126	120	194	205
POVERTY LEVEL³												
Less Than 100%	1,486 ^a	1,792 ^a	2,075 ^a	2,481	2,685	2,681	2,560	2,481	2,366	2,508	2,722	2,590
100-199%	2,046 ^a	1,993 ^a	2,242 ^a	2,199 ^a	2,338 ^a	2,391 ^a	2,393 ^a	2,096 ^a	2,751 ^a	2,674 ^a	2,439 ^a	3,218
200% or More	4,764 ^a	4,551 ^a	4,987 ^a	4,293 ^a	4,503 ^a	4,916 ^a	4,815 ^a	5,154 ^a	5,180 ^a	5,958 ^a	6,164 ^a	7,222
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	1,237	1,147	1,266	1,218	1,286
High School Graduate	nc	nc	nc	nc	nc	nc	nc	2,238 ^a	2,418 ^a	2,667	2,821	3,100
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	3,964 ^a	4,346 ^a	4,469 ^a	4,557 ^a	5,357
College Graduate	nc	nc	nc	nc	nc	nc	nc	2,326 ^a	2,449 ^a	2,788 ^a	2,778 ^a	3,372
HEALTH INSURANCE⁴												
Private	4,502 ^a	4,099 ^a	4,765 ^a	3,967 ^a	4,106 ^a	4,767 ^a	4,656 ^a	5,093 ^a	5,334 ^a	5,813 ^a	5,977 ^a	7,051
Medicaid/CHIP	1,438 ^a	1,680 ^a	1,694 ^a	2,033 ^a	1,965 ^a	1,988 ^a	2,434 ^a	2,436 ^a	2,831 ^a	2,978 ^a	2,978 ^a	3,602
Other ⁵	1,706 ^a	1,799 ^a	2,204	1,941 ^a	2,569	2,499	2,572	2,622	2,226	2,533	2,338	2,638
No Coverage	1,678	1,710	1,909 ^a	1,972 ^a	2,290 ^a	2,208 ^a	1,556	1,202 ^a	1,298	1,369	1,524	1,557

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.4B Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	3.7 ^a	3.7 ^a	4.1 ^a	3.9 ^a	4.1 ^a	4.2 ^a	4.1 ^a	4.0 ^a	4.2 ^a	4.5 ^a	4.6 ^a	5.2
GEOGRAPHIC REGION												
Northeast	3.9	3.5 ^a	3.9	3.4 ^a	3.7 ^a	3.8	4.0	3.9	4.0	3.9 ^a	4.1	4.7
Midwest	4.0 ^a	4.3 ^a	4.6 ^a	4.2 ^a	3.9 ^a	4.5 ^a	4.5 ^a	4.1 ^a	4.3 ^a	4.7 ^a	5.1	5.6
South	3.4 ^a	3.4 ^a	3.7 ^a	3.6 ^a	4.1 ^a	4.4	3.9 ^a	4.0 ^a	4.1 ^a	4.5	4.3 ^a	5.0
West	3.8 ^a	3.7 ^a	4.3 ^a	4.4 ^a	4.5 ^a	4.0 ^a	4.0 ^a	4.1 ^a	4.6 ^a	4.9	4.9	5.7
COUNTY TYPE²												
Large Metro	3.6 ^a	3.5 ^a	3.8 ^a	3.3 ^a	3.8 ^a	3.9 ^a	3.8 ^a	3.8 ^a	4.0 ^a	4.0 ^a	4.1 ^a	4.8
Small Metro	4.0 ^a	3.7 ^a	4.3 ^a	4.5 ^a	4.5 ^a	4.2 ^a	4.4 ^a	4.2 ^a	4.6 ^a	5.1	5.3	5.7
Nonmetro	3.4 ^a	4.2 ^a	4.6 ^a	4.6 ^a	4.0 ^a	5.3	4.7 ^a	4.7 ^a	4.3 ^a	5.2	4.7 ^a	5.9
Urbanized	4.0 ^a	3.7 ^a	4.8	4.9	3.4 ^a	5.6	4.8 ^a	5.5	4.2 ^a	5.2	4.6 ^a	6.2
Less Urbanized	3.1 ^a	4.4 ^a	4.0 ^a	4.4 ^a	4.4	5.3	4.6	4.3 ^a	4.5 ^a	5.5	4.6	5.8
Completely Rural	2.5 ^a	5.5	6.7	3.9	4.4	4.5	4.6	3.8	3.7	3.8	5.8	5.2
POVERTY LEVEL³												
Less Than 100%	5.9 ^a	6.5 ^a	7.0	7.6	7.2	7.7	7.0	6.8 ^a	6.7 ^a	7.3	7.9	8.0
100-199%	4.9 ^a	4.5 ^a	4.7 ^a	4.6 ^a	5.2 ^a	5.1 ^a	5.1 ^a	4.3 ^a	5.6 ^a	5.5 ^a	5.0 ^a	6.8
200% or More	3.0 ^a	2.9 ^a	3.3 ^a	2.8 ^a	3.0 ^a	3.2 ^a	3.1 ^a	3.3 ^a	3.3 ^a	3.6 ^a	3.8 ^a	4.3
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	3.6	3.6	4.1	3.9	4.3
High School Graduate	nc	nc	nc	nc	nc	nc	nc	3.6 ^a	4.0 ^a	4.5	4.6	5.1
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	5.4 ^a	5.7 ^a	5.8 ^a	5.9 ^a	7.0
College Graduate	nc	nc	nc	nc	nc	nc	nc	3.2 ^a	3.3 ^a	3.5 ^a	3.5 ^a	4.1
HEALTH INSURANCE⁴												
Private	2.9 ^a	2.7 ^a	3.2 ^a	2.6 ^a	2.7 ^a	3.0 ^a	2.9 ^a	3.2 ^a	3.2 ^a	3.5 ^a	3.6 ^a	4.3
Medicaid/CHIP	7.8 ^a	8.7	8.0 ^a	8.7	8.5 ^a	8.3 ^a	8.2 ^a	7.2 ^a	8.1 ^a	8.2 ^a	8.1 ^a	10.1
Other ⁵	3.3	3.4	4.1	3.5	4.4	4.1	4.1	4.0	3.3	3.7	3.4	3.8
No Coverage	4.9 ^a	4.7 ^a	4.9 ^a	5.2	6.1	5.9	5.2	4.7 ^a	5.6	5.9	6.2	6.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.5A Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	31,495 ^a	32,813 ^a	32,083 ^a	32,371 ^a	34,144 ^a	33,828 ^a	33,730 ^a	33,656 ^a	34,291 ^a	35,441 ^a	36,262 ^a	38,379
AGE GROUP												
18-25	4,863 ^a	4,919 ^a	4,817 ^a	5,060 ^a	5,351 ^a	5,286 ^a	5,333 ^a	5,818 ^a	5,600 ^a	6,283 ^a	6,326 ^a	7,031
26 or Older	26,632 ^a	27,894 ^a	27,266 ^a	27,310 ^a	28,793 ^a	28,543 ^a	28,397 ^a	27,838 ^a	28,691 ^a	29,158 ^a	29,936	31,349
26-49	15,934 ^a	16,597 ^a	15,516 ^a	14,986 ^a	15,712 ^a	15,868 ^a	15,201 ^a	15,693 ^a	15,624 ^a	16,676 ^a	16,815 ^a	18,432
50 or Older	10,698 ^a	11,297 ^a	11,750	12,325	13,081	12,675	13,197	12,144	13,067	12,482	13,121	12,917
GENDER												
Male	11,910 ^a	12,767 ^a	13,110 ^a	12,677 ^a	13,237 ^a	12,503 ^a	12,791 ^a	13,321 ^a	13,554 ^a	14,181	14,283	15,090
Female	19,585 ^a	20,045 ^a	18,973 ^a	19,694 ^a	20,907 ^a	21,325 ^a	20,940 ^a	20,335 ^a	20,738 ^a	21,260 ^a	21,979 ^a	23,290
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	27,418 ^a	28,835 ^a	28,276 ^a	28,630 ^a	30,010 ^a	29,147 ^a	29,263 ^a	29,268 ^a	29,624 ^a	30,668 ^a	30,882 ^a	32,946
White	21,771 ^a	23,458 ^a	22,961 ^a	22,654 ^a	23,458 ^a	23,016 ^a	23,127 ^a	23,250 ^a	23,772 ^a	24,057 ^a	24,134 ^a	26,030
Black or African American	3,657	3,394 ^a	3,492	3,621	4,118	3,896	3,722	3,580	3,290 ^a	3,759	3,726	3,986
AIAN	135	166	100	231	256	251	220	190	249	179	235	166
NHOPI	*	*	*	*	*	102	*	78	160	145	156	138
Asian	1,080 ^a	1,123 ^a	1,193 ^a	1,259	1,376	1,137 ^a	1,353	1,393	1,391	1,668	1,778	1,644
Two or More Races	543 ^a	574 ^a	388 ^a	696 ^a	565 ^a	745	663 ^a	777	761	860	853	981
Hispanic or Latino	4,077 ^a	3,977 ^a	3,807 ^a	3,741 ^a	4,134 ^a	4,681 ^a	4,467 ^a	4,388 ^a	4,667 ^a	4,773 ^a	5,380	5,433

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.5B Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	14.0 ^a	14.4 ^a	14.0 ^a	13.9 ^a	14.5 ^a	14.2 ^a	14.0 ^a	13.9 ^a	14.0 ^a	14.3 ^a	14.6 ^a	15.3
AGE GROUP												
18-25	14.8 ^a	14.6 ^a	14.1 ^a	14.8 ^a	15.5 ^a	15.2 ^a	15.3 ^a	16.7 ^a	16.2 ^a	18.3 ^a	18.6 ^a	20.8
26 or Older	13.9	14.4	14.0	13.8	14.4	14.1	13.8	13.4 ^a	13.7 ^a	13.7 ^a	13.9	14.5
26-49	16.0 ^a	16.7 ^a	15.7 ^a	15.3 ^a	16.0 ^a	16.2 ^a	15.5 ^a	15.9 ^a	15.8 ^a	16.6 ^a	16.7 ^a	18.2
50 or Older	11.6	12.0	12.2	12.3	12.8 ^a	12.1	12.3 ^a	11.1	11.8	11.1	11.5	11.2
GENDER												
Male	11.0 ^a	11.6	11.8	11.3 ^a	11.7	10.9 ^a	11.1 ^a	11.4 ^a	11.5 ^a	11.9	11.9	12.5
Female	16.8 ^a	17.1	16.0 ^a	16.3 ^a	17.1	17.3	16.8 ^a	16.2 ^a	16.4 ^a	16.6 ^a	17.1 ^a	18.0
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	14.1 ^a	14.7 ^a	14.3 ^a	14.4 ^a	15.0 ^a	14.4 ^a	14.4 ^a	14.3 ^a	14.4 ^a	14.8 ^a	14.8 ^a	15.8
White	14.1 ^a	15.1 ^a	14.7 ^a	14.6 ^a	15.1 ^a	14.7 ^a	14.8 ^a	14.8 ^a	15.1 ^a	15.3 ^a	15.3 ^a	16.5
Black or African American	14.2	12.9	13.1	13.5	15.2	14.0	13.2	12.5	11.4 ^a	12.8	12.6	13.3
AIAN	14.3	15.2	9.3	17.9	19.7 ^a	20.2 ^a	17.2	14.9	17.9	13.8	15.6	12.0
NHOPI	*	*	*	*	*	13.2	*	13.0	14.7	14.6	16.5	14.0
Asian	11.0	11.2	11.5	11.2	11.9	9.4	10.7	10.3	10.5	12.1	12.5	11.3
Two or More Races	21.6	23.6	14.6 ^a	21.2	16.5 ^a	21.1	18.2	20.1	19.0	20.5	19.7	22.4
Hispanic or Latino	13.4	12.8	12.0	11.0 ^a	11.9	13.1	12.1	11.6 ^a	12.1	12.0	13.3	13.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.6A Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: Numbers in Thousands, 2015-2019

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018	2019
SUD and Any Mental Illness	8,069 ^a	8,249 ^a	8,526 ^a	9,187	9,536
18-25	2,060 ^a	2,123 ^a	2,376	2,447	2,575
26 or Older	6,010 ^a	6,126 ^a	6,150 ^a	6,740	6,961
26-49	4,285 ^a	4,462 ^a	4,369 ^a	5,020	5,218
50 or Older	1,725	1,663	1,782	1,720	1,744
SUD and Serious Mental Illness	2,323 ^a	2,627 ^a	3,092 ^a	3,166	3,564
18-25	593 ^a	711 ^a	947	879	958
26 or Older	1,730 ^a	1,916 ^a	2,145 ^a	2,287	2,606
26-49	1,307 ^a	1,421 ^a	1,584 ^a	1,726	1,998
50 or Older	422	496	562	560	607
SUD and Any Mental Illness Excluding Serious Mental Illness	5,747	5,622	5,434	6,021	5,973
18-25	1,467	1,412 ^a	1,429 ^a	1,568	1,617
26 or Older	4,280	4,209	4,005	4,453	4,356
26-49	2,978	3,042	2,785 ^a	3,294	3,219
50 or Older	1,302	1,167	1,220	1,159	1,136

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.6B Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: Percentages, 2015-2019

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018	2019
SUD and Any Mental Illness	3.3 ^a	3.4 ^a	3.4 ^a	3.7	3.8
18-25	5.9 ^a	6.1 ^a	6.9 ^a	7.2	7.6
26 or Older	2.9	2.9	2.9 ^a	3.1	3.2
26-49	4.3 ^a	4.5 ^a	4.4 ^a	5.0	5.2
50 or Older	1.6	1.5	1.6	1.5	1.5
SUD and Serious Mental Illness	1.0 ^a	1.1 ^a	1.3	1.3	1.4
18-25	1.7 ^a	2.1 ^a	2.8	2.6	2.8
26 or Older	0.8 ^a	0.9 ^a	1.0 ^a	1.1	1.2
26-49	1.3 ^a	1.4 ^a	1.6 ^a	1.7	2.0
50 or Older	0.4	0.4	0.5	0.5	0.5
SUD and Any Mental Illness Excluding Serious Mental Illness	2.4	2.3	2.2	2.4	2.4
18-25	4.2 ^a	4.1 ^a	4.2 ^a	4.6	4.8
26 or Older	2.1	2.0	1.9	2.1	2.0
26-49	3.0	3.1	2.8 ^a	3.3	3.2
50 or Older	1.2	1.1	1.1	1.0	1.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.7A Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	27,215 ^a	27,939 ^a	27,502 ^a	28,166 ^a	28,405 ^a	29,556 ^a	30,201 ^a	30,341 ^a	31,490 ^a	31,642 ^a	34,122 ^a	34,644 ^a	35,498 ^a	34,243 ^a	34,982 ^a	36,416 ^a	37,101 ^a	40,154
AGE GROUP																		
18-25	3,256 ^a	3,511 ^a	3,459 ^a	3,615 ^a	3,526 ^a	3,387 ^a	3,612 ^a	3,740 ^a	3,717 ^a	3,899 ^a	4,120 ^a	4,221 ^a	4,135 ^a	4,044 ^a	4,423 ^a	5,073 ^a	5,120 ^a	5,756
26 or Older	23,959 ^a	24,428 ^a	24,042 ^a	24,551 ^a	24,879 ^a	26,168 ^a	26,588 ^a	26,601 ^a	27,773 ^a	27,743 ^a	30,002 ^a	30,423 ^a	31,362 ^a	30,198 ^a	30,558 ^a	31,343 ^a	31,981 ^a	34,397
26-49	14,492 ^a	14,476 ^a	14,348 ^a	13,889 ^a	14,054 ^a	14,311 ^a	14,030 ^a	14,481 ^a	14,627 ^a	14,543 ^a	14,811 ^a	15,101 ^a	14,930 ^a	15,057 ^a	15,154 ^a	15,695 ^a	16,113 ^a	17,931
50 or Older	9,466 ^a	9,952 ^a	9,695 ^a	10,661 ^a	10,825 ^a	11,857 ^a	12,559 ^a	12,120 ^a	13,146 ^a	13,200 ^a	15,191	15,322	16,432	15,142 ^a	15,404	15,647	15,868	16,466
GENDER																		
Male	8,772 ^a	8,689 ^a	9,044 ^a	9,308 ^a	9,484 ^a	9,876 ^a	10,141 ^a	10,131 ^a	10,519 ^a	11,051 ^a	11,519 ^a	11,557 ^a	12,190 ^a	11,945 ^a	11,632 ^a	12,462 ^a	12,096 ^a	13,428
Female	18,442 ^a	19,250 ^a	18,458 ^a	18,858 ^a	18,921 ^a	19,680 ^a	20,060 ^a	20,210 ^a	20,970 ^a	20,592 ^a	22,603 ^a	23,087 ^a	23,308 ^a	22,298 ^a	23,350 ^a	23,954 ^a	25,006 ^a	26,726
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	25,172 ^a	25,919 ^a	25,523 ^a	25,999 ^a	26,372 ^a	27,394 ^a	28,137 ^a	28,071 ^a	28,981 ^a	29,180 ^a	31,651 ^a	31,549 ^a	32,463 ^a	31,187 ^a	31,740 ^a	33,086 ^a	33,573 ^a	36,188
White	21,943 ^a	22,914 ^a	22,512 ^a	22,890 ^a	23,330 ^a	24,785 ^a	24,818 ^a	24,888 ^a	25,418 ^a	25,656 ^a	27,638 ^a	27,383 ^a	28,079 ^a	27,129 ^a	27,793 ^a	28,708 ^a	29,151 ^a	31,158
Black or African American	1,953 ^a	2,021 ^a	2,052 ^a	2,193 ^a	1,856 ^a	1,711 ^a	2,231 ^a	2,044 ^a	2,353 ^a	2,035 ^a	2,770	2,460	2,626	2,476	2,393 ^a	2,525	2,555	2,897
AIAN	227	136	143	169	130	128	124	*	145	210	199	193	178	199	208	170	211	192
NHOPI	29	*	*	*	58	*	*	*	*	21 ^a	52	32	87	39	60	53	98	59
Asian	668 ^a	424 ^a	422 ^a	365 ^a	518 ^a	382 ^a	442 ^a	358 ^a	545 ^a	728	505 ^a	768	849	674 ^a	663 ^a	823	894	1,012
Two or More Races	352 ^a	373 ^a	335 ^a	317 ^a	480 ^a	363 ^a	469 ^a	467 ^a	481 ^a	529 ^a	485 ^a	713	645 ^a	672	624 ^a	806	664	869
Hispanic or Latino	2,043 ^a	2,020 ^a	1,979 ^a	2,166 ^a	2,033 ^a	2,162 ^a	2,064 ^a	2,270 ^a	2,509 ^a	2,463 ^a	2,471 ^a	3,096 ^a	3,035 ^a	3,055 ^a	3,242 ^a	3,330 ^a	3,528	3,965

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.7B Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	13.0 ^a	13.2 ^a	12.8 ^a	13.0 ^a	12.9 ^a	13.3 ^a	13.5 ^a	13.4 ^a	13.8 ^a	13.6 ^a	14.5 ^a	14.6 ^a	14.8 ^a	14.2 ^a	14.4 ^a	14.8 ^a	15.0 ^a	16.1
AGE GROUP																		
18-25	10.5 ^a	11.1 ^a	10.8 ^a	11.2 ^a	10.8 ^a	10.4 ^a	11.0 ^a	11.2 ^a	11.0 ^a	11.4 ^a	12.0 ^a	12.2 ^a	11.9 ^a	11.7 ^a	12.9 ^a	14.9 ^a	15.2 ^a	17.2
26 or Older	13.4 ^a	13.5 ^a	13.2 ^a	13.3 ^a	13.3 ^a	13.8 ^a	13.9 ^a	13.8 ^a	14.3 ^a	14.0 ^a	15.0 ^a	15.0 ^a	15.3	14.6 ^a	14.6 ^a	14.8 ^a	15.0 ^a	16.0
26-49	14.5 ^a	14.5 ^a	14.4 ^a	13.9 ^a	14.0 ^a	14.3 ^a	14.1 ^a	14.6 ^a	14.9 ^a	14.9 ^a	15.2 ^a	15.5 ^a	15.3 ^a	15.3 ^a	15.4 ^a	15.7 ^a	16.1 ^a	17.8
50 or Older	12.0 ^a	12.3 ^a	11.7 ^a	12.5 ^a	12.4 ^a	13.2	13.7	12.9 ^a	13.6	13.2	14.8	14.6	15.4	13.9	14.0	14.0	14.0	14.4
GENDER																		
Male	8.7 ^a	8.5 ^a	8.8 ^a	8.9 ^a	8.9 ^a	9.2 ^a	9.4 ^a	9.3 ^a	9.5 ^a	9.9 ^a	10.2 ^a	10.1 ^a	10.6	10.3 ^a	9.9 ^a	10.5	10.1 ^a	11.2
Female	16.9 ^a	17.5 ^a	16.6 ^a	16.8 ^a	16.6 ^a	17.1 ^a	17.3 ^a	17.2 ^a	17.8 ^a	17.1 ^a	18.6 ^a	18.8 ^a	18.8 ^a	17.8 ^a	18.5 ^a	18.8 ^a	19.5 ^a	20.8
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	13.6 ^a	13.9 ^a	13.6 ^a	13.7 ^a	13.8 ^a	14.2 ^a	14.5 ^a	14.3 ^a	14.7 ^a	14.7 ^a	15.8 ^a	15.7 ^a	16.0 ^a	15.3 ^a	15.5 ^a	16.0 ^a	16.2 ^a	17.4
White	14.7 ^a	15.2 ^a	14.9 ^a	15.1 ^a	15.3 ^a	16.1 ^a	16.1 ^a	16.0 ^a	16.3 ^a	16.6 ^a	17.8 ^a	17.6 ^a	18.0 ^a	17.3 ^a	17.7 ^a	18.3 ^a	18.6 ^a	19.8
Black or African American	8.5	8.5	8.5	8.9	7.4 ^a	6.8 ^a	8.7	7.8 ^a	8.9	7.6 ^a	10.2	8.9	9.4	8.7	8.4	8.7	8.7	9.8
AIAN	17.7	12.6	12.6	15.4	11.9	11.6	13.2	*	13.5	16.3	15.4	15.7	14.1	15.6	15.2	13.2	14.1	13.9
NHOPI	3.9	*	*	*	7.0	*	*	*	*	2.5	5.3	4.2	9.5	6.5	5.5	5.6	10.9	6.1
Asian	8.3	4.9	4.7	4.0 ^a	5.6	4.0 ^a	4.5 ^a	3.6 ^a	5.3	6.5	4.4 ^a	6.4	6.8	5.0	5.1	6.0	6.3	7.0
Two or More Races	16.6	17.5	15.8	14.4	21.6	15.8	18.9	19.2	18.2	16.2	14.2 ^a	20.2	17.7	17.5	15.6	19.4	15.4	20.0
Hispanic or Latino	8.2	7.8 ^a	7.4 ^a	7.8 ^a	7.1 ^a	7.3 ^a	6.8 ^a	7.3 ^a	7.9 ^a	7.3 ^a	7.1 ^a	8.7	8.3 ^a	8.1 ^a	8.5	8.4	8.8	9.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.8A Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2002-2019

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	27,215 ^a	27,939 ^a	27,502 ^a	28,166 ^a	28,405 ^a	29,556 ^a	30,201 ^a	30,341 ^a	31,490 ^a	31,642 ^a	34,122 ^a	34,644 ^a	35,498 ^a	34,243 ^a	34,982 ^a	36,416 ^a	37,101 ^a	40,154
GEOGRAPHIC REGION																		
Northeast	5,581 ^a	5,557 ^a	5,397 ^a	5,709 ^a	5,540 ^a	6,174 ^a	5,749 ^a	5,469 ^a	6,292 ^a	5,978 ^a	6,113 ^a	6,709 ^a	6,793 ^a	6,764 ^a	6,971	6,737 ^a	7,369	7,503
Midwest	6,160 ^a	6,837 ^a	6,577 ^a	6,790 ^a	6,755 ^a	6,738 ^a	7,046 ^a	7,187 ^a	7,266 ^a	7,531 ^a	7,858 ^a	8,181 ^a	8,274 ^a	7,683 ^a	8,461 ^a	8,573 ^a	8,868 ^a	9,740
South	9,214 ^a	9,871 ^a	9,364 ^a	9,976 ^a	9,934 ^a	10,394 ^a	10,285 ^a	11,141 ^a	10,793 ^a	11,236 ^a	12,632	11,970 ^a	12,606	12,067 ^a	12,297 ^a	12,875	12,569	13,503
West	6,259 ^a	5,674 ^a	6,164 ^a	5,690 ^a	6,177 ^a	6,249 ^a	7,121 ^a	6,544 ^a	7,140 ^a	6,897 ^a	7,519 ^a	7,784 ^a	7,826 ^a	7,729 ^a	7,253 ^a	8,232 ^a	8,296 ^a	9,407
COUNTY TYPE¹																		
Large Metro	14,472 ^a	14,466 ^a	14,225 ^a	14,415 ^a	14,907 ^a	14,976 ^a	15,922 ^a	15,521 ^a	16,444 ^a	16,018 ^a	17,730 ^a	18,432 ^a	18,976 ^a	18,551 ^a	18,884 ^a	19,633 ^a	19,362 ^a	21,410
Small Metro	8,615 ^a	9,032 ^a	9,034 ^a	9,181 ^a	8,483 ^a	9,594 ^a	9,654 ^a	10,108 ^a	10,305 ^a	11,002 ^a	11,099 ^a	11,062 ^a	11,192 ^a	11,210 ^a	11,115 ^a	11,627 ^a	12,252	12,970
Nonmetro	4,128 ^a	4,441 ^a	4,243 ^a	4,569 ^a	5,016 ^a	4,986 ^a	4,624 ^a	4,712 ^a	4,741 ^a	4,622 ^a	5,293	5,150	5,330	4,481 ^a	4,983 ^a	5,156	5,486	5,774
Urbanized	1,936 ^a	1,947 ^a	1,856 ^a	1,742 ^a	1,893 ^a	2,150	2,038 ^a	1,807 ^a	2,097	1,786 ^a	2,316	2,303	2,245	1,977 ^a	1,905 ^a	2,233	2,585	2,557
Less Urbanized	1,887 ^a	2,057 ^a	2,017 ^a	2,360	2,604	2,433	2,244	2,432	2,175 ^a	2,491	2,477	2,397	2,561	1,957 ^a	2,623	2,425	2,338	2,684
Completely Rural	305 ^a	437	370	467	520	403	341 ^a	473	469	346 ^a	500	450	523	547	455	498	563	532
POVERTY LEVEL²																		
Less Than 100%	3,443 ^a	3,640 ^a	4,248 ^a	4,326 ^a	3,529 ^a	4,310 ^a	3,902 ^a	4,332 ^a	4,736 ^a	5,179	5,939	5,988	6,147	5,302	5,639	5,835	5,832	5,578
100-199%	4,917 ^a	5,161 ^a	4,836 ^a	4,897 ^a	5,263 ^a	5,213 ^a	5,651 ^a	5,619 ^a	6,426 ^a	6,472 ^a	6,295 ^a	6,293 ^a	6,982	6,347 ^a	7,125	6,827	6,116 ^a	7,403
200% or More	18,700 ^a	19,025 ^a	18,306 ^a	18,814 ^a	19,501 ^a	19,931 ^a	20,530 ^a	20,238 ^a	20,214 ^a	19,871 ^a	21,721 ^a	22,275 ^a	22,218 ^a	22,520 ^a	22,108 ^a	23,646 ^a	25,042 ^a	26,957
EDUCATION																		
< High School	nc	3,239	3,361	3,239	3,172	3,382												
High School Graduate	nc	7,634	7,291	7,224	7,167	7,939												
Some College/Associate's Degree	nc	11,714 ^a	12,243 ^a	12,696 ^a	12,994	13,772												
College Graduate	nc	11,656 ^a	12,087 ^a	13,257 ^a	13,768 ^a	15,061												
HEALTH INSURANCE³																		
Private	19,740 ^a	19,626 ^a	19,068 ^a	18,318 ^a	19,494 ^a	19,407 ^a	20,564 ^a	19,691 ^a	20,324 ^a	19,879 ^a	21,618 ^a	22,294 ^a	22,033 ^a	22,805 ^a	22,660 ^a	23,813 ^a	24,849 ^a	26,711
Medicaid/CHIP	3,194 ^a	3,630 ^a	3,912 ^a	4,558 ^a	3,652 ^a	4,393 ^a	4,036 ^a	4,520 ^a	4,567 ^a	5,133 ^a	4,936 ^a	5,510 ^a	6,717 ^a	6,288 ^a	7,295	7,597	6,834 ^a	8,131
Other ⁴	--	6,078 ^a	5,909 ^a	6,710 ^a	6,528 ^a	7,517 ^a	7,811 ^a	7,384 ^a	8,079 ^a	8,128 ^a	9,604 ^a	9,452 ^a	11,296	10,186	9,866	10,027	10,363	10,935
No Coverage	2,678 ^a	2,744 ^a	2,701 ^a	3,001 ^a	2,913 ^a	2,991 ^a	3,102 ^a	3,307 ^a	3,540 ^a	3,334 ^a	3,906 ^a	3,747 ^a	2,842 ^a	1,787	1,816	1,916	1,985	2,048

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2002 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.8B Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2002-2019

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	13.0 ^a	13.2 ^a	12.8 ^a	13.0 ^a	12.9 ^a	13.3 ^a	13.5 ^a	13.4 ^a	13.8 ^a	13.6 ^a	14.5 ^a	14.6 ^a	14.8 ^a	14.2 ^a	14.4 ^a	14.8 ^a	15.0 ^a	16.1
GEOGRAPHIC REGION																		
Northeast	13.8 ^a	13.7 ^a	13.2 ^a	13.9 ^a	13.4 ^a	15.0 ^a	13.8 ^a	13.0 ^a	14.9 ^a	14.1 ^a	14.3 ^a	15.6	15.7	15.6 ^a	16.1	15.4 ^a	16.9	17.3
Midwest	12.9 ^a	14.3 ^a	13.6 ^a	13.9 ^a	13.8 ^a	13.7 ^a	14.3 ^a	14.5 ^a	14.6 ^a	15.0 ^a	15.6 ^a	16.1 ^a	16.2 ^a	15.1 ^a	16.5 ^a	16.7 ^a	17.2 ^a	18.8
South	12.3 ^a	13.0 ^a	12.2 ^a	12.7 ^a	12.5 ^a	12.9 ^a	12.6 ^a	13.5	12.9 ^a	13.1 ^a	14.5	13.6	14.2	13.4	13.5	13.9	13.4	14.3
West	13.3 ^a	11.9 ^a	12.7 ^a	11.6 ^a	12.3 ^a	12.2 ^a	13.8 ^a	12.5 ^a	13.5 ^a	12.9 ^a	13.8 ^a	14.1 ^a	14.0 ^a	13.6 ^a	12.6 ^a	14.2 ^a	14.1 ^a	15.9
COUNTY TYPE¹																		
Large Metro	12.7 ^a	12.7 ^a	12.2 ^a	12.1 ^a	12.2 ^a	12.3 ^a	13.0 ^a	12.6 ^a	13.1 ^a	12.7 ^a	13.8 ^a	14.2 ^a	14.1 ^a	13.8 ^a	13.9 ^a	14.2 ^a	14.1 ^a	15.4
Small Metro	13.7 ^a	13.9 ^a	14.1 ^a	14.1 ^a	13.4 ^a	14.4 ^a	14.2 ^a	14.5 ^a	14.8 ^a	15.1 ^a	15.6 ^a	15.4 ^a	15.9 ^a	15.2 ^a	15.2 ^a	16.0 ^a	16.6	17.2
Nonmetro	12.6 ^a	13.6 ^a	12.7 ^a	13.8 ^a	14.4 ^a	14.7 ^a	13.7 ^a	14.0 ^a	14.3 ^a	14.0 ^a	15.3	14.7 ^a	15.6	13.5 ^a	14.3 ^a	14.6 ^a	15.4	16.8
Urbanized	15.1	13.9 ^a	13.6 ^a	14.2 ^a	14.7 ^a	16.2	15.0 ^a	12.8 ^a	15.0 ^a	13.9 ^a	16.3	14.9 ^a	15.5	14.5 ^a	13.7 ^a	14.7 ^a	16.0	17.9
Less Urbanized	11.7 ^a	13.7 ^a	12.0 ^a	13.8 ^a	14.3 ^a	14.6	13.3 ^a	14.9	13.5 ^a	14.9	14.8	15.0	15.7	12.6 ^a	14.9	14.2 ^a	14.4 ^a	16.7
Completely Rural	8.1 ^a	12.1	12.6	12.1	13.8	10.1	10.4	14.6	15.1	10.1	13.6	12.6	15.1	13.1	13.5	16.1	17.1	13.6
POVERTY LEVEL²																		
Less Than 100%	16.9	16.3	17.4	17.3	13.8 ^a	16.9	15.5	15.8	16.1	15.9	16.1	17.3	17.0	14.6 ^a	16.1	17.2	17.1	17.5
100-199%	12.5 ^a	12.9 ^a	12.4 ^a	12.1 ^a	12.4 ^a	13.1 ^a	13.7 ^a	12.8 ^a	13.5 ^a	13.6 ^a	13.9 ^a	13.6 ^a	15.0	13.1 ^a	14.6	14.1 ^a	12.5 ^a	15.6
200% or More	12.6 ^a	12.8 ^a	12.2 ^a	12.5 ^a	12.9 ^a	12.8 ^a	13.1 ^a	13.1 ^a	13.4 ^a	13.2 ^a	14.3 ^a	14.4 ^a	14.3 ^a	14.4 ^a	13.9 ^a	14.5 ^a	15.3	16.0
EDUCATION																		
< High School	nc	9.5 ^a	10.5	10.6	10.4	11.3												
High School Graduate	nc	12.5	12.0	12.2	11.7 ^a	13.2												
Some College/Associate's Degree	nc	15.9 ^a	16.2 ^a	16.6 ^a	16.9	18.0												
College Graduate	nc	16.0 ^a	16.1 ^a	16.7 ^a	17.4	18.3												
HEALTH INSURANCE³																		
Private	12.8 ^a	12.9 ^a	12.5 ^a	12.0 ^a	12.7 ^a	12.6 ^a	13.2 ^a	12.8 ^a	13.5 ^a	13.1 ^a	14.2 ^a	14.3 ^a	13.9 ^a	14.2 ^a	13.8 ^a	14.5 ^a	15.1 ^a	16.2
Medicaid/CHIP	19.2 ^a	22.8	23.2	25.2	21.7	24.0	22.0	23.6	21.7	22.2	21.4	23.1	22.8	18.7 ^a	21.1	21.2	18.7 ^a	22.9
Other ⁴	--	13.0 ^a	12.6 ^a	13.7 ^a	13.2 ^a	14.9	15.2	14.0 ^a	14.9	14.6	16.4	15.7	18.1 ^a	15.6	14.9	14.9	15.3	15.9
No Coverage	9.7 ^a	9.1	8.7	9.5 ^a	8.7	8.8	9.2	9.2	9.2	8.8	10.4 ^a	10.1 ^a	9.6 ^a	7.0	7.9	8.3	8.2	8.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2002 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.9A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	16,245 ^a	16,503 ^a	17,510 ^a	16,847 ^a	17,874 ^a	19,558 ^a	19,414 ^a	18,637 ^a	19,165 ^a	19,813 ^a	20,579 ^a	22,953
AGE GROUP												
18-25	1,842 ^a	1,929 ^a	1,999 ^a	2,086 ^a	2,332 ^a	2,335 ^a	2,351 ^a	2,409 ^a	2,671 ^a	3,384 ^a	3,328 ^a	3,846
26 or Older	14,403 ^a	14,574 ^a	15,511 ^a	14,761 ^a	15,542 ^a	17,223 ^a	17,064 ^a	16,228 ^a	16,493 ^a	16,429 ^a	17,251 ^a	19,107
26-49	8,552 ^a	8,728 ^a	8,912 ^a	8,190 ^a	8,708 ^a	9,138 ^a	8,836 ^a	8,901 ^a	8,980 ^a	9,595 ^a	9,950 ^a	11,452
50 or Older	5,852 ^a	5,846 ^a	6,599 ^a	6,571 ^a	6,834	8,085	8,228	7,327	7,513	6,834	7,301	7,655
GENDER												
Male	4,859 ^a	5,471 ^a	5,559 ^a	5,434 ^a	5,562 ^a	6,219 ^a	6,215 ^a	6,067 ^a	5,784 ^a	6,263 ^a	6,372 ^a	7,217
Female	11,386 ^a	11,032 ^a	11,951 ^a	11,413 ^a	12,312 ^a	13,339 ^a	13,199 ^a	12,570 ^a	13,381 ^a	13,551 ^a	14,207 ^a	15,735
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	15,138 ^a	15,219 ^a	15,913 ^a	15,647 ^a	16,308 ^a	17,516 ^a	17,529 ^a	16,911 ^a	17,297 ^a	17,860 ^a	18,330 ^a	20,456
White	13,275 ^a	13,431 ^a	13,984 ^a	13,523 ^a	13,866 ^a	14,954 ^a	14,901 ^a	14,525 ^a	15,158 ^a	15,401 ^a	15,761 ^a	17,548
Black or African American	1,238 ^a	1,079 ^a	1,326 ^a	1,266 ^a	1,717	1,484	1,485	1,380	1,223 ^a	1,448	1,468	1,688
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	230 ^a	265 ^a	301	265 ^a	*	546	356	345	403	518	487
Two or More Races	*	367 ^a	*	*	283 ^a	480	453	523	394 ^a	457	365 ^a	596
Hispanic or Latino	1,107 ^a	1,283 ^a	1,597 ^a	1,199 ^a	1,566 ^a	2,042	1,885 ^a	1,726 ^a	1,868 ^a	1,953 ^a	2,249	2,497

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.9B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	40.9 ^a	40.2 ^a	42.4 ^a	40.8 ^a	41.0 ^a	44.7	44.7	43.1	43.1	42.6 ^a	43.3	44.8
AGE GROUP												
18-25	30.3 ^a	32.0 ^a	32.6 ^a	32.9 ^a	34.5 ^a	34.7 ^a	33.6 ^a	32.0 ^a	35.1 ^a	38.4	37.3	38.9
26 or Older	42.9 ^a	41.6 ^a	44.1	42.2 ^a	42.2 ^a	46.5	46.8	45.4	44.7	43.6 ^a	44.7	46.1
26-49	41.4 ^a	40.8 ^a	43.3	41.1 ^a	42.0 ^a	43.5	44.2	43.3	43.1	43.3	43.9	45.4
50 or Older	45.2	42.8	45.1	43.6	42.4 ^a	50.5	49.9	48.3	46.8	44.2	45.8	47.2
GENDER												
Male	33.1 ^a	35.2	33.8	34.2	33.1 ^a	37.9	38.0	36.3	33.9	34.8	34.9	36.8
Female	45.6 ^a	43.2 ^a	48.0	44.9 ^a	46.0 ^a	48.8	48.7	47.4	48.8	47.6	48.6	49.7
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	43.5 ^a	42.0 ^a	43.6 ^a	42.6 ^a	43.0 ^a	46.4	46.5	44.8	45.0	44.1 ^a	45.1	46.6
White	47.1 ^a	45.2 ^a	47.1 ^a	45.9 ^a	46.2 ^a	49.6	49.7	48.0 ^a	48.7	48.0 ^a	49.1	50.3
Black or African American	28.7	26.5 ^a	29.6	29.0	34.1	31.7	32.4	31.4	29.3	30.6	30.6	32.9
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	17.9	18.6	20.5	16.5	*	33.0	22.1	21.6	20.2	24.9	23.3
Two or More Races	*	48.4	*	*	40.1	48.4	45.9	46.1	37.1	38.4	31.8 ^a	43.0
Hispanic or Latino	22.8 ^a	26.4 ^a	33.0	26.2 ^a	27.8 ^a	34.1	32.8	31.5	31.0	32.6	32.9	33.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.10A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	16,245 ^a	16,503 ^a	17,510 ^a	16,847 ^a	17,874 ^a	19,558 ^a	19,414 ^a	18,637 ^a	19,165 ^a	19,813 ^a	20,579 ^a	22,953
GEOGRAPHIC REGION												
Northeast	3,221 ^a	2,943 ^a	3,388 ^a	3,177 ^a	3,298 ^a	3,633	3,608	3,516	3,568	3,392 ^a	3,771	4,048
Midwest	3,816 ^a	3,945 ^a	4,046 ^a	3,954 ^a	4,163 ^a	4,578 ^a	4,441 ^a	4,306 ^a	4,332 ^a	4,730 ^a	4,842 ^a	5,682
South	5,691 ^a	5,826 ^a	6,017 ^a	5,997 ^a	6,600 ^a	6,945	7,010	6,618 ^a	6,886 ^a	7,083	7,057	7,650
West	3,516 ^a	3,789 ^a	4,058 ^a	3,719 ^a	3,813 ^a	4,402 ^a	4,356 ^a	4,196 ^a	4,379 ^a	4,609 ^a	4,909	5,573
COUNTY TYPE²												
Large Metro	8,152 ^a	8,511 ^a	9,043 ^a	8,262 ^a	9,010 ^a	10,255 ^a	10,133 ^a	9,842 ^a	10,050 ^a	10,076 ^a	10,585 ^a	12,293
Small Metro	5,390 ^a	5,439 ^a	5,618 ^a	6,044 ^a	6,085 ^a	6,157 ^a	6,000 ^a	6,158 ^a	6,145 ^a	6,694	7,058	7,273
Nonmetro	2,702 ^a	2,552 ^a	2,850 ^a	2,541 ^a	2,779 ^a	3,147	3,282	2,637 ^a	2,970	3,044	2,935 ^a	3,387
Urbanized	1,174	1,060 ^a	1,179 ^a	989 ^a	1,086 ^a	1,398	1,382	1,195	988 ^a	1,268	1,314	1,509
Less Urbanized	1,314	1,220 ^a	1,340	1,359	1,426	1,472	1,588	1,124 ^a	1,703	1,449	1,292 ^a	1,587
Completely Rural	214	272	*	193	*	*	312	317	279	327	329	291
POVERTY LEVEL³												
Less Than 100%	2,540 ^a	2,800 ^a	3,213 ^a	3,435	4,033	4,083	4,227	3,628	3,642	3,993	4,052	3,860
100-199%	3,436 ^a	3,325 ^a	3,934 ^a	3,938 ^a	3,808 ^a	3,936 ^a	4,202	3,732 ^a	4,425	4,188 ^a	3,753 ^a	4,762
200% or More	10,213 ^a	10,297 ^a	10,311 ^a	9,422 ^a	9,952 ^a	11,497 ^a	10,922 ^a	11,239 ^a	11,017 ^a	11,561 ^a	12,707 ^a	14,184
EDUCATION												
< High School	nc	1,958	1,842	1,920	1,877	2,062						
High School Graduate	nc	4,276	4,181	3,978 ^a	4,263	4,550						
Some College/Associate's Degree	nc	6,885 ^a	7,181 ^a	7,489 ^a	7,776	8,333						
College Graduate	nc	5,517 ^a	5,961 ^a	6,426 ^a	6,663 ^a	8,008						
HEALTH INSURANCE⁴												
Private	10,132 ^a	9,923 ^a	10,312 ^a	9,436 ^a	9,909 ^a	11,135 ^a	10,824 ^a	11,299 ^a	11,359 ^a	11,668 ^a	12,721 ^a	14,061
Medicaid/CHIP	2,549 ^a	2,976 ^a	3,039 ^a	3,350 ^a	3,345 ^a	3,883 ^a	4,625 ^a	4,341 ^a	4,825 ^a	5,048	4,749 ^a	5,553
Other ⁵	3,947 ^a	3,704 ^a	4,427 ^a	4,549 ^a	5,069	5,288	5,988	5,502	5,051	5,241	5,050	5,633
No Coverage	2,212 ^a	2,124 ^a	2,392 ^a	2,086 ^a	2,527 ^a	2,582 ^a	1,791 ^a	1,141 ^a	1,138 ^a	1,309	1,463	1,419

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.10B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	40.9 ^a	40.2 ^a	42.4 ^a	40.8 ^a	41.0 ^a	44.7	44.7	43.1	43.1	42.6 ^a	43.3	44.8
GEOGRAPHIC REGION												
Northeast	41.0 ^a	38.9 ^a	43.0	45.6	42.7	47.3	47.2	46.0	45.4	43.1	45.6	47.2
Midwest	42.4 ^a	43.1 ^a	43.3 ^a	43.9 ^a	45.5 ^a	48.5	47.1	47.2	48.6	46.3	47.1	49.6
South	41.1	40.1	41.2	39.1	40.7	43.6	44.3	40.7	41.5	42.2	41.8	42.1
West	39.2	38.6	42.8	37.2 ^a	36.3 ^a	41.3	41.3	40.9	39.3	39.7	40.8	42.6
COUNTY TYPE²												
Large Metro	38.8 ^a	38.9 ^a	41.2	39.0 ^a	38.9 ^a	43.2	43.5	42.1	42.0	40.1 ^a	41.2	43.6
Small Metro	43.0	41.9 ^a	42.8	43.5	43.4	45.9	45.3	44.7	43.9	45.9	46.3	46.0
Nonmetro	44.2	41.2 ^a	45.4	40.9 ^a	43.3	47.8	47.5	43.2	45.5	45.0	44.6	46.5
Urbanized	46.0	43.9	47.3	38.2 ^a	41.1 ^a	47.0	46.5	44.9	40.2 ^a	42.7	41.7 ^a	48.9
Less Urbanized	44.1	37.9	42.6	43.4	45.1	48.4	48.8	41.4	49.0	45.2	46.3	44.9
Completely Rural	37.2	49.0	*	39.8	*	*	45.4	44.3	47.0	54.8	51.9	44.3
POVERTY LEVEL³												
Less Than 100%	40.1	40.5	44.0	40.8	40.8	44.9	45.3	40.7	42.1	45.9	44.8	44.9
100-199%	38.6	37.5 ^a	40.4	40.2	38.6	40.6	41.9	39.1	41.5	41.4	37.3 ^a	42.4
200% or More	42.1 ^a	41.0 ^a	42.7 ^a	41.1 ^a	42.1 ^a	46.3	45.7	45.6	44.1	42.1 ^a	45.1	45.6
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	33.9	33.4	36.4	33.5	37.7
High School Graduate	nc	nc	nc	nc	nc	nc	nc	40.4	38.9	38.5	38.4	39.2
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	44.7	45.5	45.5	45.5	45.8
College Graduate	nc	nc	nc	nc	nc	nc	nc	47.9	47.9	44.6 ^a	48.6	50.1
HEALTH INSURANCE⁴												
Private	42.7 ^a	39.9 ^a	43.5	41.9 ^a	42.1 ^a	44.6	44.4	45.4	43.3 ^a	41.9 ^a	45.2	45.8
Medicaid/CHIP	48.5	52.2	50.1	50.5	47.5	53.4	52.8	47.6	49.2	50.3	45.7 ^a	50.1
Other ⁵	48.4	43.3	45.2	46.9	44.4	49.0	51.7	50.5	46.2	48.4	45.5	48.8
No Coverage	28.7	28.6	30.6 ^a	25.8	30.1 ^a	33.6 ^a	28.9	21.9	24.6	26.9	27.4	25.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.11A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	5,458 ^a	5,576 ^a	6,283 ^a	5,838 ^a	6,004 ^a	6,857 ^a	6,724 ^a	6,362 ^a	6,705 ^a	7,454 ^a	7,277 ^a	8,575
AGE GROUP												
18-25	567 ^a	617 ^a	714 ^a	673 ^a	753 ^a	791 ^a	904 ^a	887 ^a	1,046 ^a	1,466	1,406 ^a	1,626
26 or Older	4,891 ^a	4,958 ^a	5,568 ^a	5,165 ^a	5,251 ^a	6,065 ^a	5,820 ^a	5,474 ^a	5,659 ^a	5,989 ^a	5,870 ^a	6,949
26-49	3,192 ^a	3,133 ^a	3,446 ^a	3,144 ^a	3,216 ^a	3,552 ^a	3,180 ^a	3,231 ^a	3,480 ^a	3,687 ^a	3,753 ^a	4,455
50 or Older	1,699 ^a	1,826 ^a	2,123	2,021	2,035	2,514	2,640	2,243	2,179	2,301	2,118	2,494
GENDER												
Male	1,717 ^a	1,711 ^a	2,024 ^a	1,902 ^a	2,082 ^a	2,509	2,223	2,017 ^a	2,053 ^a	2,239	2,267	2,634
Female	3,741 ^a	3,865 ^a	4,258 ^a	3,936 ^a	3,922 ^a	4,347 ^a	4,501 ^a	4,345 ^a	4,652 ^a	5,216 ^a	5,009 ^a	5,942
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	5,059 ^a	5,127 ^a	5,651 ^a	5,453 ^a	5,307 ^a	6,070 ^a	5,921 ^a	5,723 ^a	5,852 ^a	6,756 ^a	6,453 ^a	7,516
White	4,462 ^a	4,477 ^a	4,756 ^a	4,779 ^a	4,451 ^a	5,139 ^a	5,045 ^a	4,938 ^a	5,074 ^a	5,742	5,418 ^a	6,291
Black or African American	364 ^a	431 ^a	566	408 ^a	551	*	473 ^a	376 ^a	500	573	625	686
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	448 ^a	*	386 ^a	697 ^a	786	803	639 ^a	853	698 ^a	823	1,059

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.11B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	65.7	66.5	67.5	64.9	62.9	68.5	68.5	65.3	64.8	66.7	64.1	65.5
AGE GROUP												
18-25	45.9 ^a	55.0	53.7	52.1	53.1	54.0	53.9	50.7 ^a	51.5	57.4	53.8	56.4
26 or Older	69.1	68.3	69.8	67.1	64.6	70.9	71.5	68.4	68.1	69.5	67.2	68.1
26-49	67.2	64.5	67.4	63.6	63.5	68.4	66.2	66.1	66.1	66.2	63.7	65.1
50 or Older	73.2	76.1	74.0	73.2	66.3	74.9	79.2	72.2	71.5	75.6	74.4	74.3
GENDER												
Male	60.0	60.1	60.7	59.3	57.8	63.6	62.1	58.4	57.4	57.7	56.4	56.5
Female	68.7	69.9	71.2	68.0	66.0	71.6	72.1	69.1	68.8	71.5	68.3	70.5
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	67.2	68.5	68.2	66.9	66.2	69.9	69.4	66.3	65.3	68.1	65.3	67.8
White	68.7	70.6	70.7	69.4	67.4	71.3	72.7	69.3	67.9	70.7	67.2	70.5
Black or African American	55.4	60.3	55.1	54.9	60.4	*	53.7	45.3 ^a	56.8	56.2	58.0	57.9
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	50.0	*	45.5	45.7	58.9	62.2	57.6	61.6	56.2	56.0	52.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.12A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	5,458 ^a	5,576 ^a	6,283 ^a	5,838 ^a	6,004 ^a	6,857 ^a	6,724 ^a	6,362 ^a	6,705 ^a	7,454 ^a	7,277 ^a	8,575
GEOGRAPHIC REGION												
Northeast	1,166	1,044 ^a	1,142	932 ^a	1,036 ^a	1,271	1,211	1,171	1,155	1,135	1,184	1,406
Midwest	1,325 ^a	1,414 ^a	1,625 ^a	1,470 ^a	1,361 ^a	1,590 ^a	1,653 ^a	1,439 ^a	1,514 ^a	1,693 ^a	1,780	2,032
South	1,717 ^a	1,894 ^a	1,972 ^a	1,885 ^a	2,231 ^a	2,511	2,394 ^a	2,355 ^a	2,472 ^a	2,690	2,625	2,902
West	1,250 ^a	1,224 ^a	1,545 ^a	1,551 ^a	1,375 ^a	1,484 ^a	1,466 ^a	1,397 ^a	1,565 ^a	1,936	1,688 ^a	2,235
COUNTY TYPE²												
Large Metro	2,871 ^a	2,757 ^a	3,148 ^a	2,652 ^a	2,983 ^a	3,506 ^a	3,453 ^a	3,261 ^a	3,510 ^a	3,535 ^a	3,587 ^a	4,439
Small Metro	1,787 ^a	1,856 ^a	2,072 ^a	2,206 ^a	2,082 ^a	2,078 ^a	2,097 ^a	2,063 ^a	2,154 ^a	2,593	2,605	2,812
Nonmetro	800 ^a	962 ^a	1,063	981 ^a	939 ^a	1,273	1,174	1,037 ^a	1,040 ^a	1,326	1,084	1,324
Urbanized	*	374 ^a	*	380 ^a	364 ^a	*	494	436	363 ^a	569	481	560
Less Urbanized	*	443	457	515	497	630	566	479	565	665	458	621
Completely Rural	*	*	*	*	*	*	*	*	*	*	*	*
POVERTY LEVEL³												
Less Than 100%	920 ^a	1,220 ^a	1,358	1,611	1,633	1,701	1,741	1,529	1,526	1,730	1,774	1,692
100-199%	1,320 ^a	1,171 ^a	1,393 ^a	1,355 ^a	1,445 ^a	1,620 ^a	1,669	1,310 ^a	1,778	1,827	1,470 ^a	2,000
200% or More	3,197 ^a	3,153 ^a	3,514 ^a	2,849 ^a	2,895 ^a	3,523 ^a	3,284 ^a	3,505 ^a	3,367 ^a	3,864 ^a	4,009 ^a	4,847
EDUCATION												
< High School	nc	739	694	728	788	821						
High School Graduate	nc	1,327 ^a	1,506	1,715	1,622	1,793						
Some College/Associate's Degree	nc	2,650 ^a	2,766 ^a	3,093	3,011	3,470						
College Graduate	nc	1,646 ^a	1,740 ^a	1,918 ^a	1,856 ^a	2,491						
HEALTH INSURANCE⁴												
Private	3,085 ^a	2,679 ^a	3,410 ^a	2,536 ^a	2,777 ^a	3,329 ^a	3,192 ^a	3,439 ^a	3,429 ^a	3,892 ^a	3,922 ^a	4,725
Medicaid/CHIP	1,090 ^a	1,310 ^a	1,250 ^a	1,520 ^a	1,336 ^a	1,507 ^a	1,875 ^a	1,671 ^a	2,005 ^a	2,226	2,033 ^a	2,540
Other ⁵	1,336 ^a	1,368 ^a	1,541 ^a	1,529 ^a	1,836	2,105	2,096	1,987	1,696	2,033	1,791	2,053
No Coverage	799	911 ^a	1,000 ^a	956 ^a	990 ^a	1,116 ^a	736	521	582	547	714	665

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.12B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	65.7	66.5	67.5	64.9	62.9	68.5	68.5	65.3	64.8	66.7	64.1	65.5
GEOGRAPHIC REGION												
Northeast	72.2	70.7	69.2	64.9	66.0	76.6	69.5	68.3	65.6	66.7	65.6	68.3
Midwest	67.9	65.7	71.4	69.7	68.8	70.3	71.8	68.0	68.8	69.3	67.5	69.7
South	61.7	67.1	63.4	60.9	62.7	64.8	68.0 ^a	65.4	66.1	64.5	65.5	61.1
West	63.8	63.5	67.8	65.9	56.3 ^a	66.9	65.1	60.4	59.3	67.9	58.1 ^a	66.5
COUNTY TYPE²												
Large Metro	64.4	63.5	65.8	62.7	60.6	68.9	67.2	63.9	64.5	63.5	62.5	65.9
Small Metro	66.1	70.9	68.9	67.7	64.5	68.0	68.2	67.4	63.4	69.2	66.4	64.9
Nonmetro	69.7	67.7	69.7	65.0	67.3	68.2	73.3 ^a	65.7	69.3	71.5	64.1	65.7
Urbanized	*	70.8	*	60.0	74.2	*	71.2	57.9	62.8	71.8	63.8	63.2
Less Urbanized	*	61.9	70.4	69.2	67.0	75.0	75.7	71.8	70.8	70.6	61.4	67.0
Completely Rural	*	*	*	*	*	*	*	*	*	*	*	*
POVERTY LEVEL³												
Less Than 100%	61.9	68.1	65.9	64.9	60.9	63.5	68.0	62.0	64.7	69.1	65.3	65.6
100-199%	64.9	58.8	62.1	61.9	61.8	67.8	69.8 ^a	62.5	64.7	68.3	60.4	62.2
200% or More	67.2	69.3	70.6	66.5	64.5	71.7	68.2	68.0	65.1	65.0	65.1	67.2
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	60.2	61.1	57.8	64.9	64.1
High School Graduate	nc	nc	nc	nc	nc	nc	nc	59.4	62.3	64.4	57.7	58.1
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	66.9	63.7	69.2	66.2	64.9
College Graduate	nc	nc	nc	nc	nc	nc	nc	70.8	71.2	69.0	66.8 ^a	73.9
HEALTH INSURANCE⁴												
Private	68.5	65.4	71.6	63.9	68.0	69.8	68.6	67.6	64.4	67.0	65.8	67.1
Medicaid/CHIP	75.9	78.1	74.4	74.9	68.0	75.8	77.0	68.7	71.1	74.9	68.3	70.8
Other ⁵	78.3	76.1	70.3	78.8	71.5	84.3	81.5	76.1	76.2	80.4	76.6	77.8
No Coverage	48.2	53.3 ^a	52.5	48.8	43.2	50.6	47.3	43.5	44.8	40.2	47.1	42.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.13A Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	13,955 ^a	13,839 ^a	13,980 ^a	14,795 ^a	16,248	15,086 ^a	16,083	15,606 ^a	15,817 ^a	16,603	16,522	17,201
AGE GROUP												
18-25	1,770	1,811	1,718	1,813	1,788	1,886	1,785	1,635 ^a	1,752	1,689	1,792	1,910
26 or Older	12,185 ^a	12,028 ^a	12,262 ^a	12,982 ^a	14,460	13,200 ^a	14,299	13,970 ^a	14,065 ^a	14,913	14,730	15,291
26-49	5,478 ^a	5,753 ^a	5,715 ^a	6,354	6,103	5,963	6,094	6,156	6,174	6,100	6,163	6,480
50 or Older	6,707 ^a	6,274 ^a	6,547 ^a	6,629 ^a	8,357	7,237 ^a	8,204	7,815	7,891	8,813	8,567	8,811
GENDER												
Male	5,282 ^a	4,660 ^a	4,961 ^a	5,617	5,958	5,339 ^a	5,975	5,878	5,848	6,199	5,724	6,210
Female	8,674 ^a	9,179 ^a	9,019 ^a	9,178 ^a	10,290	9,748 ^a	10,108	9,728 ^a	9,969 ^a	10,403	10,798	10,991
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	12,998 ^a	12,852 ^a	13,068 ^a	13,532 ^a	15,343	14,033 ^a	14,934	14,277 ^a	14,443 ^a	15,226	15,243	15,732
White	11,543 ^a	11,457 ^a	11,434 ^a	12,133 ^a	13,772	12,429 ^a	13,178	12,605	12,635	13,307	13,390	13,610
Black or African American	993	964	1,027	770 ^a	1,054	975	1,141	1,096	1,170	1,077	1,087	1,210
AIAN	50	*	73	43	59	57	82	82	75	65	85	92
NHOPI	*	*	*	16	16	11	38	28	16	7	6	21
Asian	221 ^a	128 ^a	280	426	240 ^a	329	303	317	317	420	376	525
Two or More Races	*	100 ^a	221	144 ^a	202	232	192	149 ^a	230	349	300	274
Hispanic or Latino	958 ^a	987 ^a	912 ^a	1,263	905 ^a	1,054 ^a	1,150	1,329	1,374	1,377	1,279	1,469

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.13B Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	7.6 ^a	7.5 ^a	7.5 ^a	7.8 ^a	8.5	7.8 ^a	8.2	7.9 ^a	8.0 ^a	8.3	8.3	8.7
AGE GROUP												
18-25	6.6 ^a	6.6 ^a	6.2 ^a	6.5 ^a	6.5 ^a	6.8 ^a	6.4 ^a	6.0 ^a	6.6 ^a	6.7 ^a	7.2 ^a	8.1
26 or Older	7.7 ^a	7.6 ^a	7.7 ^a	8.0 ^a	8.9	8.0 ^a	8.5	8.2	8.2	8.6	8.4	8.8
26-49	6.9 ^a	7.4 ^a	7.4 ^a	8.2	7.9	7.8	7.8 ^a	7.9	7.9	7.9 ^a	7.9	8.6
50 or Older	8.5	7.8 ^a	8.0	7.8 ^a	9.7	8.2	9.1	8.4	8.4	9.1	8.8	8.9
GENDER												
Male	5.6	5.0 ^a	5.3 ^a	5.9	6.2	5.5	6.0	5.9	5.8	6.2	5.7	6.2
Female	9.5 ^a	10.0 ^a	9.7 ^a	9.7 ^a	10.8	10.2 ^a	10.4 ^a	9.9 ^a	10.1 ^a	10.5	10.9	11.3
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	8.2 ^a	8.1 ^a	8.1 ^a	8.4 ^a	9.5	8.6 ^a	9.1	8.6 ^a	8.7 ^a	9.2	9.2	9.6
White	9.1 ^a	9.1 ^a	9.1 ^a	9.7 ^a	11.0	9.9 ^a	10.4	10.0 ^a	10.1 ^a	10.7	10.7	11.1
Black or African American	4.6	4.3	4.7	3.5 ^a	4.8	4.2	4.9	4.6	4.8	4.4	4.4	4.9
AIAN	6.5	*	8.2	4.6	6.4	6.3	8.3	8.2	7.1	6.3	7.3	8.3
NHOPI	*	*	*	2.4	2.2	1.6	5.4	5.6	1.8	0.9	0.8	2.6
Asian	2.6	1.5 ^a	3.1	4.4	2.4	3.1	2.8	2.7	2.8	3.6	3.1	4.3
Two or More Races	*	6.0	10.7	5.9	7.5	9.2	7.2	5.5 ^a	7.9	11.7	9.5	9.2
Hispanic or Latino	3.8	3.8	3.4	4.3	3.1 ^a	3.6	3.7	4.1	4.3	4.1	3.8	4.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.14A Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	13,955 ^a	13,839 ^a	13,980 ^a	14,795 ^a	16,248	15,086 ^a	16,083	15,606 ^a	15,817 ^a	16,603	16,522	17,201
GEOGRAPHIC REGION												
Northeast	2,528 ^a	2,526 ^a	2,904 ^a	2,801 ^a	2,815 ^a	3,076	3,185	3,248	3,403	3,345	3,597	3,455
Midwest	3,229 ^a	3,242 ^a	3,219 ^a	3,577	3,696	3,603	3,833	3,377 ^a	4,129	3,843	4,027	4,058
South	4,594 ^a	5,315	4,775 ^a	5,238	6,032	5,025 ^a	5,596	5,449	5,412	5,792	5,512	5,853
West	3,604	2,756 ^a	3,082 ^a	3,178	3,706	3,383	3,470	3,532	2,874 ^a	3,623	3,387	3,835
COUNTY TYPE²												
Large Metro	7,770 ^a	7,010 ^a	7,401 ^a	7,755 ^a	8,720	8,178	8,844	8,709	8,834	9,558	8,777	9,117
Small Metro	4,264 ^a	4,669 ^a	4,687 ^a	4,959 ^a	5,014	4,906 ^a	5,191	5,052	4,970 ^a	4,933 ^a	5,194	5,698
Nonmetro	1,921 ^a	2,160	1,891 ^a	2,081	2,514	2,003	2,048	1,845 ^a	2,013 ^a	2,112	2,551	2,386
Urbanized	864	747 ^a	919	797	1,230	905	864	782 ^a	917	964	1,271	1,048
Less Urbanized	931	1,212	835	1,131	1,051	925	973	832 ^a	920	977	1,046	1,097
Completely Rural	127 ^a	201	138	153	234	173	211	230	176	171	234	241
POVERTY LEVEL³												
Less Than 100%	1,361	1,532	1,523	1,744	1,906	1,904	1,920	1,674	1,997	1,843	1,780	1,718
100-199%	2,216	2,294	2,492	2,535	2,487	2,357	2,781	2,615	2,700	2,639	2,363	2,641
200% or More	10,316 ^a	9,942 ^a	9,903 ^a	10,449 ^a	11,769	10,778 ^a	11,296 ^a	11,281 ^a	11,090 ^a	12,085	12,335	12,773
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	1,281	1,519	1,319	1,295	1,320
High School Graduate	nc	nc	nc	nc	nc	nc	nc	3,358	3,110	3,246	2,904	3,389
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	4,829	5,062	5,207	5,218	5,439
College Graduate	nc	nc	nc	nc	nc	nc	nc	6,138 ^a	6,125 ^a	6,831	7,105	7,054
HEALTH INSURANCE⁴												
Private	10,433 ^a	9,768 ^a	10,012 ^a	10,443 ^a	11,709	11,159 ^a	11,210 ^a	11,506 ^a	11,301 ^a	12,144	12,128	12,650
Medicaid/CHIP	1,487 ^a	1,543 ^a	1,528 ^a	1,783 ^a	1,591 ^a	1,628 ^a	2,091 ^a	1,947 ^a	2,469	2,548	2,085 ^a	2,578
Other ⁵	3,863 ^a	3,680 ^a	3,652 ^a	3,580 ^a	4,535	4,164 ^a	5,308	4,683	4,815	4,786	5,313	5,301
No Coverage	890 ^a	1,183 ^a	1,148 ^a	1,248 ^a	1,379 ^a	1,165 ^a	1,050 ^a	647	678	607	522	629

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.14B Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	7.6 ^a	7.5 ^a	7.5 ^a	7.8 ^a	8.5	7.8 ^a	8.2	7.9 ^a	8.0 ^a	8.3	8.3	8.7
GEOGRAPHIC REGION												
Northeast	7.5 ^a	7.4 ^a	8.5 ^a	7.9 ^a	8.0 ^a	8.7	8.9	9.1	9.6	9.3	10.2	9.9
Midwest	8.0 ^a	8.0 ^a	7.9 ^a	8.7 ^a	9.0	8.7 ^a	9.2	8.1 ^a	9.8	9.3	9.7	10.0
South	6.8	7.8	6.9	7.4	8.5	7.0	7.6	7.4	7.2	7.6	7.2	7.7
West	8.4	6.5 ^a	7.1	7.3	8.4	7.6	7.6	7.6	6.2 ^a	7.8	7.3	8.3
COUNTY TYPE²												
Large Metro	7.6	6.9 ^a	7.1 ^a	7.4	8.3	7.7	7.9	7.8	7.9	8.5	7.8	8.2
Small Metro	7.7 ^a	8.2 ^a	8.3 ^a	8.4 ^a	8.8	8.4 ^a	9.1	8.4 ^a	8.4 ^a	8.5 ^a	8.9	9.6
Nonmetro	7.0 ^a	7.9	7.0 ^a	7.8	8.9	7.1 ^a	7.5 ^a	6.8 ^a	7.1 ^a	7.4 ^a	8.8	8.8
Urbanized	7.9	6.4 ^a	8.0	7.8	10.6	7.3 ^a	7.5	7.1 ^a	8.0	7.9	9.8	9.4
Less Urbanized	6.7	9.3	6.4 ^a	8.3	7.8	7.2	7.4	6.5 ^a	6.5 ^a	7.0 ^a	7.8	8.7
Completely Rural	4.7	7.5	5.6	5.2	7.6	5.8	7.6	6.7	6.3	6.8	8.8	7.4
POVERTY LEVEL³												
Less Than 100%	7.2	7.5	6.9	7.2	7.1	7.5	7.2	6.1	7.6	7.3	7.1	7.4
100-199%	6.9	6.6	6.6	6.7	7.0	6.4	7.6	6.7	7.1	6.9	6.1 ^a	7.3
200% or More	7.8 ^a	7.7 ^a	7.8 ^a	8.2 ^a	9.2	8.3 ^a	8.6 ^a	8.6 ^a	8.3 ^a	8.9	9.1	9.3
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	4.5	5.8	5.2	5.2	5.4
High School Graduate	nc	nc	nc	nc	nc	nc	nc	6.6	6.2	6.6	5.8 ^a	7.0
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	8.3	8.5	8.7	8.7	9.3
College Graduate	nc	nc	nc	nc	nc	nc	nc	10.0	9.8	10.5	10.9	10.7
HEALTH INSURANCE⁴												
Private	7.9 ^a	7.6 ^a	7.9 ^a	8.1 ^a	9.1	8.5 ^a	8.4 ^a	8.5 ^a	8.2 ^a	8.9	8.9	9.4
Medicaid/CHIP	11.4	11.5	10.2	10.8	9.9	9.8	10.1	8.0 ^a	10.0	9.9	8.0 ^a	10.6
Other ⁵	8.9	8.3	8.3	7.8 ^a	9.6	8.4	10.5	8.6	8.7	8.5	9.4	9.3
No Coverage	3.4	4.1 ^a	3.8	4.2 ^a	4.7 ^a	4.0	4.5 ^a	3.2	3.7	3.3	2.7	3.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.15A Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	10,787 ^a	10,927 ^a	11,227 ^a	11,009 ^a	11,870 ^a	12,702 ^a	12,690 ^a	12,275 ^a	12,460 ^a	12,359 ^a	13,302 ^a	14,378
AGE GROUP												
18-25	1,275 ^a	1,311 ^a	1,285 ^a	1,413 ^a	1,579 ^a	1,544 ^a	1,446 ^a	1,522 ^a	1,625 ^a	1,919 ^a	1,922 ^a	2,220
26 or Older	9,512 ^a	9,615 ^a	9,942 ^a	9,596 ^a	10,291 ^a	11,157	11,244	10,753 ^a	10,835 ^a	10,441 ^a	11,381	12,158
26-49	5,360 ^a	5,596 ^a	5,466 ^a	5,045 ^a	5,493 ^a	5,586 ^a	5,656 ^a	5,669 ^a	5,500 ^a	5,908 ^a	6,198 ^a	6,997
50 or Older	4,153 ^a	4,020 ^a	4,476	4,550	4,799	5,571	5,588	5,084	5,334	4,533	5,183	5,161
GENDER												
Male	3,143 ^a	3,760 ^a	3,535 ^a	3,532 ^a	3,480 ^a	3,709 ^a	3,992 ^a	4,050	3,731 ^a	4,024	4,104	4,584
Female	7,645 ^a	7,167 ^a	7,693 ^a	7,477 ^a	8,390 ^a	8,992	8,698 ^a	8,225 ^a	8,728 ^a	8,335 ^a	9,198	9,794
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	10,080 ^a	10,092 ^a	10,262 ^a	10,195 ^a	11,001 ^a	11,446 ^a	11,608 ^a	11,188 ^a	11,445 ^a	11,104 ^a	11,877 ^a	12,940
White	8,812 ^a	8,954 ^a	9,228 ^a	8,744 ^a	9,415 ^a	9,815 ^a	9,856 ^a	9,587 ^a	10,084 ^a	9,659 ^a	10,343 ^a	11,257
Black or African American	874	648 ^a	760	858	1,166	1,039	1,012	1,004	723 ^a	876	844	1,001
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	94 ^a	154	130 ^a	249	134 ^a	202	377	272	272	241	385	265
Two or More Races	*	*	121 ^a	*	199 ^a	*	261	270	234	246	189 ^a	341
Hispanic or Latino	708 ^a	835 ^a	966 ^a	814 ^a	869 ^a	1,256	1,083 ^a	1,088 ^a	1,014 ^a	1,255	1,425	1,437

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.15B Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	34.4 ^a	33.4 ^a	35.1 ^a	34.1 ^a	34.9 ^a	37.7	37.7	36.6	36.5	35.0 ^a	36.8	37.6
AGE GROUP												
18-25	26.4 ^a	26.8 ^a	26.7 ^a	28.0 ^a	29.5	29.4	27.2 ^a	26.3 ^a	29.2	30.7	30.5	31.7
26 or Older	35.9 ^a	34.6 ^a	36.5	35.2 ^a	35.9 ^a	39.2	39.7	38.8	37.9	36.0 ^a	38.1	39.0
26-49	33.7 ^a	33.8 ^a	35.3	33.7 ^a	35.0 ^a	35.3	37.3	36.2	35.3 ^a	35.6	36.9	38.1
50 or Older	39.1	35.8	38.1	37.0	36.8	44.1	42.5	42.2	41.0	36.5	39.6	40.2
GENDER												
Male	26.6 ^a	29.6	27.0	27.9	26.3 ^a	29.7	31.3	30.5	27.7	28.5	28.8	30.7
Female	39.1	35.8 ^a	40.7	38.1 ^a	40.3	42.3	41.7	40.6	42.2	39.4 ^a	42.0	42.1
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	36.9	35.1 ^a	36.4 ^a	35.7 ^a	36.7 ^a	39.4	39.8	38.4	38.8	36.4 ^a	38.6	39.4
White	40.6	38.3 ^a	40.2 ^a	38.7 ^a	40.3 ^a	42.7	42.7	41.4	42.6	40.3 ^a	43.0	43.4
Black or African American	23.9	19.3 ^a	22.0	23.7	28.3	26.7	27.3	28.2	22.0	23.6	22.7	25.4
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	8.7	13.7	10.9	19.9	9.7	18.1	27.9	19.6	19.7	14.5	21.7	16.1
Two or More Races	*	*	31.2	*	35.5	*	39.4	35.1	30.8	28.9	22.3 ^a	34.9
Hispanic or Latino	17.4 ^a	21.1	25.4	21.8	21.1	27.0	24.3	24.8	21.9	26.4	26.6	26.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

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^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.16A Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Numbers in Thousands, 2002-2019

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES¹	27,215 ^a	27,939 ^a	27,502 ^a	28,166 ^a	28,405 ^a	29,556 ^a	30,201 ^a	30,341 ^a	31,490 ^a	31,642 ^a	34,122 ^a	34,644 ^a	35,498 ^a	34,243 ^a	34,982 ^a	36,416 ^a	37,101 ^a	40,154
Inpatient	1,472 ^a	1,792 ^a	1,917 ^a	2,129	1,596 ^a	2,145	1,970	1,900 ^a	1,752 ^a	1,779 ^a	1,872 ^a	2,174	2,411	2,199	2,270	2,357	2,366	2,371
18-25	294 ^a	324 ^a	388 ^a	344 ^a	345 ^a	360 ^a	364 ^a	359 ^a	348 ^a	361 ^a	397 ^a	451 ^a	418 ^a	483	516	509	545	567
26 or Older	1,179 ^a	1,468	1,529	1,785	1,251 ^a	1,784	1,606	1,541	1,404	1,419	1,476	1,723	1,993	1,715	1,754	1,847	1,822	1,804
26-49	811	884	801	930	781	1,125	758	970	749	766	675 ^a	988	951	867	967	933	1,021	955
50 or Older	367 ^a	584	728	855	470 ^a	659	848	571	655	653	801	735	1,042	848	786	914	801	850
Outpatient ^{1,2}	15,487 ^a	15,065 ^a	15,226 ^a	14,856 ^a	14,712 ^a	15,433 ^a	15,327 ^a	14,394 ^a	15,144 ^a	15,473 ^a	15,468 ^a	15,640 ^a	16,082 ^a	17,069 ^a	16,875 ^a	18,517 ^a	19,461	20,561
18-25	2,077 ^a	2,096 ^a	1,976 ^a	2,070 ^a	1,912 ^a	1,837 ^a	1,948 ^a	2,039 ^a	1,946 ^a	2,126 ^a	2,239 ^a	2,172 ^a	2,204 ^a	2,280 ^a	2,519 ^a	3,052 ^a	3,131 ^a	3,456
26 or Older	13,410 ^a	12,969 ^a	13,250 ^a	12,785 ^a	12,801 ^a	13,596 ^a	13,380 ^a	12,355 ^a	13,198 ^a	13,347 ^a	13,229 ^a	13,469 ^a	13,878 ^a	14,789 ^a	14,356 ^a	15,466 ^a	16,330	17,105
26-49	8,931 ^a	8,696 ^a	8,632 ^a	7,766 ^a	7,581 ^a	7,975 ^a	7,880 ^a	7,378 ^a	7,699 ^a	7,640 ^a	7,411 ^a	7,229 ^a	7,368 ^a	7,805 ^a	7,990 ^a	8,456 ^a	8,805 ^a	9,893
50 or Older	4,479 ^a	4,274 ^a	4,619 ^a	5,019 ^a	5,220 ^a	5,620 ^a	5,500 ^a	4,977 ^a	5,499 ^a	5,707 ^a	5,818 ^a	6,239	6,510	6,984	6,366	7,009	7,526	7,213
Prescription Medication	22,005 ^a	23,253 ^a	22,638 ^a	23,305 ^a	23,967 ^a	24,864 ^a	25,598 ^a	25,719 ^a	26,671 ^a	26,777 ^a	29,027 ^a	29,530 ^a	30,082 ^a	28,455 ^a	29,350 ^a	29,757 ^a	30,115 ^a	32,629
18-25	2,316 ^a	2,621 ^a	2,594 ^a	2,680 ^a	2,612 ^a	2,602 ^a	2,676 ^a	2,857 ^a	2,838 ^a	3,005 ^a	3,109 ^a	3,270 ^a	3,075 ^a	2,999 ^a	3,330 ^a	3,780 ^a	3,769 ^a	4,165
26 or Older	19,689 ^a	20,632 ^a	20,044 ^a	20,625 ^a	21,354 ^a	22,262 ^a	22,923 ^a	22,862 ^a	23,833 ^a	23,772 ^a	25,918 ^a	26,260 ^a	27,007 ^a	25,456 ^a	26,020 ^a	25,977 ^a	26,346 ^a	28,464
26-49	11,384 ^a	11,837 ^a	11,671 ^a	11,423 ^a	11,741 ^a	11,777 ^a	11,701 ^a	12,204 ^a	12,269 ^a	12,006 ^a	12,669 ^a	12,767 ^a	12,557 ^a	12,398 ^a	12,460 ^a	12,736 ^a	12,990 ^a	14,388
50 or Older	8,304 ^a	8,795 ^a	8,373 ^a	9,202 ^a	9,613 ^a	10,484 ^a	11,222 ^a	10,658 ^a	11,564 ^a	11,767 ^a	13,249	13,494	14,450	13,058	13,560	13,241	13,356	14,076

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.16B Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Percentages, 2002-2019

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES¹	13.0 ^a	13.2 ^a	12.8 ^a	13.0 ^a	12.9 ^a	13.3 ^a	13.5 ^a	13.4 ^a	13.8 ^a	13.6 ^a	14.5 ^a	14.6 ^a	14.8 ^a	14.2 ^a	14.4 ^a	14.8 ^a	15.0 ^a	16.1
Inpatient	0.7 ^a	0.8	0.9	1.0	0.7 ^a	1.0	0.9	0.8	0.8 ^a	0.8 ^a	0.8	0.9	1.0	0.9	0.9	1.0	1.0	1.0
18-25	0.9 ^a	1.0 ^a	1.2 ^a	1.1 ^a	1.0 ^a	1.1 ^a	1.1 ^a	1.3 ^a	1.2 ^a	1.4	1.5	1.5	1.6	1.7				
26 or Older	0.7	0.8	0.8	1.0	0.7	0.9	0.8	0.8	0.7	0.7	0.7	0.9	1.0	0.8	0.8	0.9	0.9	0.8
26-49	0.8	0.9	0.8	0.9	0.8	1.1	0.8	1.0	0.8	0.8	0.7 ^a	1.0	1.0	0.9	1.0	0.9	1.0	0.9
50 or Older	0.5	0.7	0.9	1.0	0.5	0.7	0.9	0.6	0.7	0.7	0.8	0.7	1.0	0.8	0.7	0.8	0.7	0.7
Outpatient ^{1,2}	7.4 ^a	7.1 ^a	7.1 ^a	6.8 ^a	6.7 ^a	7.0 ^a	6.8 ^a	6.4 ^a	6.6 ^a	6.7 ^a	6.6 ^a	6.6 ^a	6.7 ^a	7.1 ^a	6.9 ^a	7.5 ^a	7.9	8.3
18-25	6.7 ^a	6.6 ^a	6.2 ^a	6.4 ^a	5.9 ^a	5.6 ^a	5.9 ^a	6.1 ^a	5.7 ^a	6.2 ^a	6.5 ^a	6.3 ^a	6.4 ^a	6.6 ^a	7.3 ^a	9.0 ^a	9.3 ^a	10.3
26 or Older	7.5	7.2 ^a	7.3 ^a	6.9 ^a	6.8 ^a	7.2 ^a	7.0 ^a	6.4 ^a	6.8 ^a	6.7 ^a	6.6 ^a	6.7 ^a	6.8 ^a	7.1 ^a	6.9 ^a	7.3 ^a	7.6	7.9
26-49	8.9 ^a	8.7 ^a	8.6 ^a	7.8 ^a	7.6 ^a	8.0 ^a	7.9 ^a	7.5 ^a	7.8 ^a	7.8 ^a	7.6 ^a	7.4 ^a	7.5 ^a	7.9 ^a	8.1 ^a	8.5 ^a	8.8 ^a	9.8
50 or Older	5.7	5.3 ^a	5.6	5.9	6.0	6.3	6.0	5.3 ^a	5.7	5.7	5.7	6.0	6.1	6.4	5.8	6.3	6.6	6.3
Prescription Medication	10.5 ^a	10.9 ^a	10.5 ^a	10.7 ^a	10.9 ^a	11.2 ^a	11.4 ^a	11.3 ^a	11.7 ^a	11.5 ^a	12.4 ^a	12.5	12.6	11.8 ^a	12.0 ^a	12.1 ^a	12.2 ^a	13.1
18-25	7.5 ^a	8.3 ^a	8.1 ^a	8.3 ^a	8.0 ^a	8.0 ^a	8.1 ^a	8.5 ^a	8.4 ^a	8.8 ^a	9.0 ^a	9.4 ^a	8.8 ^a	8.6 ^a	9.7 ^a	11.1 ^a	11.1 ^a	12.4
26 or Older	11.0 ^a	11.4 ^a	11.0 ^a	11.1 ^a	11.4 ^a	11.7 ^a	12.0 ^a	11.8 ^a	12.2 ^a	12.0 ^a	12.9	13.0	13.2	12.3 ^a	12.4 ^a	12.3 ^a	12.3 ^a	13.2
26-49	11.4 ^a	11.9 ^a	11.7 ^a	11.4 ^a	11.7 ^a	11.8 ^a	11.7 ^a	12.3 ^a	12.5 ^a	12.3 ^a	13.0 ^a	13.1 ^a	12.8 ^a	12.6 ^a	12.6 ^a	12.7 ^a	12.9 ^a	14.3
50 or Older	10.5 ^a	10.9 ^a	10.1 ^a	10.8 ^a	11.0 ^a	11.7	12.2	11.3	12.0	11.8	12.9	12.9	13.5 ^a	12.0	12.3	11.8	11.8	12.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.17A Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: Numbers in Thousands, 2008-2019

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	16,245 ^a	16,503 ^a	17,510 ^a	16,847 ^a	17,874 ^a	19,558 ^a	19,414 ^a	18,637 ^a	19,165 ^a	19,813 ^a	20,579 ^a	22,953
Inpatient	1,483	1,322 ^a	1,102 ^a	1,346	1,326 ^a	1,425	1,639	1,488	1,479	1,556	1,580	1,674
18-25	214 ^a	245 ^a	205 ^a	249 ^a	259 ^a	281 ^a	259 ^a	321 ^a	348	375	415	436
26 or Older	1,269	1,077	897 ^a	1,097	1,067	1,143	1,379	1,166	1,131	1,181	1,166	1,238
26-49	592	793	586	569	487 ^a	685	737	640	701	723	753	730
50 or Older	678	284	311	529	581	458	642	526	430	458	413	508
Outpatient ²	9,570 ^a	9,246 ^a	9,660 ^a	9,897 ^a	9,732 ^a	10,685 ^a	10,552 ^a	10,996 ^a	10,891 ^a	11,906 ^a	12,377 ^a	13,855
18-25	1,148 ^a	1,222 ^a	1,220 ^a	1,324 ^a	1,478 ^a	1,412 ^a	1,489 ^a	1,550 ^a	1,730 ^a	2,195 ^a	2,174 ^a	2,562
26 or Older	8,422 ^a	8,024 ^a	8,441 ^a	8,573 ^a	8,254 ^a	9,273 ^a	9,063 ^a	9,446 ^a	9,162 ^a	9,711 ^a	10,203 ^a	11,293
26-49	5,372 ^a	5,033 ^a	5,112 ^a	4,989 ^a	4,878 ^a	5,097 ^a	5,138 ^a	5,355 ^a	5,400 ^a	5,948 ^a	6,033 ^a	7,100
50 or Older	3,050 ^a	2,991 ^a	3,329 ^a	3,584	3,376 ^a	4,176	3,926	4,091	3,761	3,763	4,169	4,194
Prescription Medication	14,100 ^a	14,305 ^a	15,288 ^a	14,700 ^a	15,422 ^a	17,025 ^a	16,851 ^a	15,883 ^a	16,518 ^a	16,603 ^a	17,219 ^a	18,854
18-25	1,421 ^a	1,531 ^a	1,564 ^a	1,609 ^a	1,815 ^a	1,829 ^a	1,783 ^a	1,836 ^a	2,073 ^a	2,569 ^a	2,547 ^a	2,854
26 or Older	12,679 ^a	12,775 ^a	13,724 ^a	13,092 ^a	13,606 ^a	15,196	15,068	14,047 ^a	14,445 ^a	14,034 ^a	14,672 ^a	16,000
26-49	7,411 ^a	7,580 ^a	7,779 ^a	7,100 ^a	7,695 ^a	7,918 ^a	7,592 ^a	7,490 ^a	7,667 ^a	8,019 ^a	8,294 ^a	9,422
50 or Older	5,267 ^a	5,195 ^a	5,944	5,992	5,911	7,278	7,476	6,557	6,778	6,015	6,378	6,578

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.17B Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: Percentages, 2008-2019

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	40.9 ^a	40.2 ^a	42.4 ^a	40.8 ^a	41.0 ^a	44.7	44.7	43.1	43.1	42.6 ^a	43.3	44.8
Inpatient	3.7	3.2	2.7	3.3	3.0	3.3	3.8	3.4	3.3	3.3	3.3	3.3
18-25	3.5	4.1	3.3 ^a	3.9	3.8	4.2	3.7	4.3	4.6	4.2	4.6	4.4
26 or Older	3.8	3.1	2.5	3.1	2.9	3.1	3.8	3.3	3.1	3.1	3.0	3.0
26-49	2.9	3.7	2.8	2.9	2.3	3.3	3.7	3.1	3.4	3.3	3.3	2.9
50 or Older	5.2	2.1	2.1	3.5	3.6	2.9	3.9	3.5	2.7	3.0	2.6	3.1
Outpatient ²	24.1 ^a	22.5 ^a	23.4 ^a	24.0 ^a	22.4 ^a	24.4 ^a	24.3 ^a	25.4	24.5 ^a	25.7	26.1	27.1
18-25	18.9 ^a	20.3 ^a	19.9 ^a	20.9 ^a	21.9 ^a	21.0 ^a	21.3 ^a	20.6 ^a	22.8 ^a	24.9	24.5	26.0
26 or Older	25.1 ^a	22.9 ^a	24.0 ^a	24.6 ^a	22.5 ^a	25.1	24.9 ^a	26.5	24.9 ^a	25.8	26.5	27.3
26-49	26.0	23.6 ^a	24.9 ^a	25.1 ^a	23.6 ^a	24.3 ^a	25.8 ^a	26.1 ^a	26.0 ^a	26.9	26.7	28.2
50 or Older	23.5	21.9	22.8	23.8	21.0 ^a	26.1	23.9	27.0	23.4	24.4	26.2	25.9
Prescription Medication	35.5	34.8	36.9	35.6	35.3	38.9 ^a	38.7 ^a	36.7	37.1	35.7	36.2	36.7
18-25	23.3 ^a	25.3 ^a	25.5 ^a	25.3 ^a	26.8	27.2	25.5 ^a	24.3 ^a	27.2	29.1	28.6	28.8
26 or Older	37.8	36.4	38.9	37.4	36.9	41.0	41.3 ^a	39.3	39.1	37.2	38.0	38.5
26-49	35.9	35.3	37.7	35.6	37.1	37.7	38.0	36.4	36.7	36.1	36.6	37.3
50 or Older	40.8	38.1	40.7	39.8	36.7	45.5 ^a	45.3 ^a	43.2	42.2	38.8	40.0	40.4

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NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.18A Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: Numbers in Thousands, 2008-2019

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	5,458 ^a	5,576 ^a	6,283 ^a	5,838 ^a	6,004 ^a	6,857 ^a	6,724 ^a	6,362 ^a	6,705 ^a	7,454 ^a	7,277 ^a	8,575
Inpatient	713	717 ^a	622 ^a	796	590 ^a	832	863	685 ^a	789	850	824	974
18-25	97 ^a	128 ^a	108 ^a	104 ^a	121 ^a	151 ^a	138 ^a	156 ^a	178 ^a	220	247	262
26 or Older	616	589	514	693	470 ^a	681	725	529	611	630	577	713
26-49	327 ^a	472	358	394	244 ^a	434	386	357	429	461	374	494
50 or Older	289	117	157	299	226	246	339	173	182	169	203	219
Outpatient ²	3,822 ^a	3,731 ^a	3,961 ^a	3,957 ^a	3,706 ^a	4,685 ^a	4,328 ^a	4,249 ^a	4,384 ^a	5,033 ^a	4,970 ^a	5,773
18-25	406 ^a	431 ^a	481 ^a	480 ^a	506 ^a	544 ^a	658 ^a	629 ^a	745 ^a	1,001	976 ^a	1,135
26 or Older	3,416 ^a	3,300 ^a	3,479 ^a	3,477 ^a	3,200 ^a	4,141	3,670 ^a	3,620 ^a	3,639 ^a	4,032 ^a	3,994 ^a	4,638
26-49	2,283 ^a	2,123 ^a	2,201 ^a	2,108 ^a	2,029 ^a	2,440 ^a	2,095 ^a	2,189 ^a	2,346 ^a	2,584 ^a	2,496 ^a	3,078
50 or Older	1,133	1,177	1,279	1,369	1,170	1,702	1,575	1,431	1,293	1,448	1,498	1,559
Prescription Medication	4,973 ^a	5,119 ^a	5,683 ^a	5,242 ^a	5,527 ^a	6,222 ^a	6,028 ^a	5,587 ^a	6,005 ^a	6,589 ^a	6,420 ^a	7,402
18-25	444 ^a	488 ^a	586 ^a	531 ^a	648 ^a	678 ^a	711 ^a	703 ^a	836 ^a	1,171	1,101 ^a	1,297
26 or Older	4,529 ^a	4,631 ^a	5,097 ^a	4,711 ^a	4,879 ^a	5,544	5,317 ^a	4,884 ^a	5,168 ^a	5,418 ^a	5,319 ^a	6,105
26-49	2,861 ^a	2,888 ^a	3,134 ^a	2,831 ^a	2,971 ^a	3,152 ^a	2,886 ^a	2,846 ^a	3,116 ^a	3,266 ^a	3,395 ^a	3,860
50 or Older	1,669 ^a	1,743	1,962	1,880	1,907	2,392	2,430	2,038	2,052	2,152	1,924	2,246

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.18B Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: Percentages, 2008-2019

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	65.7	66.5	67.5	64.9	62.9	68.5	68.5	65.3	64.8	66.7	64.1	65.5
Inpatient	8.6	8.6	6.7	8.8	6.2	8.3	8.8	7.0	7.6	7.6	7.3	7.4
18-25	7.9	11.4	8.1	8.0	8.5	10.3	8.2	8.9	8.8	8.6	9.4	9.0
26 or Older	8.7	8.1	6.4	9.0	5.8	8.0	8.9	6.6	7.4	7.3	6.6	7.0
26-49	6.9	9.7	7.0	8.0	4.8 ^a	8.4	8.0	7.3	8.1	8.3	6.3	7.2
50 or Older	12.4	4.9	5.5	10.8	7.3	7.3	10.2	5.5	6.0	5.6	7.1	6.5
Outpatient ²	46.2	44.6	42.5	44.1	39.0 ^a	46.9	44.2	43.6	42.6	45.3	43.9	44.2
18-25	33.0 ^a	38.6	36.2	37.2	35.8	37.3	39.2	36.0	36.8	39.3	37.5	39.6
26 or Older	48.5	45.5	43.5	45.2	39.5 ^a	48.5	45.2	45.3	44.0	47.1	45.8	45.6
26-49	48.2	43.8	42.9	42.8	40.3	47.1	43.8	44.8	44.8	46.7	42.5	45.1
50 or Older	49.0	49.0	44.6	49.6	38.2	50.7	47.3	46.0	42.6	47.8	52.7	46.4
Prescription Medication	59.7	61.1 ^a	61.0 ^a	58.2	57.8	62.1 ^a	61.4 ^a	57.3	58.0	58.9	56.5	56.5
18-25	35.9 ^a	43.4	44.0	41.0	45.5	46.2	42.4	40.0	41.1	45.7	42.1	44.8
26 or Older	63.8	63.8	63.8	61.1	59.9	64.8	65.3 ^a	61.0	62.1	62.8	60.8	59.8
26-49	60.1	59.5	61.2	57.2	58.7	60.7	60.1	58.2	59.1	58.5	57.6	56.4
50 or Older	71.5	72.6	68.4	68.1	61.9	71.3	72.9	65.6	67.4	70.7	67.5	66.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.19A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Numbers in Thousands, 2002-2019

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	3,136 ^a	2,983 ^a	3,268 ^a	3,612 ^a	3,342 ^a	3,133 ^a	3,371 ^a	3,079 ^a	3,320 ^a	3,645 ^a	3,634 ^a	4,002 ^a	4,126 ^a	4,411 ^a	4,301 ^a	4,759	4,517 ^a	5,162
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	8,461 ^a	8,216 ^a	7,839 ^a	8,038 ^a	7,790 ^a	8,441 ^a	8,787 ^a	7,678 ^a	8,482 ^a	8,559 ^a	8,514 ^a	9,019 ^a	9,209 ^a	10,007 ^a	9,775 ^a	10,808 ^a	12,356	12,429
Doctor's Office - Not Part of a Clinic	3,796 ^a	3,669	3,752 ^a	3,159	3,299	3,297	3,009	3,336	3,157	3,014	3,104	2,393 ^a	2,446 ^a	2,862	2,531 ^a	2,980	2,834	3,136
Outpatient Medical Clinic	950	997	1,195	1,126	1,159	1,376	1,354	1,233	1,007	1,161	1,012	1,070	1,156	1,054	1,159	1,031	1,261	1,181
Partial Day Hospital or Day Treatment Program	289	310	293	311	190	349	237	358	283	284	343	194 ^a	300	335	225	311	285	346
School or University Setting/Clinic/Center ¹	107	78 ^a	84 ^a	93	88 ^a	65 ^a	101	83 ^a	81 ^a	84 ^a	106	83 ^a	111	95	121	194	149	151
Some Other Place ²	288 ^a	265 ^a	322 ^a	144 ^a	257 ^a	332	250 ^a	272 ^a	325 ^a	373	256 ^a	435	393	390	368	448	467	534

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.19B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Percentages, 2002-2019

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	20.4 ^a	20.0 ^a	21.6 ^a	24.5	22.8	20.4 ^a	22.1 ^a	21.6 ^a	22.0 ^a	23.7	23.5	25.7	25.8	26.0	25.6	25.8	23.3	25.3
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	55.0 ^a	55.0 ^a	51.7 ^a	54.4 ^a	53.2 ^a	54.9 ^a	57.7	53.8 ^a	56.3 ^a	55.7 ^a	55.1 ^a	57.9	57.5 ^a	58.9	58.3	58.6	63.8	60.8
Doctor's Office - Not Part of a Clinic	24.7 ^a	24.6 ^a	24.8 ^a	21.4 ^a	22.5 ^a	21.4 ^a	19.8 ^a	23.4 ^a	21.0 ^a	19.6 ^a	20.1 ^a	15.4	15.3	16.8	15.1	16.2	14.6	15.3
Outpatient Medical Clinic	6.2	6.7	7.9 ^a	7.6	7.9 ^a	9.0 ^a	8.9 ^a	8.6 ^a	6.7	7.6	6.6	6.9	7.2	6.2	6.9	5.6	6.5	5.8
Partial Day Hospital or Day Treatment Program	1.9	2.1	1.9	2.1	1.3	2.3	1.6	2.5	1.9	1.9	2.2	1.2	1.9	2.0	1.3	1.7	1.5	1.7
School or University Setting/Clinic/Center ¹	0.7	0.5	0.6	0.6	0.6	0.4 ^a	0.7	0.6	0.5	0.6	0.7	0.5	0.7	0.6	0.7	1.1	0.8	0.7
Some Other Place ²	1.9	1.8	2.1	1.0 ^a	1.8	2.2	1.6 ^a	1.9	2.2	2.4	1.7	2.8	2.5	2.3	2.2	2.5	2.4	2.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.20A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: Numbers in Thousands, 2008-2019

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	2,299 ^a	2,360 ^a	2,470 ^a	2,717 ^a	2,580 ^a	3,151 ^a	3,199 ^a	3,311 ^a	3,140 ^a	3,596	3,479 ^a	3,990
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	5,402 ^a	4,893 ^a	5,312 ^a	5,324 ^a	5,157 ^a	6,032 ^a	5,865 ^a	6,183 ^a	6,170 ^a	6,624 ^a	7,605	8,240
Doctor's Office - Not Part of a Clinic	2,062	2,240	2,042	2,072	2,119	1,660 ^a	1,624 ^a	2,117	1,768 ^a	2,119	2,062	2,162
Outpatient Medical Clinic	950	870	657	741	716	740	802	725	793	780	858	857
Partial Day Hospital or Day Treatment Program	211	285	228	227	292	151 ^a	224	280	189 ^a	277	263	321
School or University Setting/Clinic/Center ²	70	63	44 ^a	54 ^a	79	60	82	70	85	134	100	103
Some Other Place ³	167	182	234	270	166 ^a	249	263	262	266	299	286	312

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.20B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: Percentages, 2008-2019

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	24.2 ^a	25.6	25.7	27.6	26.6	29.6	30.4	30.2	28.9	30.2	28.2	29.0
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	56.9	53.1 ^a	55.3 ^a	54.0 ^a	53.1 ^a	56.6	55.8 ^a	56.4	56.9	55.7 ^a	61.6	59.8
Doctor's Office - Not Part of a Clinic	21.7 ^a	24.3 ^a	21.3 ^a	21.0 ^a	21.8 ^a	15.6	15.4	19.3 ^a	16.3	17.8	16.7	15.7
Outpatient Medical Clinic	10.0 ^a	9.4 ^a	6.8	7.5	7.4	6.9	7.6	6.6	7.3	6.6	6.9	6.2
Partial Day Hospital or Day Treatment Program	2.2	3.1	2.4	2.3	3.0	1.4	2.1	2.6	1.7	2.3	2.1	2.3
School or University Setting/Clinic/Center ²	0.7	0.7	0.5	0.6	0.8	0.6	0.8	0.6	0.8	1.1	0.8	0.8
Some Other Place ³	1.8	2.0	2.5	2.8	1.7	2.4	2.5	2.4	2.5	2.5	2.3	2.3

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NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.21A Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: Numbers in Thousands, 2008-2019

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	1,138 ^a	1,120 ^a	1,160 ^a	1,241 ^a	1,244 ^a	1,728	1,548 ^a	1,522 ^a	1,545 ^a	1,810	1,825	2,033
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	2,211 ^a	1,869 ^a	2,319 ^a	2,090 ^a	1,939 ^a	2,545 ^a	2,277 ^a	2,310 ^a	2,410 ^a	2,701 ^a	2,932 ^a	3,398
Doctor's Office - Not Part of a Clinic	789	961	799	898	755	669	701	909	721	1,050	880	830
Outpatient Medical Clinic	384	472	321	322	343	291	406	322	392	379	376	422
Partial Day Hospital or Day Treatment Program	123	157	151	146	192	90 ^a	136	163	127	175	184	183
School or University Setting/Clinic/Center ²	24	26	15	16	17	22	43	26	32	63	43	35
Some Other Place ³	33 ^a	50 ^a	49 ^a	162	85	109	105	151	88	147	139	180

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

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NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

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³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.21B Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: Percentages, 2008-2019

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	30.2	30.1	29.5	31.6	33.6	36.9	35.8	35.9	35.4	36.0	36.8	35.3
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	58.7	50.1 ^a	59.0	53.3	52.4 ^a	54.3	52.7 ^a	54.5	55.2	53.7	59.1	59.1
Doctor's Office - Not Part of a Clinic	20.9 ^a	25.8 ^a	20.3 ^a	22.9 ^a	20.4 ^a	14.3	16.2	21.5 ^a	16.5	20.9 ^a	17.8	14.4
Outpatient Medical Clinic	10.2	12.7 ^a	8.2	8.2	9.3	6.2	9.4	7.6	9.0	7.5	7.6	7.3
Partial Day Hospital or Day Treatment Program	3.3	4.2	3.8	3.7	5.2	1.9	3.2	3.8	2.9	3.5	3.7	3.2
School or University Setting/Clinic/Center ²	0.6	0.7	0.4	0.4	0.5	0.5	1.0	0.6	0.7	1.3	0.9	0.6
Some Other Place ³	0.9 ^a	1.3	1.3 ^a	4.1	2.3	2.3	2.4	3.6	2.0	2.9	2.8	3.2

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NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

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³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.22A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	11,272 ^a	10,781 ^a	10,902 ^a	11,170 ^a	10,498 ^a	10,974 ^a	10,636 ^a	12,059 ^a	11,177 ^a	10,768 ^a	11,490 ^a	10,965 ^a	11,795 ^a	11,238 ^a	11,769 ^a	13,475 ^a	14,215 ^a	16,597
AGE GROUP																		
18-25	2,621 ^a	2,628 ^a	2,614 ^a	2,688 ^a	2,436 ^a	2,472 ^a	2,618 ^a	2,630 ^a	2,565 ^a	2,581 ^a	2,565 ^a	2,575 ^a	2,796 ^a	2,917 ^a	3,227 ^a	3,894 ^a	4,261 ^a	5,079
26 or Older	8,651 ^a	8,153 ^a	8,288 ^a	8,481 ^a	8,063 ^a	8,502 ^a	8,018 ^a	9,429 ^a	8,612 ^a	8,187 ^a	8,925 ^a	8,391 ^a	9,000 ^a	8,321 ^a	8,542 ^a	9,581 ^a	9,954 ^a	11,519
26-49	6,783 ^a	6,349 ^a	6,564 ^a	6,049 ^a	5,838 ^a	6,444 ^a	6,018 ^a	6,642 ^a	5,825 ^a	5,968 ^a	6,104 ^a	5,905 ^a	5,815 ^a	5,708 ^a	5,917 ^a	6,527 ^a	7,110 ^a	8,480
50 or Older	1,868 ^a	1,804 ^a	1,724 ^a	2,432	2,225 ^a	2,058 ^a	1,999 ^a	2,787	2,786	2,219 ^a	2,821	2,485	3,185	2,613	2,625	3,054	2,844	3,039
GENDER																		
Male	3,719 ^a	3,275 ^a	3,908 ^a	3,875 ^a	3,485 ^a	3,410 ^a	3,395 ^a	3,862 ^a	3,488 ^a	3,518 ^a	3,700 ^a	3,672 ^a	3,781 ^a	3,549 ^a	3,777 ^a	4,288 ^a	4,245 ^a	5,174
Female	7,552 ^a	7,506 ^a	6,993 ^a	7,295 ^a	7,014 ^a	7,564 ^a	7,241 ^a	8,196 ^a	7,689 ^a	7,250 ^a	7,790 ^a	7,294 ^a	8,014 ^a	7,689 ^a	7,993 ^a	9,187 ^a	9,969 ^a	11,424
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	10,209 ^a	9,636 ^a	9,810 ^a	9,908 ^a	9,454 ^a	9,765 ^a	9,638 ^a	10,776 ^a	9,687 ^a	9,674 ^a	10,072 ^a	9,327 ^a	10,514 ^a	9,900 ^a	10,325 ^a	11,988 ^a	12,077 ^a	14,063
White	8,371 ^a	8,207 ^a	8,179 ^a	8,026 ^a	7,773 ^a	8,230 ^a	8,067 ^a	8,779 ^a	8,170 ^a	7,845 ^a	8,034 ^a	7,618 ^a	8,482 ^a	8,093 ^a	8,537 ^a	9,813 ^a	9,938 ^a	11,221
Black or African American	1,303	999 ^a	1,190 ^a	1,371	1,066 ^a	1,048 ^a	1,200 ^a	1,384	1,081 ^a	1,070 ^a	1,404	1,076 ^a	1,279	1,061 ^a	1,078 ^a	1,174 ^a	1,228 ^a	1,555
AIAN	130	56	44	98	62	55	54	87	77	107	148	72	64	90	62	74	80	96
NHOPI	28	22	*	*	*	*	11	17	11	14	18	34	13	23	10	*	20	52
Asian	155 ^a	178 ^a	172 ^a	160 ^a	198 ^a	188 ^a	165 ^a	287 ^a	152 ^a	311 ^a	240 ^a	212 ^a	334 ^a	262 ^a	358 ^a	522	451	636
Two or More Races	222 ^a	174 ^a	192 ^a	185 ^a	292 ^a	222 ^a	141 ^a	222 ^a	195 ^a	328	229 ^a	315 ^a	343 ^a	371	280 ^a	397	359 ^a	502
Hispanic or Latino	1,063 ^a	1,145 ^a	1,091 ^a	1,261 ^a	1,044 ^a	1,209 ^a	998 ^a	1,282 ^a	1,490 ^a	1,095 ^a	1,418 ^a	1,638 ^a	1,281 ^a	1,338 ^a	1,444 ^a	1,487 ^a	2,138 ^a	2,534

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.22B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	5.4 ^a	5.1 ^a	5.1 ^a	5.1 ^a	4.8 ^a	4.9 ^a	4.7 ^a	5.3 ^a	4.9 ^a	4.6 ^a	4.9 ^a	4.6 ^a	4.9 ^a	4.6 ^a	4.8 ^a	5.5 ^a	5.7 ^a	6.7
AGE GROUP																		
18-25	8.5 ^a	8.3 ^a	8.1 ^a	8.3 ^a	7.5 ^a	7.6 ^a	8.0 ^a	7.9 ^a	7.6 ^a	7.6 ^a	7.4 ^a	7.4 ^a	8.0 ^a	8.4 ^a	9.4 ^a	11.4 ^a	12.6 ^a	15.2
26 or Older	4.8 ^a	4.5 ^a	4.5 ^a	4.6 ^a	4.3 ^a	4.5 ^a	4.2 ^a	4.9 ^a	4.4 ^a	4.1 ^a	4.5 ^a	4.2 ^a	4.4 ^a	4.0 ^a	4.1 ^a	4.5 ^a	4.7 ^a	5.3
26-49	6.8 ^a	6.4 ^a	6.6 ^a	6.1 ^a	5.8 ^a	6.5 ^a	6.0 ^a	6.7 ^a	5.9 ^a	6.1 ^a	6.2 ^a	6.0 ^a	5.9 ^a	5.8 ^a	6.0 ^a	6.5 ^a	7.1 ^a	8.4
50 or Older	2.4	2.2	2.1	2.9	2.5	2.3	2.2	3.0	2.9	2.2	2.8	2.4	3.0	2.4	2.4	2.7	2.5	2.7
GENDER																		
Male	3.7 ^a	3.2 ^a	3.8 ^a	3.7 ^a	3.3 ^a	3.2 ^a	3.1 ^a	3.5 ^a	3.2 ^a	3.2 ^a	3.3 ^a	3.2 ^a	3.3 ^a	3.0 ^a	3.2 ^a	3.6 ^a	3.6 ^a	4.3
Female	6.9 ^a	6.8 ^a	6.3 ^a	6.5 ^a	6.2 ^a	6.6 ^a	6.2 ^a	7.0 ^a	6.5 ^a	6.0 ^a	6.4 ^a	5.9 ^a	6.5 ^a	6.1 ^a	6.3 ^a	7.2 ^a	7.8 ^a	8.9
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	5.5 ^a	5.2 ^a	5.2 ^a	5.2 ^a	4.9 ^a	5.1 ^a	5.0 ^a	5.5 ^a	4.9 ^a	4.9 ^a	5.0 ^a	4.6 ^a	5.2 ^a	4.8 ^a	5.0 ^a	5.8 ^a	5.8 ^a	6.8
White	5.6 ^a	5.5 ^a	5.4 ^a	5.3 ^a	5.1 ^a	5.4 ^a	5.2 ^a	5.7 ^a	5.2 ^a	5.1 ^a	5.2 ^a	4.9 ^a	5.4 ^a	5.2 ^a	5.4 ^a	6.2 ^a	6.3 ^a	7.1
Black or African American	5.6	4.2	4.9	5.6	4.2	4.1 ^a	4.7	5.3	4.1 ^a	4.0 ^a	5.2	3.9 ^a	4.6	3.7 ^a	3.8 ^a	4.0 ^a	4.2 ^a	5.3
AIAN	10.1	5.2	3.9	8.9	5.7	5.0	5.7	8.0	7.2	8.3	11.4	5.8	5.0	7.1	4.5	5.8	5.4	7.0
NHOPI	3.9	5.2	*	*	*	*	1.4	2.3	1.7	1.6	1.8	4.3	1.4	3.9	0.9 ^a	*	2.2	5.3
Asian	1.9 ^a	2.0 ^a	1.9 ^a	1.8 ^a	2.2 ^a	2.0 ^a	1.7 ^a	2.9	1.5 ^a	2.8	2.1 ^a	1.8 ^a	2.7 ^a	2.0 ^a	2.7 ^a	3.8	3.2	4.4
Two or More Races	10.5	8.2	9.1	8.4	13.1	9.6	5.7 ^a	9.1	7.4 ^a	10.0	6.7 ^a	8.9	9.4	9.6	7.0 ^a	9.5	8.4 ^a	11.6
Hispanic or Latino	4.2 ^a	4.5 ^a	4.1 ^a	4.6 ^a	3.6 ^a	4.1 ^a	3.3 ^a	4.1 ^a	4.7 ^a	3.2 ^a	4.1 ^a	4.6 ^a	3.5 ^a	3.6 ^a	3.8 ^a	3.8 ^a	5.3	6.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.23A Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group: Numbers in Thousands, 2008-2019

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL ILLNESS	8,173 ^a	9,092 ^a	8,680 ^a	8,541 ^a	9,092 ^a	8,422 ^a	9,037 ^a	8,798 ^a	9,239 ^a	11,052 ^a	11,208 ^a	13,321
18-25	1,839 ^a	1,773 ^a	1,826 ^a	1,829 ^a	1,898 ^a	1,870 ^a	2,021 ^a	2,184 ^a	2,464 ^a	3,114 ^a	3,370 ^a	4,021
26 or Older	6,334 ^a	7,318 ^a	6,855 ^a	6,712 ^a	7,194 ^a	6,552 ^a	7,016 ^a	6,613 ^a	6,775 ^a	7,938 ^a	7,839 ^a	9,300
26-49	4,805 ^a	5,300 ^a	4,633 ^a	4,910 ^a	5,064 ^a	4,551 ^a	4,654 ^a	4,631 ^a	4,797 ^a	5,446 ^a	5,732 ^a	7,047
50 or Older	1,529 ^a	2,019	2,222	1,802	2,130	2,001	2,362	1,983	1,978	2,492	2,107	2,253
SERIOUS MENTAL ILLNESS	3,642 ^a	3,874 ^a	3,910 ^a	3,883 ^a	3,973 ^a	3,858 ^a	4,205 ^a	3,713 ^a	4,104 ^a	4,939 ^a	5,116 ^a	6,233
18-25	617 ^a	587 ^a	706 ^a	712 ^a	709 ^a	756 ^a	900 ^a	878 ^a	1,091 ^a	1,431 ^a	1,549 ^a	1,803
26 or Older	3,024 ^a	3,287 ^a	3,204 ^a	3,172 ^a	3,263 ^a	3,103 ^a	3,305 ^a	2,835 ^a	3,014 ^a	3,509 ^a	3,567 ^a	4,430
26-49	2,133 ^a	2,386 ^a	2,271 ^a	2,235 ^a	2,335 ^a	2,201 ^a	2,179 ^a	2,118 ^a	2,088 ^a	2,520 ^a	2,660 ^a	3,251
50 or Older	891	901	933	936	928	902	1,127	717 ^a	926	989	907	1,178

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.23B Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group: Percentages, 2008-2019

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL ILLNESS	20.6 ^a	22.1 ^a	21.0 ^a	20.7 ^a	20.8 ^a	19.3 ^a	20.8 ^a	20.3 ^a	20.7 ^a	23.7 ^a	23.6 ^a	26.0
18-25	30.2 ^a	29.4 ^a	29.8 ^a	28.8 ^a	28.1 ^a	27.8 ^a	28.9 ^a	29.0 ^a	32.4 ^a	35.3 ^a	37.9 ^a	40.7
26 or Older	18.9 ^a	20.9	19.5 ^a	19.2 ^a	19.5 ^a	17.7 ^a	19.2 ^a	18.5 ^a	18.3 ^a	21.0	20.3 ^a	22.5
26-49	23.3 ^a	24.8 ^a	22.5 ^a	24.6 ^a	24.4 ^a	21.7 ^a	23.3 ^a	22.5 ^a	23.0 ^a	24.5 ^a	25.3 ^a	28.0
50 or Older	11.8	14.8	15.2	12.0	13.2	12.6	14.3	13.0	12.3	16.1	13.2	13.9
SERIOUS MENTAL ILLNESS	43.7	46.3	42.0 ^a	43.1 ^a	41.6 ^a	38.6 ^a	42.9 ^a	38.2 ^a	39.7 ^a	44.2	45.1	47.7
18-25	50.0 ^a	52.2 ^a	53.1 ^a	55.0 ^a	49.8 ^a	51.5 ^a	53.6 ^a	50.3 ^a	53.7 ^a	55.9 ^a	59.5	62.5
26 or Older	42.6	45.4	40.1	41.1	40.1	36.4 ^a	40.7	35.5 ^a	36.3 ^a	40.7	40.8	43.5
26-49	44.8	49.2	44.3	45.2	46.2	42.4	45.4	43.3	39.7 ^a	45.2	45.2	47.6
50 or Older	38.2	37.5	32.7	33.9	30.1	27.1	33.9	23.2 ^a	30.4	32.5	31.9	35.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.24A Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2002-2019

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	5,228 ^a	5,296 ^a	5,227 ^a	5,468 ^a	5,636 ^a	5,536 ^a	5,408 ^a	5,959 ^a	5,942 ^a	5,865 ^a	6,067 ^a	5,882 ^a	6,451 ^a	6,037 ^a	6,219 ^a	6,991 ^a	7,349 ^a	8,573
18-25	1,032 ^a	1,035 ^a	1,144 ^a	1,057 ^a	1,028 ^a	948 ^a	1,031 ^a	1,020 ^a	1,071 ^a	1,076 ^a	1,082 ^a	1,094 ^a	1,228 ^a	1,269 ^a	1,402 ^a	1,776 ^a	1,763 ^a	2,193
26 or Older	4,196 ^a	4,261 ^a	4,083 ^a	4,411 ^a	4,608 ^a	4,588 ^a	4,378 ^a	4,939 ^a	4,870 ^a	4,789 ^a	4,985 ^a	4,788 ^a	5,223 ^a	4,769 ^a	4,818 ^a	5,215 ^a	5,586 ^a	6,380
26-49	3,302 ^a	3,203 ^a	3,180 ^a	3,023 ^a	3,174 ^a	3,401 ^a	3,210 ^a	3,486 ^a	3,252 ^a	3,258 ^a	3,182 ^a	3,222 ^a	3,022 ^a	3,146 ^a	3,174 ^a	3,414 ^a	3,654 ^a	4,522
50 or Older	895 ^a	1,059 ^a	903 ^a	1,388	1,434	1,187 ^a	1,168 ^a	1,453	1,618	1,532	1,803	1,567	2,201	1,623	1,644	1,801	1,931	1,858
DID NOT RECEIVE MENTAL HEALTH SERVICES	5,998 ^a	5,451 ^a	5,649 ^a	5,655 ^a	4,830 ^a	5,395 ^a	5,168 ^a	6,077 ^a	5,192 ^a	4,879 ^a	5,403 ^a	5,072 ^a	5,312 ^a	5,167 ^a	5,502 ^a	6,451 ^a	6,845 ^a	7,997
18-25	1,577 ^a	1,581 ^a	1,460 ^a	1,612 ^a	1,401 ^a	1,520 ^a	1,575 ^a	1,604 ^a	1,485 ^a	1,496 ^a	1,477 ^a	1,476 ^a	1,561 ^a	1,638 ^a	1,811 ^a	2,103 ^a	2,489 ^a	2,883
26 or Older	4,421 ^a	3,870 ^a	4,189 ^a	4,043 ^a	3,429 ^a	3,875 ^a	3,592 ^a	4,473	3,707 ^a	3,383 ^a	3,925 ^a	3,597 ^a	3,751 ^a	3,529 ^a	3,691 ^a	4,348 ^a	4,356 ^a	5,114
26-49	3,448 ^a	3,135 ^a	3,370 ^a	3,002 ^a	2,638 ^a	3,022 ^a	2,804 ^a	3,139 ^a	2,538 ^a	2,701 ^a	2,921 ^a	2,678 ^a	2,767 ^a	2,548 ^a	2,725 ^a	3,095 ^a	3,445 ^a	3,933
50 or Older	973	735 ^a	819	1,041	791 ^a	854	788 ^a	1,334	1,169	682 ^a	1,004	918	984	981	966	1,253	911	1,181

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.24B Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Percentages, 2002-2019

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	46.6 ^a	49.3	48.1 ^a	49.2	53.9	50.6	51.1	49.5	53.4	54.6	52.9	53.7	54.8	53.9	53.1	52.0	51.8	51.7
18-25	39.6	39.6	43.9	39.6	42.3	38.4 ^a	39.5	38.9 ^a	41.9	41.8	42.3	42.6	44.0	43.7	43.6	45.8	41.5	43.2
26 or Older	48.7 ^a	52.4	49.4 ^a	52.2	57.3	54.2	54.9	52.5	56.8	58.6	55.9	57.1	58.2	57.5	56.6	54.5	56.2	55.5
26-49	48.9 ^a	50.5	48.5 ^a	50.2	54.6	53.0	53.4	52.6	56.2	54.7	52.1	54.6	52.2	55.2	53.8	52.5	51.5	53.5
50 or Older	47.9 ^a	59.0	52.4	57.1	64.4	58.2	59.7	52.1	58.1	69.2	64.2	63.0	69.1	62.3	63.0	59.0	67.9	61.2
DID NOT RECEIVE MENTAL HEALTH SERVICES	53.4 ^a	50.7	51.9 ^a	50.8	46.1	49.4	48.9	50.5	46.6	45.4	47.1	46.3	45.2	46.1	46.9	48.0	48.2	48.3
18-25	60.4	60.4	56.1	60.4	57.7	61.6 ^a	60.5	61.1 ^a	58.1	58.2	57.7	57.4	56.0	56.3	56.4	54.2	58.5	56.8
26 or Older	51.3 ^a	47.6	50.6 ^a	47.8	42.7	45.8	45.1	47.5	43.2	41.4	44.1	42.9	41.8	42.5	43.4	45.5	43.8	44.5
26-49	51.1 ^a	49.5	51.5 ^a	49.8	45.4	47.0	46.6	47.4	43.8	45.3	47.9	45.4	47.8	44.8	46.2	47.5	48.5	46.5
50 or Older	52.1 ^a	41.0	47.6	42.9	35.6	41.8	40.3	47.9	41.9	30.8	35.8	37.0	30.9	37.7	37.0	41.0	32.1	38.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.25A Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2008-2019

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	4,702 ^a	4,999 ^a	5,177 ^a	4,932 ^a	5,249 ^a	5,058 ^a	5,380 ^a	5,196 ^a	5,289 ^a	6,085 ^a	6,223 ^a	7,480
18-25	821 ^a	767 ^a	867 ^a	841 ^a	908 ^a	878 ^a	1,005 ^a	1,030 ^a	1,196 ^a	1,537 ^a	1,537 ^a	1,884
26 or Older	3,881 ^a	4,232 ^a	4,310 ^a	4,090 ^a	4,341 ^a	4,180 ^a	4,374 ^a	4,166 ^a	4,093 ^a	4,548 ^a	4,686 ^a	5,596
26-49	2,812 ^a	2,997 ^a	2,897 ^a	2,786 ^a	2,836 ^a	2,796 ^a	2,613 ^a	2,759 ^a	2,721 ^a	3,032 ^a	3,195 ^a	4,043
50 or Older	1,068 ^a	1,235	1,413	1,304	1,505	1,384	1,761	1,407	1,372	1,516	1,491	1,553
DID NOT RECEIVE MENTAL HEALTH SERVICES	3,421 ^a	4,076 ^a	3,466 ^a	3,585 ^a	3,823 ^a	3,357 ^a	3,637 ^a	3,577 ^a	3,909 ^a	4,938 ^a	4,966 ^a	5,826
18-25	1,015 ^a	1,004 ^a	955 ^a	978 ^a	985 ^a	990 ^a	1,011 ^a	1,148 ^a	1,255 ^a	1,566 ^a	1,824 ^a	2,135
26 or Older	2,406 ^a	3,072 ^a	2,510 ^a	2,608 ^a	2,839 ^a	2,367 ^a	2,626 ^a	2,429 ^a	2,655 ^a	3,372	3,142 ^a	3,690
26-49	1,988 ^a	2,288 ^a	1,701 ^a	2,115 ^a	2,228 ^a	1,751 ^a	2,025 ^a	1,862 ^a	2,061 ^a	2,396 ^a	2,527 ^a	2,990
50 or Older	418 ^a	784	809	492	611	617	601	567	594	976	614	700

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.25B Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Percentages, 2008-2019

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	57.9	55.1	59.9	57.9	57.9	60.1	59.7	59.2	57.5	55.2	55.6	56.2
18-25	44.7	43.3	47.6	46.3	48.0	47.0	49.9	47.3	48.8	49.5	45.7	46.9
26 or Older	61.7	57.9	63.2	61.1	60.5	63.8	62.5	63.2	60.7	57.4	59.9	60.3
26-49	58.6	56.7	63.0 ^a	56.8	56.0	61.5	56.3	59.7	56.9	55.9	55.8	57.5
50 or Older	71.9	61.2	63.6	72.6	71.1	69.2	74.6	71.3	69.8	60.8	70.8	68.9
DID NOT RECEIVE MENTAL HEALTH SERVICES	42.1	44.9	40.1	42.1	42.1	39.9	40.3	40.8	42.5	44.8	44.4	43.8
18-25	55.3	56.7	52.4	53.7	52.0	53.0	50.1	52.7	51.2	50.5	54.3	53.1
26 or Older	38.3	42.1	36.8	38.9	39.5	36.2	37.5	36.8	39.3	42.6	40.1	39.7
26-49	41.4	43.3	37.0 ^a	43.2	44.0	38.5	43.7	40.3	43.1	44.1	44.2	42.5
50 or Older	28.1	38.8	36.4	27.4	28.9	30.8	25.4	28.7	30.2	39.2	29.2	31.1

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.26A Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Numbers in Thousands, 2008-2019

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	2,534 ^a	2,720 ^a	2,807 ^a	2,643 ^a	2,603 ^a	2,596 ^a	2,879 ^a	2,569 ^a	2,723 ^a	3,320 ^a	3,268 ^a	4,186
18-25	313 ^a	307 ^a	406 ^a	399 ^a	410 ^a	425 ^a	534 ^a	496 ^a	608 ^a	844 ^a	819 ^a	1,024
26 or Older	2,221 ^a	2,413 ^a	2,401 ^a	2,243 ^a	2,193 ^a	2,170 ^a	2,346 ^a	2,073 ^a	2,115 ^a	2,475 ^a	2,448 ^a	3,162
26-49	1,545 ^a	1,603 ^a	1,651 ^a	1,480 ^a	1,488 ^a	1,550 ^a	1,436 ^a	1,465 ^a	1,417 ^a	1,696 ^a	1,755 ^a	2,214
50 or Older	*	*	*	*	*	*	910	*	*	779	*	948
DID NOT RECEIVE MENTAL HEALTH SERVICES	1,091 ^a	1,151 ^a	1,087 ^a	1,230 ^a	1,351 ^a	1,262 ^a	1,325 ^a	1,137 ^a	1,375 ^a	1,606 ^a	1,845	2,046
18-25	302 ^a	278 ^a	298 ^a	307 ^a	294 ^a	329 ^a	365 ^a	379 ^a	482 ^a	582 ^a	726	778
26 or Older	789 ^a	873 ^a	789 ^a	923 ^a	1,056	932 ^a	959 ^a	758 ^a	893 ^a	1,024	1,119	1,268
26-49	584 ^a	782 ^a	606 ^a	755 ^a	848	651 ^a	742 ^a	649 ^a	666 ^a	814 ^a	905	1,038
50 or Older	*	*	*	*	*	*	217	*	*	210	*	230

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.26B Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Percentages, 2008-2019

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	69.9	70.3	72.1	68.2	65.8	67.3	68.5	69.3	66.5	67.4	63.9	67.2
18-25	50.9	52.5	57.7	56.5	58.2	56.4	59.4	56.7	55.8	59.2	53.0	56.8
26 or Older	73.8	73.4	75.3	70.9	67.5	69.9	71.0	73.2	70.3	70.7	68.6	71.4
26-49	72.6	67.2	73.2	66.2	63.7	70.4	65.9	69.3	68.0	67.6	66.0	68.1
50 or Older	*	*	*	*	*	*	80.7	*	*	78.8	*	80.5
DID NOT RECEIVE MENTAL HEALTH SERVICES	30.1	29.7	27.9	31.8	34.2	32.7	31.5	30.7	33.5	32.6	36.1	32.8
18-25	49.1	47.5	42.3	43.5	41.8	43.6	40.6	43.3	44.2	40.8	47.0	43.2
26 or Older	26.2	26.6	24.7	29.1	32.5	30.1	29.0	26.8	29.7	29.3	31.4	28.6
26-49	27.4	32.8	26.8	33.8	36.3	29.6	34.1	30.7	32.0	32.4	34.0	31.9
50 or Older	*	*	*	*	*	*	19.3	*	*	21.2	*	19.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.27A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	3,860 ^a	3,939 ^a	4,343	4,709	4,596
Received SU Tx at a Specialty Facility BUT NOT MH Services	354 ^a	238	372 ^a	303	182
Received MH Services BUT NOT SU Tx at a Specialty Facility	2,953 ^a	3,128 ^a	3,255	3,758	3,664
Received SU Tx at a Specialty Facility AND MH Services	551	573	704	645	742
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	4,180 ^a	4,256 ^a	4,173 ^a	4,460	4,867
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	1,453 ^a	1,717 ^a	1,979 ^a	2,197	2,371
Received SU Tx at a Specialty Facility BUT NOT MH Services	98	61	80	84	68
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,100 ^a	1,339 ^a	1,534	1,767	1,852
Received SU Tx at a Specialty Facility AND MH Services	254 ^a	316	365	345	452
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	869 ^a	898 ^a	1,113	965	1,188
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	2,406	2,222	2,364	2,512	2,225
Received SU Tx at a Specialty Facility BUT NOT MH Services	255 ^a	177	292 ^a	218	115
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,853	1,788	1,721	1,991	1,812
Received SU Tx at a Specialty Facility AND MH Services	297	257	339	300	290
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3,311	3,358	3,060 ^a	3,494	3,679

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.27B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	48.0	48.1	51.0	51.4	48.6
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.4 ^a	2.9	4.4 ^a	3.3	1.9
Received MH Services BUT NOT SU Tx at a Specialty Facility	36.7	38.2	38.2	41.0	38.7
Received SU Tx at a Specialty Facility AND MH Services	6.8	6.9	8.3	7.0	7.8
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	52.0	51.9	49.0	48.6	51.4
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	62.6	65.6	64.0	69.5	66.6
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.2	2.3	2.6	2.7	1.9
Received MH Services BUT NOT SU Tx at a Specialty Facility	47.4	51.2	49.6	55.9	52.0
Received SU Tx at a Specialty Facility AND MH Services	11.0	12.0	11.8	10.9	12.7
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	37.4	34.4	36.0	30.5	33.4
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	42.1	39.8	43.6 ^a	41.8	37.7
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.4 ^a	3.2	5.4 ^a	3.6	1.9
Received MH Services BUT NOT SU Tx at a Specialty Facility	32.4	32.0	31.7	33.1	30.7
Received SU Tx at a Specialty Facility AND MH Services	5.2	4.6	6.3	5.0	4.9
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	57.9	60.2	56.4 ^a	58.2	62.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.28A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	719 ^a	888 ^a	1,108	1,067	1,109
Received SU Tx at a Specialty Facility BUT NOT MH Services	64	66	83 ^a	49	35
Received MH Services BUT NOT SU Tx at a Specialty Facility	542 ^a	742 ^a	874	924	941
Received SU Tx at a Specialty Facility AND MH Services	111	80	150	90	130
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1,324	1,228 ^a	1,262 ^a	1,371	1,453
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	315 ^a	396 ^a	561	529	577
Received SU Tx at a Specialty Facility BUT NOT MH Services	13	16	13	14	19
Received MH Services BUT NOT SU Tx at a Specialty Facility	247 ^a	352 ^a	461	464	491
Received SU Tx at a Specialty Facility AND MH Services	55	27 ^a	86	51	67
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	278 ^a	315	386	350	377
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	404 ^a	492	547	538	532
Received SU Tx at a Specialty Facility BUT NOT MH Services	52 ^a	50 ^a	69 ^a	36	16
Received MH Services BUT NOT SU Tx at a Specialty Facility	295 ^a	390	413	459	451
Received SU Tx at a Specialty Facility AND MH Services	56	53	63	40	63
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1,046	913 ^a	876 ^a	1,020	1,076

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.28B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	35.2 ^a	42.0	46.7	43.8	43.3
Received SU Tx at a Specialty Facility BUT NOT MH Services	3.1 ^a	3.1 ^a	3.5 ^a	2.0	1.4
Received MH Services BUT NOT SU Tx at a Specialty Facility	26.5 ^a	35.1	36.9	37.9	36.7
Received SU Tx at a Specialty Facility AND MH Services	5.4	3.8	6.3	3.7	5.0
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	64.8 ^a	58.0	53.3	56.2	56.7
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	53.1	55.7	59.2	60.1	60.5
Received SU Tx at a Specialty Facility BUT NOT MH Services	2.2	2.3	1.4	1.5	2.0
Received MH Services BUT NOT SU Tx at a Specialty Facility	41.6 ^a	49.6	48.7	52.8	51.4
Received SU Tx at a Specialty Facility AND MH Services	9.3	3.8	9.1	5.8	7.0
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	46.9	44.3	40.8	39.9	39.5
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	27.9	35.0	38.4	34.5	33.1
Received SU Tx at a Specialty Facility BUT NOT MH Services	3.5 ^a	3.5 ^a	4.9 ^a	2.3	1.0
Received MH Services BUT NOT SU Tx at a Specialty Facility	20.3 ^a	27.7	29.0	29.5	28.0
Received SU Tx at a Specialty Facility AND MH Services	3.8	3.7	4.4	2.5	3.9
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	72.1	65.0	61.6	65.5	66.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.29A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	3,141	3,051	3,235	3,642	3,486
Received SU Tx at a Specialty Facility BUT NOT MH Services	289 ^a	172	289 ^a	254	147
Received MH Services BUT NOT SU Tx at a Specialty Facility	2,412	2,385	2,381	2,834	2,723
Received SU Tx at a Specialty Facility AND MH Services	440	493	555	555	613
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2,856 ^a	3,028	2,911 ^a	3,089	3,414
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	1,139 ^a	1,321 ^a	1,418 ^a	1,668	1,794
Received SU Tx at a Specialty Facility BUT NOT MH Services	86	45	67	71	48
Received MH Services BUT NOT SU Tx at a Specialty Facility	854 ^a	987 ^a	1,073	1,303	1,361
Received SU Tx at a Specialty Facility AND MH Services	199 ^a	289	279	295	385
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	591 ^a	583 ^a	727	615	811
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	2,002	1,730	1,817	1,974	1,692
Received SU Tx at a Specialty Facility BUT NOT MH Services	204 ^a	127	222 ^a	183	99
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,558	1,398	1,308	1,531	1,362
Received SU Tx at a Specialty Facility AND MH Services	241	205	276	260	228
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2,265	2,445	2,184 ^a	2,474	2,603

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.29B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	52.4	50.2	52.6	54.1	50.5
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.8 ^a	2.8	4.7 ^a	3.8	2.1
Received MH Services BUT NOT SU Tx at a Specialty Facility	40.2	39.2	38.7	42.1	39.5
Received SU Tx at a Specialty Facility AND MH Services	7.3	8.1	9.0	8.2	8.8
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	47.6	49.8	47.4	45.9	49.5
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	65.8	69.4	66.1	73.1	68.9
Received SU Tx at a Specialty Facility BUT NOT MH Services	5.0	2.3	3.1	3.1	1.9
Received MH Services BUT NOT SU Tx at a Specialty Facility	49.4	51.8	50.0	57.1	52.2
Received SU Tx at a Specialty Facility AND MH Services	11.5	15.1	13.0	12.9	14.8
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	34.2	30.6	33.9	26.9	31.1
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	46.9 ^a	41.4	45.4	44.4	39.4
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.8 ^a	3.0	5.6 ^a	4.1	2.3
Received MH Services BUT NOT SU Tx at a Specialty Facility	36.5	33.5	32.7	34.4	31.7
Received SU Tx at a Specialty Facility AND MH Services	5.6	4.9	6.9	5.8	5.2
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	53.1 ^a	58.6	54.6	55.6	60.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.30A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	2,161	2,124 ^a	2,298	2,481	2,486
Received SU Tx at a Specialty Facility BUT NOT MH Services	228 ^a	123	213 ^a	127	113
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,608 ^a	1,642	1,664	1,942	1,925
Received SU Tx at a Specialty Facility AND MH Services	326	359	410	412	445
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2,119 ^a	2,308	2,067 ^a	2,532	2,686
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	889 ^a	972 ^a	1,036 ^a	1,157	1,325
Received SU Tx at a Specialty Facility BUT NOT MH Services	86	31	54	33	48
Received MH Services BUT NOT SU Tx at a Specialty Facility	641 ^a	761	751 ^a	888	972
Received SU Tx at a Specialty Facility AND MH Services	163 ^a	180 ^a	232	237	305
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	418 ^a	436 ^a	547	565	673
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	1,272	1,152	1,262	1,323	1,161
Received SU Tx at a Specialty Facility BUT NOT MH Services	142 ^a	92	159 ^a	94	64
Received MH Services BUT NOT SU Tx at a Specialty Facility	967	881	914	1,054	953
Received SU Tx at a Specialty Facility AND MH Services	163	179	178	175	140
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1,701	1,872	1,520 ^a	1,967	2,013

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.30B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	50.5	47.9	52.6	49.5	48.1
Received SU Tx at a Specialty Facility BUT NOT MH Services	5.3 ^a	2.8	4.9 ^a	2.5	2.2
Received MH Services BUT NOT SU Tx at a Specialty Facility	37.6	37.0	38.1	38.7	37.2
Received SU Tx at a Specialty Facility AND MH Services	7.6	8.0	9.4	8.2	8.5
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	49.5	52.1	47.4	50.5	51.9
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	68.0	69.0	65.4	67.2	66.3
Received SU Tx at a Specialty Facility BUT NOT MH Services	6.6 ^a	2.2	3.4	1.9	2.4
Received MH Services BUT NOT SU Tx at a Specialty Facility	49.0	54.1	47.4	51.6	48.6
Received SU Tx at a Specialty Facility AND MH Services	12.4	12.7	14.6	13.7	15.3
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	32.0	31.0	34.6	32.8	33.7
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	42.8	38.1	45.4 ^a	40.2	36.6
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.8 ^a	3.0	5.7 ^a	2.9	2.0
Received MH Services BUT NOT SU Tx at a Specialty Facility	32.5	29.1	32.9	32.0	30.0
Received SU Tx at a Specialty Facility AND MH Services	5.5	5.9	6.4	5.3	4.4
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	57.2	61.9	54.6 ^a	59.8	63.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.31A Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	980	927	938	1,162	1,000
Received SU Tx at a Specialty Facility BUT NOT MH Services	62	49	76	*	35
Received MH Services BUT NOT SU Tx at a Specialty Facility	804	743	716	892	798
Received SU Tx at a Specialty Facility AND MH Services	114	135	145	143	167
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	737	720	844	557	728
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	*	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	*	*
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	*	*
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	*	*
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	730	578	555	*	531
Received SU Tx at a Specialty Facility BUT NOT MH Services	62	*	64	*	35
Received MH Services BUT NOT SU Tx at a Specialty Facility	591	517	394	477	408
Received SU Tx at a Specialty Facility AND MH Services	77	26	97	85	88
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	564	573	665	*	590

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.31B Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	57.1	56.3	52.6	67.6	57.9
Received SU Tx at a Specialty Facility BUT NOT MH Services	3.6	3.0	4.3	*	2.0
Received MH Services BUT NOT SU Tx at a Specialty Facility	46.8	45.1	40.2	51.9	46.2
Received SU Tx at a Specialty Facility AND MH Services	6.6	8.1	8.1	8.3	9.6
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	42.9	43.7	47.4	32.4	42.1
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	*	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	*	*
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	*	*
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	*	*
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	56.4	50.2	45.5	*	47.4
Received SU Tx at a Specialty Facility BUT NOT MH Services	4.7	*	5.2	*	3.0
Received MH Services BUT NOT SU Tx at a Specialty Facility	45.7	45.0	32.3	41.2	36.5
Received SU Tx at a Specialty Facility AND MH Services	5.9	2.2	8.0	7.3	7.7
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	43.6	49.8	54.5	*	52.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.32A Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2005-2019

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	14,194 ^a	14,239 ^a	14,835 ^a	14,462 ^a	14,836 ^a	15,556 ^a	15,153 ^a	16,026 ^a	15,670 ^a	15,655 ^a	16,079 ^a	16,225 ^a	17,297 ^a	17,720 ^a	19,357
AGE GROUP															
18-25	2,828 ^a	2,623 ^a	2,608 ^a	2,742 ^a	2,677 ^a	2,796 ^a	2,826 ^a	3,051 ^a	3,007 ^a	3,200 ^a	3,554 ^a	3,705 ^a	4,416 ^a	4,609 ^a	5,045
26 or Older	11,365 ^a	11,615 ^a	12,227 ^a	11,720 ^a	12,159 ^a	12,760 ^a	12,326 ^a	12,975 ^a	12,663 ^a	12,455 ^a	12,525 ^a	12,520 ^a	12,880 ^a	13,111 ^a	14,312
26-49	7,527 ^a	7,694 ^a	7,590 ^a	7,377 ^a	7,546 ^a	7,361 ^a	7,536 ^a	7,370 ^a	7,336 ^a	6,970 ^a	7,329 ^a	7,236 ^a	7,635 ^a	7,990 ^a	8,914
50 or Older	3,838 ^a	3,922 ^a	4,637	4,343 ^a	4,613	5,400	4,790	5,606	5,327	5,485	5,196	5,284	5,245	5,121	5,399
GENDER															
Male	4,821 ^a	5,032 ^a	5,032 ^a	4,921 ^a	5,232 ^a	5,590 ^a	5,264 ^a	5,811 ^a	5,777 ^a	5,492 ^a	5,461 ^a	5,639 ^a	6,266 ^a	6,272 ^a	7,125
Female	9,373 ^a	9,206 ^a	9,803 ^a	9,541 ^a	9,605 ^a	9,966 ^a	9,889 ^a	10,215 ^a	9,893 ^a	10,163 ^a	10,618 ^a	10,586 ^a	11,031 ^a	11,447	12,233
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	12,551 ^a	12,886 ^a	13,235 ^a	12,875 ^a	13,032 ^a	13,765 ^a	13,597 ^a	13,613 ^a	13,617 ^a	13,605 ^a	14,278 ^a	14,088 ^a	15,188 ^a	15,225 ^a	16,588
White	10,449 ^a	10,783 ^a	11,200 ^a	10,821 ^a	10,917 ^a	11,420 ^a	11,303 ^a	11,051 ^a	11,375 ^a	10,979 ^a	11,747 ^a	11,551 ^a	12,398	12,224 ^a	13,319
Black or African American	1,461	1,432 ^a	1,345 ^a	1,346 ^a	1,427 ^a	1,533	1,472 ^a	1,686	1,256 ^a	1,511 ^a	1,380 ^a	1,409 ^a	1,579	1,783	1,841
AIAN	97	100	96	55 ^a	70	83	92	129	110	74	111	120	102	125	129
NHOPI	48	42	*	*	*	*	28	*	12	60	31	79	45	64	34
Asian	282 ^a	248 ^a	256 ^a	303 ^a	323 ^a	393 ^a	435 ^a	371 ^a	468	519	543	511	600	593	669
Two or More Races	214 ^a	281 ^a	273 ^a	271 ^a	253 ^a	285 ^a	267 ^a	260 ^a	397 ^a	461	467	419 ^a	465	437	595
Hispanic or Latino	1,643 ^a	1,353 ^a	1,600 ^a	1,587 ^a	1,804 ^a	1,791 ^a	1,556 ^a	2,413	2,053 ^a	2,050 ^a	1,801 ^a	2,137 ^a	2,109 ^a	2,495	2,769

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 10.32B Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2005-2019

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	6.6 ^a	6.5 ^a	6.7 ^a	6.5 ^a	6.6 ^a	6.8 ^a	6.6 ^a	6.9 ^a	6.7 ^a	6.6 ^a	6.7 ^a	6.7 ^a	7.1 ^a	7.2 ^a	7.8
AGE GROUP															
18-25	8.8 ^a	8.1 ^a	8.0 ^a	8.4 ^a	8.0 ^a	8.3 ^a	8.3 ^a	8.9 ^a	8.7 ^a	9.3 ^a	10.3 ^a	10.9 ^a	13.1 ^a	13.8 ^a	15.2
26 or Older	6.2	6.2	6.5	6.2	6.3	6.6	6.3	6.5	6.3	6.1 ^a	6.1 ^a	6.0 ^a	6.1 ^a	6.2 ^a	6.7
26-49	7.6 ^a	7.7 ^a	7.6 ^a	7.4 ^a	7.6 ^a	7.5 ^a	7.7 ^a	7.6 ^a	7.6 ^a	7.2 ^a	7.5 ^a	7.4 ^a	7.7 ^a	8.0 ^a	8.9
50 or Older	4.5	4.5	5.2	4.8	4.9	5.6 ^a	4.8	5.5	5.1	5.2	4.8	4.8	4.7	4.5	4.7
GENDER															
Male	4.6 ^a	4.8 ^a	4.7 ^a	4.6 ^a	4.8 ^a	5.1 ^a	4.7 ^a	5.2 ^a	5.1 ^a	4.8 ^a	4.7 ^a	4.8 ^a	5.3 ^a	5.3 ^a	6.0
Female	8.4 ^a	8.1 ^a	8.6 ^a	8.3 ^a	8.2 ^a	8.5 ^a	8.3 ^a	8.4 ^a	8.1 ^a	8.2 ^a	8.5 ^a	8.5 ^a	8.7 ^a	9.0	9.6
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	6.6 ^a	6.8 ^a	6.9 ^a	6.7 ^a	6.7 ^a	7.0 ^a	6.9 ^a	6.8 ^a	6.8 ^a	6.8 ^a	7.0 ^a	6.9 ^a	7.4 ^a	7.4 ^a	8.0
White	6.9 ^a	7.1 ^a	7.3 ^a	7.0 ^a	7.1 ^a	7.4 ^a	7.3 ^a	7.1 ^a	7.3 ^a	7.1 ^a	7.5 ^a	7.4 ^a	7.9 ^a	7.8 ^a	8.5
Black or African American	6.0	5.7	5.4	5.3	5.5	5.8	5.6	6.3	4.6 ^a	5.4	4.9 ^a	5.0 ^a	5.4	6.1	6.3
AIAN	8.8	9.1	8.7	5.9	6.5	7.8	7.4	10.0	8.9	6.0	8.9	8.7	8.0	8.5	9.4
NHOPI	7.7	5.1	*	*	*	*	3.2	*	1.6	6.7	5.2	7.3	4.7	6.9	3.5
Asian	3.2	2.7 ^a	2.7 ^a	3.1	3.3	3.8	4.0	3.2	4.0	4.2	4.1	3.9	4.4	4.3	4.7
Two or More Races	9.7	12.7	11.9	11.1	10.5	10.8	8.3 ^a	7.7 ^a	11.4	12.7	12.2	10.5	11.3	10.2	13.7
Hispanic or Latino	6.0	4.7 ^a	5.5 ^a	5.3 ^a	5.9	5.7	4.6 ^a	7.0	5.8	5.6 ^a	4.8 ^a	5.6 ^a	5.4 ^a	6.2	6.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 10.33A Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	8,913 ^a	9,671 ^a	9,669 ^a	10,445 ^a	10,128 ^a	10,237 ^a	10,263 ^a	10,332 ^a	11,007 ^a	11,489 ^a	13,112
AGE GROUP											
18-25	1,739 ^a	1,771 ^a	1,779 ^a	1,975 ^a	1,971 ^a	2,078 ^a	2,239 ^a	2,388 ^a	2,887 ^a	2,968 ^a	3,407
26 or Older	7,173 ^a	7,899 ^a	7,890 ^a	8,470 ^a	8,157 ^a	8,159 ^a	8,024 ^a	7,944 ^a	8,119 ^a	8,520 ^a	9,705
26-49	4,783 ^a	4,558 ^a	5,036 ^a	5,008 ^a	4,786 ^a	4,496 ^a	4,795 ^a	4,627 ^a	5,019 ^a	5,284 ^a	6,101
50 or Older	2,391 ^a	3,341	2,855 ^a	3,462	3,371	3,663	3,229	3,317	3,101	3,236	3,604
GENDER											
Male	3,149 ^a	3,540 ^a	3,335 ^a	3,840 ^a	3,813 ^a	3,502 ^a	3,478 ^a	3,500 ^a	3,777 ^a	4,013 ^a	4,646
Female	5,764 ^a	6,130 ^a	6,334 ^a	6,604 ^a	6,316 ^a	6,735 ^a	6,785 ^a	6,832 ^a	7,230 ^a	7,476 ^a	8,466
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	7,909 ^a	8,442 ^a	8,744 ^a	8,804 ^a	8,664 ^a	8,879 ^a	9,167 ^a	8,910 ^a	9,802 ^a	9,970 ^a	11,299
White	6,601 ^a	7,053 ^a	7,054 ^a	7,044 ^a	7,107 ^a	7,141 ^a	7,553 ^a	7,288 ^a	7,839 ^a	7,993 ^a	9,071
Black or African American	853 ^a	1,021	1,062	1,140	797 ^a	957 ^a	895 ^a	927 ^a	1,135	1,150	1,264
AIAN	63	57	86	99	61	51	84	77	82	93	109
NHOPI	*	19	14	*	12	22	22	41	40	55	18
Asian	192 ^a	168 ^a	340	247 ^a	358	346	266	291	401	379	427
Two or More Races	165 ^a	125 ^a	187 ^a	184 ^a	330	361	347	285	306	299	411
Hispanic or Latino	1,004 ^a	1,229 ^a	925 ^a	1,641	1,464	1,359 ^a	1,095 ^a	1,422	1,205 ^a	1,519	1,813

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.33B Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	4.0 ^a	4.2 ^a	4.2 ^a	4.5 ^a	4.3 ^a	4.3 ^a	4.3 ^a	4.3 ^a	4.5 ^a	4.7 ^a	5.3
AGE GROUP											
18-25	5.2 ^a	5.2 ^a	5.2 ^a	5.8 ^a	5.7 ^a	6.0 ^a	6.5 ^a	7.0 ^a	8.5 ^a	8.9 ^a	10.3
26 or Older	3.7 ^a	4.1 ^a	4.0 ^a	4.3	4.1 ^a	4.0 ^a	3.9 ^a	3.8 ^a	3.9 ^a	4.0 ^a	4.5
26-49	4.8 ^a	4.7 ^a	5.2 ^a	5.1 ^a	4.9 ^a	4.6 ^a	4.9 ^a	4.7 ^a	5.0 ^a	5.3 ^a	6.1
50 or Older	2.6 ^a	3.5	2.9	3.4	3.2	3.5	3.0	3.0	2.8	2.9	3.2
GENDER											
Male	2.9 ^a	3.2 ^a	3.0 ^a	3.4	3.4 ^a	3.1 ^a	3.0 ^a	3.0 ^a	3.2 ^a	3.4 ^a	3.9
Female	4.9 ^a	5.2 ^a	5.3 ^a	5.5 ^a	5.2 ^a	5.5 ^a	5.5 ^a	5.5 ^a	5.7 ^a	5.9 ^a	6.6
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	4.1 ^a	4.3 ^a	4.4 ^a	4.4 ^a	4.3 ^a	4.4 ^a	4.5 ^a	4.4 ^a	4.8 ^a	4.8 ^a	5.5
White	4.3 ^a	4.6 ^a	4.9 ^a	4.7 ^a	5.0 ^a	5.1 ^a	5.8				
Black or African American	3.3 ^a	3.9	4.0	4.2	2.9 ^a	3.4	3.2 ^a	3.3 ^a	3.9	4.0	4.3
AIAN	5.8	5.3	6.9	7.7	5.0	4.1	6.7	5.6	6.4	6.4	7.9
NHOPI	*	2.9	1.7	*	1.5	2.5	3.6	3.8	4.2	5.9	1.8
Asian	1.9	1.6 ^a	3.1	2.2	3.0	2.8	2.0	2.2	2.9	2.7	3.0
Two or More Races	6.8	4.7 ^a	5.8 ^a	5.4 ^a	9.4	9.9	9.1	7.1	7.5	7.0	9.4
Hispanic or Latino	3.3 ^a	3.9	2.7 ^a	4.7	4.2	3.7	2.9 ^a	3.8	3.1 ^a	3.8	4.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.34A Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: Numbers in Thousands, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	9,526 ^a	10,605 ^a	10,299 ^a	10,885 ^a	10,727 ^a	10,717 ^a	10,801 ^a	10,574 ^a	11,548 ^a	11,462 ^a	12,824
AGE GROUP											
18-25	1,257 ^a	1,360 ^a	1,349 ^a	1,520 ^a	1,526 ^a	1,581 ^a	1,662 ^a	1,631 ^a	2,238 ^a	2,286 ^a	2,565
26 or Older	8,270 ^a	9,245 ^a	8,950 ^a	9,365	9,200 ^a	9,136 ^a	9,139 ^a	8,943 ^a	9,310 ^a	9,176 ^a	10,258
26-49	4,888 ^a	5,013 ^a	5,124 ^a	5,071 ^a	4,884 ^a	4,723 ^a	4,938 ^a	4,871 ^a	5,128 ^a	5,142 ^a	6,135
50 or Older	3,382 ^a	4,232	3,826	4,294	4,317	4,413	4,201	4,072	4,182	4,034	4,124
GENDER											
Male	3,084 ^a	3,339 ^a	3,211 ^a	3,503	3,464	3,422 ^a	3,208 ^a	3,174 ^a	3,650	3,548	4,041
Female	6,443 ^a	7,266 ^a	7,088 ^a	7,382 ^a	7,263 ^a	7,295 ^a	7,593 ^a	7,400 ^a	7,898 ^a	7,914 ^a	8,783
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	8,638 ^a	9,456 ^a	9,478 ^a	9,543 ^a	9,543 ^a	9,469 ^a	9,721 ^a	9,448 ^a	10,370	10,118 ^a	11,223
White	7,468 ^a	8,203 ^a	8,252 ^a	7,950 ^a	8,150 ^a	7,877 ^a	8,297 ^a	8,037 ^a	8,737	8,366 ^a	9,346
Black or African American	760 ^a	835	800 ^a	1,047	811 ^a	879	799 ^a	855	994	1,090	1,096
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	251	261	346
Two or More Races	*	*	*	*	*	350	314	244	296	288	359
Hispanic or Latino	888 ^a	1,149 ^a	821 ^a	1,341	1,184 ^a	1,248 ^a	1,080 ^a	1,126 ^a	1,178 ^a	1,344	1,601

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.34B Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: Percentages, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	64.3	68.2	68.1	68.0	68.6	68.6	67.2	65.3	66.8	64.8	66.3
AGE GROUP											
18-25	47.0	48.7	47.8	49.8	50.8	49.5	46.8 ^a	44.1 ^a	50.7	49.6	50.9
26 or Older	68.2	72.4	72.7	72.3	72.8	73.5	73.0	71.6	72.4	70.1	71.8
26-49	64.8	68.1	68.1	68.8	66.7	67.9	67.4	67.4	67.3	64.4 ^a	68.9
50 or Older	73.8	78.4	80.0	76.8	81.3	80.8	80.9	77.3	79.7	78.9	76.5
GENDER											
Male	59.0	59.8	61.0	60.3	60.1	62.4 ^a	58.8	56.6	58.3	56.7	56.8
Female	67.3 ^a	72.9	71.8	72.4	73.6	72.0	71.6	69.9	71.7	69.2	71.9
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	66.4	68.7	69.8	70.2	70.3	69.7	68.1	67.2	68.4	66.5	67.7
White	68.6	71.8	73.1	72.0	71.9	71.9	70.6	69.7	70.5	68.5	70.2
Black or African American	53.2	54.5	54.3	62.1	64.6	58.5	57.9	60.8	63.1	61.2	59.6
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	41.9	43.9	51.7
Two or More Races	*	*	*	*	*	75.9 ^a	67.9	58.4	64.8	65.8	60.3
Hispanic or Latino	49.2	64.2	53.2	55.6	57.7	61.2	60.1	52.7	55.9	53.9	58.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.35A Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: Numbers in Thousands, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	6,367 ^a	7,054 ^a	7,121 ^a	7,633 ^a	7,719 ^a	7,534 ^a	7,451 ^a	7,452 ^a	7,923 ^a	7,878 ^a	9,467
AGE GROUP											
18-25	890 ^a	954 ^a	963 ^a	1,095 ^a	1,119 ^a	1,148 ^a	1,163 ^a	1,225 ^a	1,649 ^a	1,594 ^a	1,921
26 or Older	5,477 ^a	6,100 ^a	6,159 ^a	6,538 ^a	6,599 ^a	6,386 ^a	6,288 ^a	6,228 ^a	6,274 ^a	6,283 ^a	7,546
26-49	3,463 ^a	3,381 ^a	3,733 ^a	3,689 ^a	3,554 ^a	3,250 ^a	3,449 ^a	3,437 ^a	3,596 ^a	3,593 ^a	4,532
50 or Older	2,014 ^a	2,719	2,425	2,849	3,046	3,136	2,839	2,791	2,678	2,691	3,014
GENDER											
Male	2,020 ^a	2,288 ^a	2,291 ^a	2,509	2,592	2,268 ^a	2,228 ^a	2,283 ^a	2,408 ^a	2,464	2,868
Female	4,347 ^a	4,766 ^a	4,830 ^a	5,125 ^a	5,127 ^a	5,266 ^a	5,223 ^a	5,170 ^a	5,515 ^a	5,414 ^a	6,599
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	5,805 ^a	6,216 ^a	6,569 ^a	6,567 ^a	6,831 ^a	6,595 ^a	6,717 ^a	6,622 ^a	7,184 ^a	6,972 ^a	8,255
White	4,990 ^a	5,414 ^a	5,500 ^a	5,362 ^a	5,722 ^a	5,453 ^a	5,733 ^a	5,600 ^a	5,950 ^a	5,767 ^a	6,851
Black or African American	515 ^a	596	703	755	587	572 ^a	532 ^a	626	759	740	808
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	297	*	*	213	*	259
Hispanic or Latino	562 ^a	838 ^a	552 ^a	1,066	887	939	734 ^a	831 ^a	739 ^a	906 ^a	1,212

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.35B Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: Percentages, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	71.5	72.9	73.7	73.1	76.4 ^a	73.7	72.7	72.2	72.1	68.6 ^a	72.2
AGE GROUP											
18-25	51.2 ^a	53.9	54.2	55.5	56.8	55.3	52.0	51.3 ^a	57.1	53.7	56.4
26 or Older	76.4	77.2	78.1	77.2	81.1	78.4	78.4	78.4	77.4	73.8 ^a	77.8
26-49	72.4	74.2	74.1	73.7	74.4	72.3	72.0	74.3	71.8	68.0 ^a	74.4
50 or Older	84.4	81.4	85.0	82.4	90.8 ^a	85.9	87.9	84.1	86.4	83.1	83.6
GENDER											
Male	64.2	64.6	68.8 ^a	65.4	68.0	64.8	64.1	65.2	63.8	61.4	61.8
Female	75.4	77.7	76.2	77.6	81.5	78.3	77.1	75.7	76.4	72.4 ^a	78.0
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	73.4	73.6	75.2	74.6	79.1 ^a	74.4	73.3	74.4	73.4	69.9 ^a	73.1
White	75.6	76.8	78.0	76.1	80.8 ^a	76.4	75.9	76.9	75.9	72.2	75.6
Black or African American	60.4	58.4	66.2	66.3	73.7	60.2	59.5	67.7	67.1	64.3	64.1
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	82.4 ^a	*	*	71.6	*	63.0
Hispanic or Latino	56.0	68.2	59.7	65.0	60.6	69.2	67.1	58.4	61.4	59.6	66.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.36A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Numbers in Thousands, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	8,335 ^a	8,467 ^a	8,724 ^a	8,540 ^a	9,031 ^a	9,292 ^a	9,436 ^a	9,767 ^a	9,829 ^a	10,642 ^a	10,744 ^a	11,951
18-25	2,227 ^a	2,027 ^a	2,257 ^a	2,329 ^a	2,489 ^a	2,568 ^a	2,586 ^a	2,878 ^a	3,022 ^a	3,555 ^a	3,709	3,926
18-20	1,022 ^a	950 ^a	1,067 ^a	1,104 ^a	1,161 ^a	1,260 ^a	1,167 ^a	1,294 ^a	1,408 ^a	1,596	1,571	1,747
21-25	1,205 ^a	1,077 ^a	1,191 ^a	1,225 ^a	1,328 ^a	1,308 ^a	1,420 ^a	1,584 ^a	1,614 ^a	1,958	2,138	2,179
26 or Older	6,107 ^a	6,440 ^a	6,467 ^a	6,211 ^a	6,542 ^a	6,723 ^a	6,850 ^a	6,890 ^a	6,807 ^a	7,087 ^a	7,035 ^a	8,025
26-49	3,951 ^a	4,290 ^a	4,006 ^a	3,587 ^a	4,064 ^a	3,875 ^a	3,953 ^a	4,072 ^a	4,173 ^a	4,292 ^a	4,657 ^a	5,331
26-29	776 ^a	754 ^a	742 ^a	765 ^a	759 ^a	808 ^a	796 ^a	990 ^a	944 ^a	1,175 ^a	1,284	1,522
30-34	698 ^a	812 ^a	755 ^a	536 ^a	777 ^a	888 ^a	894 ^a	936 ^a	1,068	922 ^a	1,165	1,276
35-39	767	954	593 ^a	822	726 ^a	693 ^a	727 ^a	720 ^a	855	753 ^a	883	990
40-44	811	832	790	680	838	680	850	709	585	800	697	755
45-49	899	938	1,125 ^a	784	965	805	685	716	721	642	627	787
50 or Older	2,157	2,150	2,461	2,624	2,478	2,849	2,897	2,817	2,634	2,795	2,379	2,693
50-54	695	721	668	931 ^a	602	1,119 ^a	873 ^a	806	796	523	603	583
55-59	599	693	698	656	528	721	832	647	641	749	584	704
60-64	296	280	435	401	548	376	461	519	413	484	427	463
65 or Older	567 ^a	456 ^a	660	636	800	632	731	846	783	1,039	766	943

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.36B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Percentages, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	3.7 ^a	3.7 ^a	3.8 ^a	3.7 ^a	3.9 ^a	3.9 ^a	3.9 ^a	4.0 ^a	4.0 ^a	4.3 ^a	4.3 ^a	4.8
18-25	6.8 ^a	6.1 ^a	6.7 ^a	6.8 ^a	7.2 ^a	7.4 ^a	7.5 ^a	8.3 ^a	8.8 ^a	10.5 ^a	11.0	11.8
18-20	7.8 ^a	7.0 ^a	7.9 ^a	8.2 ^a	8.8 ^a	9.6 ^a	9.0 ^a	10.0 ^a	11.2 ^a	12.5	12.2	13.4
21-25	6.1 ^a	5.4 ^a	5.8 ^a	5.9 ^a	6.3 ^a	6.1 ^a	6.5 ^a	7.3 ^a	7.5 ^a	9.2 ^a	10.3	10.7
26 or Older	3.2 ^a	3.3 ^a	3.3 ^a	3.1 ^a	3.3 ^a	3.3	3.4 ^a	3.3 ^a	3.3 ^a	3.3 ^a	3.3 ^a	3.7
26-49	4.0 ^a	4.3 ^a	4.1 ^a	3.7 ^a	4.2 ^a	4.0 ^a	4.0 ^a	4.1 ^a	4.2 ^a	4.3 ^a	4.7 ^a	5.3
26-29	4.6 ^a	4.5 ^a	4.5 ^a	4.5 ^a	4.4 ^a	4.7 ^a	4.7 ^a	5.8 ^a	5.5 ^a	6.6 ^a	7.3	8.5
30-34	3.8 ^a	4.2 ^a	3.8 ^a	2.8 ^a	3.9 ^a	4.4 ^a	4.3 ^a	4.4 ^a	5.0	4.3 ^a	5.3	5.8
35-39	3.8	4.8	3.1 ^a	4.2	3.7	3.6	3.7	3.7	4.2	3.6 ^a	4.1	4.6
40-44	3.8	4.0	3.9	3.4	4.2	3.2	4.2	3.5	3.0 ^a	4.1	3.6	3.9
45-49	4.0	4.2	5.1 ^a	3.6	4.5	4.0	3.3	3.5	3.6	3.2	3.2	3.9
50 or Older	2.3	2.3	2.6	2.6	2.4	2.7	2.7	2.6	2.4	2.5	2.1	2.4
50-54	3.2	3.2	3.0	4.0	2.6	4.9 ^a	3.7	3.5	3.7	2.5	2.9	2.9
55-59	3.4	3.7	3.6	3.5	2.6	3.5	4.0	3.1	2.9	3.4	2.7	3.3
60-64	2.0	1.8	2.6	2.2	3.3	2.1	2.6	2.8	2.2	2.4	2.1	2.3
65 or Older	1.5	1.2	1.7	1.6	1.9	1.5	1.6	1.8	1.6	2.1	1.5	1.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.37A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	8,335 ^a	8,467 ^a	8,724 ^a	8,540 ^a	9,031 ^a	9,292 ^a	9,436 ^a	9,767 ^a	9,829 ^a	10,642 ^a	10,744 ^a	11,951
AGE GROUP												
18-25	2,227 ^a	2,027 ^a	2,257 ^a	2,329 ^a	2,489 ^a	2,568 ^a	2,586 ^a	2,878 ^a	3,022 ^a	3,555 ^a	3,709	3,926
26 or Older	6,107 ^a	6,440 ^a	6,467 ^a	6,211 ^a	6,542 ^a	6,723 ^a	6,850 ^a	6,890 ^a	6,807 ^a	7,087 ^a	7,035 ^a	8,025
26-49	3,951 ^a	4,290 ^a	4,006 ^a	3,587 ^a	4,064 ^a	3,875 ^a	3,953 ^a	4,072 ^a	4,173 ^a	4,292 ^a	4,657 ^a	5,331
50 or Older	2,157	2,150	2,461	2,624	2,478	2,849	2,897	2,817	2,634	2,795	2,379	2,693
GENDER												
Male	3,753 ^a	3,874 ^a	4,158 ^a	3,771 ^a	4,064 ^a	4,356 ^a	4,437 ^a	4,492 ^a	4,765 ^a	4,814	4,885	5,341
Female	4,581 ^a	4,593 ^a	4,566 ^a	4,770 ^a	4,967 ^a	4,935 ^a	4,999 ^a	5,275 ^a	5,064 ^a	5,827 ^a	5,859 ^a	6,610
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	7,499 ^a	7,436 ^a	7,966 ^a	7,691 ^a	7,821 ^a	8,008 ^a	8,183 ^a	8,381 ^a	8,489 ^a	9,341	9,248	9,904
White	6,163 ^a	5,990 ^a	6,294 ^a	6,140 ^a	6,200 ^a	6,438 ^a	6,510 ^a	6,736 ^a	6,804 ^a	7,284	7,206	7,818
Black or African American	916 ^a	921 ^a	1,083	885 ^a	965	804 ^a	908 ^a	934	1,004	1,097	1,199	1,173
AIAN	26	54	81	169	77	60	60	67	54	63	87	70
NHOPI	32	*	30	*	15	35	11	17	27	74	33	22
Asian	219 ^a	197 ^a	335	322 ^a	379	393	390	317 ^a	303 ^a	454	405	522
Two or More Races	141 ^a	184	142 ^a	141 ^a	185 ^a	278	304	312	298	369	319	298
Hispanic or Latino	836 ^a	1,031 ^a	758 ^a	849 ^a	1,210 ^a	1,284 ^a	1,253 ^a	1,386 ^a	1,340 ^a	1,300 ^a	1,496 ^a	2,046

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.37B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	3.7 ^a	3.7 ^a	3.8 ^a	3.7 ^a	3.9 ^a	3.9 ^a	3.9 ^a	4.0 ^a	4.0 ^a	4.3 ^a	4.3 ^a	4.8
AGE GROUP												
18-25	6.8 ^a	6.1 ^a	6.7 ^a	6.8 ^a	7.2 ^a	7.4 ^a	7.5 ^a	8.3 ^a	8.8 ^a	10.5 ^a	11.0	11.8
26 or Older	3.2 ^a	3.3 ^a	3.3 ^a	3.1 ^a	3.3 ^a	3.3	3.4 ^a	3.3 ^a	3.3 ^a	3.3 ^a	3.3 ^a	3.7
26-49	4.0 ^a	4.3 ^a	4.1 ^a	3.7 ^a	4.2 ^a	4.0 ^a	4.0 ^a	4.1 ^a	4.2 ^a	4.3 ^a	4.7 ^a	5.3
50 or Older	2.3	2.3	2.6	2.6	2.4	2.7	2.7	2.6	2.4	2.5	2.1	2.4
GENDER												
Male	3.5 ^a	3.5 ^a	3.8 ^a	3.4 ^a	3.6 ^a	3.8 ^a	3.9 ^a	3.9 ^a	4.1	4.1	4.1	4.5
Female	3.9 ^a	3.9 ^a	3.9 ^a	4.0 ^a	4.1 ^a	4.0 ^a	4.0 ^a	4.2 ^a	4.0 ^a	4.6 ^a	4.6 ^a	5.1
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	3.9 ^a	3.8 ^a	4.0 ^a	3.9 ^a	3.9 ^a	4.0 ^a	4.0 ^a	4.1 ^a	4.1 ^a	4.5	4.5	4.8
White	4.0 ^a	3.9 ^a	4.0 ^a	4.0 ^a	4.0 ^a	4.1 ^a	4.2 ^a	4.3 ^a	4.3 ^a	4.6	4.6	5.0
Black or African American	3.6	3.5	4.1	3.3	3.6	2.9 ^a	3.2	3.3	3.5	3.8	4.1	4.0
AIAN	2.8	5.0	7.5	13.1 ^a	5.9	4.8	4.8	5.3	3.9	5.0	5.8	5.1
NHOPI	4.0	*	4.6	*	1.5	4.6	1.2	2.8	2.5	7.7	3.6	2.3
Asian	2.2 ^a	2.0 ^a	3.2	2.9	3.3	3.3	3.1	2.4	2.3 ^a	3.3	2.9	3.6
Two or More Races	5.7	7.6	5.4	4.4 ^a	5.5	7.9	8.3	8.1	7.5	8.9	7.4	6.9
Hispanic or Latino	2.8 ^a	3.3 ^a	2.4 ^a	2.5 ^a	3.5 ^a	3.6 ^a	3.4 ^a	3.7 ^a	3.5 ^a	3.3 ^a	3.7 ^a	5.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.38A Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	8,335 ^a	8,467 ^a	8,724 ^a	8,540 ^a	9,031 ^a	9,292 ^a	9,436 ^a	9,767 ^a	9,829 ^a	10,642 ^a	10,744 ^a	11,951
GEOGRAPHIC REGION												
Northeast	1,488 ^a	1,520 ^a	1,606 ^a	1,514 ^a	1,655 ^a	1,655 ^a	1,643 ^a	1,755	1,619 ^a	1,619 ^a	1,686 ^a	2,073
Midwest	2,071 ^a	2,173 ^a	2,087 ^a	2,020 ^a	1,951 ^a	2,052 ^a	2,057 ^a	2,119 ^a	2,028 ^a	2,384 ^a	2,426 ^a	2,742
South	2,792 ^a	2,514 ^a	2,965 ^a	2,944 ^a	3,203 ^a	3,370 ^a	3,326 ^a	3,445 ^a	3,434 ^a	3,898	3,685	4,059
West	1,984 ^a	2,260 ^a	2,067 ^a	2,062 ^a	2,222 ^a	2,215 ^a	2,410 ^a	2,449 ^a	2,748	2,741	2,947	3,076
COUNTY TYPE¹												
Large Metro	4,497 ^a	4,534 ^a	4,639 ^a	4,101 ^a	4,824 ^a	4,949 ^a	5,014 ^a	5,237 ^a	5,224 ^a	5,514 ^a	5,697 ^a	6,412
Small Metro	2,798 ^a	2,643 ^a	2,669 ^a	3,154 ^a	2,953 ^a	2,870 ^a	2,890 ^a	3,107 ^a	3,263 ^a	3,406 ^a	3,516	3,899
Nonmetro	1,039 ^a	1,290 ^a	1,415	1,286 ^a	1,255 ^a	1,472	1,532	1,424	1,342 ^a	1,722	1,531	1,640
Urbanized	386 ^a	551	622	494 ^a	480 ^a	724	663	672	581	755	778	719
Less Urbanized	553 ^a	633	647	670	609	665	724	619	626	823	633	785
Completely Rural	100	106	147	122	167	84	144	133	135	144	121	136
POVERTY LEVEL²												
Less Than 100%	1,453 ^a	1,719 ^a	1,783 ^a	2,147	2,145	2,271	2,159	2,330	2,117	2,145	2,338	2,290
100-199%	1,908 ^a	1,837 ^a	2,019 ^a	2,047 ^a	2,281	2,162 ^a	2,382	2,197 ^a	2,465	2,370	2,369	2,735
200% or More	4,884 ^a	4,833 ^a	4,873 ^a	4,292 ^a	4,527 ^a	4,788 ^a	4,817 ^a	5,185 ^a	5,165 ^a	6,031 ^a	5,947 ^a	6,809
EDUCATION												
< High School	nc	1,366	1,339	1,274	1,230	1,286						
High School Graduate	nc	2,623	2,408 ^a	2,626	2,837	2,952						
Some College/Associate's Degree	nc	3,652 ^a	3,906 ^a	4,238 ^a	4,150 ^a	4,793						
College Graduate	nc	2,126 ^a	2,175 ^a	2,504	2,527	2,920						
HEALTH INSURANCE³												
Private	4,658 ^a	4,623 ^a	4,685 ^a	4,203 ^a	4,405 ^a	4,787 ^a	4,877 ^a	5,120 ^a	5,286 ^a	5,982 ^a	5,900 ^a	6,834
Medicaid/CHIP	1,236 ^a	1,535 ^a	1,408 ^a	1,526 ^a	1,493 ^a	1,512 ^a	2,019 ^a	2,292 ^a	2,245 ^a	2,390 ^a	2,462 ^a	2,865
Other ⁴	1,626 ^a	1,377 ^a	1,988	1,672 ^a	2,088	1,990	2,217	2,318	2,016	2,269	2,021	2,234
No Coverage	1,774	1,787	1,846	2,067 ^a	2,236 ^a	2,113 ^a	1,604	1,360	1,449	1,361	1,625	1,608

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.38B Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	3.7 ^a	3.7 ^a	3.8 ^a	3.7 ^a	3.9 ^a	3.9 ^a	3.9 ^a	4.0 ^a	4.0 ^a	4.3 ^a	4.3 ^a	4.8
GEOGRAPHIC REGION												
Northeast	3.6 ^a	3.6 ^a	3.8 ^a	3.6 ^a	3.9 ^a	3.8 ^a	3.8 ^a	4.0	3.7 ^a	3.7 ^a	3.9 ^a	4.8
Midwest	4.2 ^a	4.4 ^a	4.2 ^a	4.0 ^a	3.9 ^a	4.0 ^a	4.0 ^a	4.1 ^a	4.0 ^a	4.6	4.7 ^a	5.3
South	3.4 ^a	3.0 ^a	3.5 ^a	3.4 ^a	3.7 ^a	3.8	3.7 ^a	3.8	3.8 ^a	4.2	3.9	4.3
West	3.8 ^a	4.3 ^a	3.9 ^a	3.8 ^a	4.1 ^a	4.0 ^a	4.3 ^a	4.3 ^a	4.8	4.7	5.0	5.2
COUNTY TYPE¹												
Large Metro	3.7 ^a	3.7 ^a	3.7 ^a	3.3 ^a	3.8 ^a	3.8 ^a	3.7 ^a	3.9 ^a	3.9 ^a	4.0 ^a	4.1 ^a	4.6
Small Metro	4.1 ^a	3.8 ^a	3.8 ^a	4.3 ^a	4.1 ^a	4.0 ^a	4.1 ^a	4.2 ^a	4.5 ^a	4.7	4.8	5.2
Nonmetro	3.1 ^a	3.8 ^a	4.3	3.9 ^a	3.6 ^a	4.2	4.5	4.3	3.9 ^a	4.9	4.3	4.8
Urbanized	2.9 ^a	3.9	4.5	3.9	3.4 ^a	4.7	4.6	4.9	4.2	5.0	4.8	5.0
Less Urbanized	3.3 ^a	3.9	4.0	4.0	3.6 ^a	4.2	4.5	4.0	3.6 ^a	4.8	3.9	4.9
Completely Rural	3.1	3.3	4.8	3.6	4.5	2.3	4.2	3.2	4.0	4.6	3.6	3.5
POVERTY LEVEL²												
Less Than 100%	5.8 ^a	6.3	6.1 ^a	6.6	5.8 ^a	6.6	6.0 ^a	6.4	6.1 ^a	6.4	6.9	7.2
100-199%	4.6 ^a	4.2 ^a	4.3 ^a	4.3 ^a	5.0	4.7 ^a	5.1	4.5 ^a	5.0	4.9 ^a	4.9 ^a	5.8
200% or More	3.1 ^a	3.1 ^a	3.2 ^a	2.8 ^a	3.0 ^a	3.1 ^a	3.1 ^a	3.3 ^a	3.3 ^a	3.7	3.6 ^a	4.0
EDUCATION												
< High School	nc	4.0	4.2	4.2	4.0	4.3						
High School Graduate	nc	4.3	4.0 ^a	4.4	4.6	4.9						
Some College/Associate's Degree	nc	5.0 ^a	5.2 ^a	5.5 ^a	5.4 ^a	6.3						
College Graduate	nc	2.9 ^a	2.9 ^a	3.2	3.2	3.6						
HEALTH INSURANCE³												
Private	3.0 ^a	3.0 ^a	3.1 ^a	2.8 ^a	2.9 ^a	3.1 ^a	3.1 ^a	3.2 ^a	3.2 ^a	3.6 ^a	3.6 ^a	4.1
Medicaid/CHIP	6.8	8.0	6.7 ^a	6.6 ^a	6.5 ^a	6.3 ^a	6.9 ^a	6.8 ^a	6.5 ^a	6.7 ^a	6.8 ^a	8.1
Other ⁴	3.2	2.6	3.7	3.0	3.6	3.3	3.6	3.6	3.1	3.4	3.0	3.3
No Coverage	5.2 ^a	5.0 ^a	4.8 ^a	5.5	5.9	5.7	5.5	5.3	6.3	5.9	6.7	6.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.39A Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Numbers in Thousands, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	2,299 ^a	2,253 ^a	2,542 ^a	2,406 ^a	2,681 ^a	2,714 ^a	2,667 ^a	2,702 ^a	2,756 ^a	3,195	3,312	3,455
18-25	643 ^a	654 ^a	661 ^a	663 ^a	813 ^a	852 ^a	806 ^a	934 ^a	981 ^a	1,266	1,160	1,313
18-20	347 ^a	335 ^a	324 ^a	320 ^a	433 ^a	434 ^a	388 ^a	468 ^a	469 ^a	647	523	608
21-25	296 ^a	320 ^a	338 ^a	343 ^a	380 ^a	418 ^a	419 ^a	466 ^a	512 ^a	618	637	705
26 or Older	1,656 ^a	1,598 ^a	1,880	1,743	1,868	1,862	1,860	1,768	1,775 ^a	1,930	2,153	2,142
26-49	1,056 ^a	1,016 ^a	1,013 ^a	1,076 ^a	1,272	1,249	1,107 ^a	1,033 ^a	1,271	1,230	1,450	1,466
26-29	200 ^a	158 ^a	147 ^a	277	232 ^a	255 ^a	211 ^a	272 ^a	253 ^a	291	442	412
30-34	209 ^a	152 ^a	225 ^a	124 ^a	157 ^a	274	212 ^a	242 ^a	344	247	316	361
35-39	221	213	142	264	267	250	252	171	282	192	314	229
40-44	202	265	266	202	288	245	221	169	186	244	200	234
45-49	224	227	233	208	329	226	211	179	206	256	180	231
50 or Older	600	583	867	667	596	614	754	734	504	700	702	676
50-54	259	212	298 ^a	295 ^a	157	163	159	295 ^a	185	168	210	123
55-59	142	169	173	195	113	204	192	151	104	166	222	204
60-64	87	100	108	70	143	90	161	94	116	133	116	133
65 or Older	111	101	288	107	184	157	242	194	99	233	153	216

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.39B Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Percentages, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1.0 ^a	1.0 ^a	1.1 ^a	1.0 ^a	1.1 ^a	1.3	1.3	1.4				
18-25	2.0 ^a	2.0 ^a	1.9 ^a	1.9 ^a	2.4 ^a	2.5 ^a	2.3 ^a	2.7 ^a	2.9 ^a	3.7	3.4	3.9
18-20	2.7 ^a	2.5 ^a	2.4 ^a	2.4 ^a	3.3 ^a	3.3 ^a	3.0 ^a	3.6 ^a	3.7 ^a	5.1	4.1	4.7
21-25	1.5 ^a	1.6 ^a	1.7 ^a	1.7 ^a	1.8 ^a	1.9 ^a	1.9 ^a	2.1 ^a	2.4 ^a	2.9	3.1	3.5
26 or Older	0.9	0.8	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0
26-49	1.1 ^a	1.0 ^a	1.0 ^a	1.1 ^a	1.3	1.3	1.1 ^a	1.1 ^a	1.3	1.2	1.4	1.5
26-29	1.2 ^a	0.9 ^a	0.9 ^a	1.6	1.4 ^a	1.5 ^a	1.2 ^a	1.6 ^a	1.5 ^a	1.6	2.5	2.3
30-34	1.1	0.8 ^a	1.1	0.6 ^a	0.8 ^a	1.4	1.0 ^a	1.1	1.6	1.1	1.4	1.6
35-39	1.1	1.1	0.7	1.3	1.4	1.3	1.3	0.9	1.4	0.9	1.4	1.1
40-44	0.9	1.3	1.3	1.0	1.4	1.1	1.1	0.8	1.0	1.2	1.0	1.2
45-49	1.0	1.0	1.1	1.0	1.5	1.1	1.0	0.9	1.0	1.3	0.9	1.1
50 or Older	0.7	0.6	0.9	0.7	0.6	0.6	0.7	0.7	0.5	0.6	0.6	0.6
50-54	1.2	1.0	1.4	1.3	0.7	0.7	0.7	1.3 ^a	0.8	0.8	1.0	0.6
55-59	0.8	0.9	0.9	1.0	0.5	1.0	0.9	0.7	0.5	0.8	1.0	1.0
60-64	0.6	0.6	0.7	0.4	0.9	0.5	0.9	0.5	0.6	0.7	0.6	0.7
65 or Older	0.3	0.3	0.7	0.3	0.4	0.4	0.5	0.4	0.2	0.5	0.3	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.40A Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	2,299 ^a	2,253 ^a	2,542 ^a	2,406 ^a	2,681 ^a	2,714 ^a	2,667 ^a	2,702 ^a	2,756 ^a	3,195	3,312	3,455
AGE GROUP												
18-25	643 ^a	654 ^a	661 ^a	663 ^a	813 ^a	852 ^a	806 ^a	934 ^a	981 ^a	1,266	1,160	1,313
26 or Older	1,656 ^a	1,598 ^a	1,880	1,743	1,868	1,862	1,860	1,768	1,775 ^a	1,930	2,153	2,142
26-49	1,056 ^a	1,016 ^a	1,013 ^a	1,076 ^a	1,272	1,249	1,107 ^a	1,033 ^a	1,271	1,230	1,450	1,466
50 or Older	600	583	867	667	596	614	754	734	504	700	702	676
GENDER												
Male	1,011 ^a	1,089 ^a	1,211	1,125	1,225	1,153	1,144	1,257	1,207	1,416	1,528	1,373
Female	1,288 ^a	1,163 ^a	1,331 ^a	1,281 ^a	1,455 ^a	1,561 ^a	1,523 ^a	1,445 ^a	1,549 ^a	1,779	1,784	2,082
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	2,033 ^a	1,983 ^a	2,327 ^a	2,147 ^a	2,315 ^a	2,299 ^a	2,353 ^a	2,318 ^a	2,382 ^a	2,809	2,846	2,835
White	1,674 ^a	1,578 ^a	1,751 ^a	1,666 ^a	1,786 ^a	1,915	1,789 ^a	1,855	1,818 ^a	2,121	2,094	2,180
Black or African American	250	278	394	237 ^a	308	248	363	245 ^a	340	326	468	367
AIAN	12	26	14	*	26	21	16	36	20	35	26	16
NHOPI	8	5	0 ^a	2	4	19	5	*	4	*	11	11
Asian	31 ^a	44 ^a	117	111	143	54 ^a	100	73 ^a	70 ^a	192	117	155
Two or More Races	59	52 ^a	51 ^a	45 ^a	50 ^a	43 ^a	80	108	130	104	131	107
Hispanic or Latino	266 ^a	269 ^a	215 ^a	259 ^a	366 ^a	415 ^a	314 ^a	384 ^a	374 ^a	387 ^a	466	620

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.40B Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1.0 ^a	1.0 ^a	1.1 ^a	1.0 ^a	1.1 ^a	1.3	1.3	1.4				
AGE GROUP												
18-25	2.0 ^a	2.0 ^a	1.9 ^a	1.9 ^a	2.4 ^a	2.5 ^a	2.3 ^a	2.7 ^a	2.9 ^a	3.7	3.4	3.9
26 or Older	0.9	0.8	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0
26-49	1.1 ^a	1.0 ^a	1.0 ^a	1.1 ^a	1.3	1.3	1.1 ^a	1.1 ^a	1.3	1.2	1.4	1.5
50 or Older	0.7	0.6	0.9	0.7	0.6	0.6	0.7	0.7	0.5	0.6	0.6	0.6
GENDER												
Male	0.9	1.0	1.1	1.0	1.1	1.0	1.0	1.1	1.0	1.2	1.3	1.1
Female	1.1 ^a	1.0 ^a	1.1 ^a	1.1 ^a	1.2 ^a	1.3 ^a	1.2 ^a	1.2 ^a	1.2 ^a	1.4	1.4	1.6
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	1.0 ^a	1.0 ^a	1.2	1.1 ^a	1.2 ^a	1.1 ^a	1.2 ^a	1.1 ^a	1.2 ^a	1.4	1.4	1.4
White	1.1 ^a	1.0 ^a	1.1 ^a	1.1 ^a	1.1 ^a	1.2	1.1 ^a	1.2	1.2 ^a	1.4	1.3	1.4
Black or African American	1.0	1.1	1.5	0.9	1.1	0.9	1.3	0.9	1.2	1.1	1.6	1.2
AIAN	1.3	2.4	1.3	*	2.0	1.7	1.3	2.8	1.4	2.7	1.7	1.1
NHOPI	1.0	0.7	0.0 ^a	0.2	0.4	2.5	0.5	*	0.4	*	1.2	1.1
Asian	0.3 ^a	0.4 ^a	1.1	1.0	1.2	0.4 ^a	0.8	0.5	0.5 ^a	1.4	0.8	1.1
Two or More Races	2.4	2.1	1.9	1.4	1.5	1.2 ^a	2.2	2.8	3.3	2.5	3.0	2.5
Hispanic or Latino	0.9 ^a	0.9 ^a	0.7 ^a	0.8 ^a	1.1	1.2	0.9 ^a	1.0 ^a	1.0 ^a	1.0 ^a	1.2	1.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.41A Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Numbers in Thousands, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1,088 ^a	1,040 ^a	1,122	1,135	1,290	1,312	1,120 ^a	1,399	1,319	1,388	1,442	1,379
18-25	395 ^a	372 ^a	393 ^a	415 ^a	508	434 ^a	433 ^a	571	616	648	647	604
18-20	242	190 ^a	205 ^a	221 ^a	282	255	190 ^a	274	334	364	316	300
21-25	153 ^a	182 ^a	189 ^a	194 ^a	226	180 ^a	244	298	281	284	332	305
26 or Older	693	668	729	721	782	878	687	827	704	739	795	775
26-49	446	465	399 ^a	443	502	596	491	506	496	435	521	579
26-29	106	83 ^a	44 ^a	119	100	98	99	115	131	114	105	156
30-34	117	81	105	73 ^a	85	158	91	131	114	83	121	154
35-39	58	121	48	102	87	126	79	77	114	88	157	91
40-44	61	62	86	93	126	135	100	107	60	52	79	105
45-49	103	118	115	55	105	80	123	76	77	97	59	74
50 or Older	247	203	329	278	279	283	196	321	208	304	274	195
50-54	151	51	62	136	56	43	62	136 ^a	47	105	83	31
55-59	42	50	60	112	53	120	62	67	65	58	118	58
60-64	29	35	47	2	57	59	17	46	25	29	14	13
65 or Older	25	66	160	29	114	60	54	72	71	113	58	94

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.41B Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Percentages, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6
18-25	1.2 ^a	1.1 ^a	1.2 ^a	1.2 ^a	1.5	1.3 ^a	1.2 ^a	1.6	1.8	1.9	1.9	1.8
18-20	1.8	1.4 ^a	1.5 ^a	1.6 ^a	2.1	1.9	1.5 ^a	2.1	2.7	2.9	2.4	2.3
21-25	0.8 ^a	0.9 ^a	0.9 ^a	0.9 ^a	1.1 ^a	0.8 ^a	1.1	1.4	1.3	1.3	1.6	1.5
26 or Older	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4
26-49	0.4	0.5	0.4 ^a	0.5	0.5	0.6	0.5	0.5	0.5	0.4	0.5	0.6
26-29	0.6	0.5	0.3 ^a	0.7	0.6	0.6	0.6	0.7	0.8	0.6	0.6	0.9
30-34	0.6	0.4	0.5	0.4	0.4	0.8	0.4	0.6	0.5	0.4	0.6	0.7
35-39	0.3	0.6	0.2	0.5	0.4	0.7	0.4	0.4	0.6	0.4	0.7	0.4
40-44	0.3	0.3	0.4	0.5	0.6	0.6	0.5	0.5	0.3	0.3	0.4	0.5
45-49	0.5	0.5	0.5	0.3	0.5	0.4	0.6	0.4	0.4	0.5	0.3	0.4
50 or Older	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.2
50-54	0.7	0.2	0.3	0.6	0.2	0.2	0.3	0.6 ^a	0.2	0.5	0.4	0.2
55-59	0.2	0.3	0.3	0.6	0.3	0.6	0.3	0.3	0.3	0.3	0.5	0.3
60-64	0.2	0.2	0.3	0.0	0.3	0.3	0.1	0.3	0.1	0.1	0.1	0.1
65 or Older	0.1	0.2	0.4	0.1	0.3	0.1	0.1	0.2	0.1	0.2	0.1	0.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.42A Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1,088 ^a	1,040 ^a	1,122	1,135	1,290	1,312	1,120 ^a	1,399	1,319	1,388	1,442	1,379
AGE GROUP												
18-25	395 ^a	372 ^a	393 ^a	415 ^a	508	434 ^a	433 ^a	571	616	648	647	604
26 or Older	693	668	729	721	782	878	687	827	704	739	795	775
26-49	446	465	399 ^a	443	502	596	491	506	496	435	521	579
50 or Older	247	203	329	278	279	283	196	321	208	304	274	195
GENDER												
Male	423	464	541	437	513	521	445	621	551	558	578	518
Female	665	575 ^a	581 ^a	698	777	791	676	778	768	829	865	861
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	917	922	978	959	1,045	1,038	941	1,164	1,107	1,177	1,136	1,128
White	680	651	686	629	746	786	609	939	783	810	728	764
Black or African American	181	188	224	179	192	179	210	136 ^a	185	193	276	230
AIAN	6	16	13	*	18	11	18	15	4	12	16	7
NHOPI	*	1	0	2	3	*	5	*	7	*	2	4
Asian	12 ^a	33	24	97	61	20	71	38	97	76	51	56
Two or More Races	34	32	30 ^a	23 ^a	26 ^a	25 ^a	27 ^a	37	31 ^a	56	65	67
Hispanic or Latino	172	118 ^a	143 ^a	176	245	275	180	234	212	211	306	251

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.42B Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.6
AGE GROUP												
18-25	1.2 ^a	1.1 ^a	1.2 ^a	1.2 ^a	1.5	1.3 ^a	1.2 ^a	1.6	1.8	1.9	1.9	1.8
26 or Older	0.4	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.4	0.4
26-49	0.4	0.5	0.4 ^a	0.5	0.5	0.6	0.5	0.5	0.5	0.4	0.5	0.6
50 or Older	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.2
GENDER												
Male	0.4	0.4	0.5	0.4	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.4
Female	0.6	0.5 ^a	0.5 ^a	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.7	0.7
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.6	0.5	0.5
White	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.6	0.5	0.5	0.5	0.5
Black or African American	0.7	0.7	0.8	0.7	0.7	0.6	0.8	0.5 ^a	0.6	0.7	0.9	0.8
AIAN	0.6	1.4	1.2	*	1.4	0.9	1.5	1.2	0.3	1.0	1.1	0.5
NHOPI	*	0.2	0.1	0.2	0.3	*	0.5	*	0.7	*	0.2	0.4
Asian	0.1 ^a	0.3	0.2	0.9	0.5	0.2	0.6	0.3	0.7	0.6	0.4	0.4
Two or More Races	1.4	1.3	1.1	0.7 ^a	0.8	0.7 ^a	0.7	1.0	0.8	1.3	1.5	1.5
Hispanic or Latino	0.6	0.4	0.5	0.5	0.7	0.8	0.5	0.6	0.6	0.5	0.8	0.6

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.43A Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Numbers in Thousands, 2005-2019

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	23,103 ^a	23,743 ^a	22,901 ^a	23,314 ^a	23,243 ^a	23,567 ^a	23,511 ^a	25,312 ^a	25,209 ^a	25,505 ^a	25,018 ^a	26,023 ^a	27,570 ^a	28,690 ^a	31,190
AGE GROUP															
18-25	5,875 ^a	5,668 ^a	5,731 ^a	5,951 ^a	5,863 ^a	6,026 ^a	5,993 ^a	6,405 ^a	6,238 ^a	6,838 ^a	7,111 ^a	7,311 ^a	8,318 ^a	8,610 ^a	9,179
26 or Older	17,228 ^a	18,075 ^a	17,170 ^a	17,364 ^a	17,380 ^a	17,541 ^a	17,517 ^a	18,907 ^a	18,971 ^a	18,668 ^a	17,907 ^a	18,712 ^a	19,252 ^a	20,081 ^a	22,011
26-49	11,810 ^a	12,602 ^a	11,677 ^a	11,525 ^a	11,999 ^a	11,596 ^a	11,526 ^a	11,910 ^a	11,800 ^a	11,258 ^a	11,793 ^a	12,132 ^a	12,758 ^a	13,218 ^a	14,997
50 or Older	5,418 ^a	5,472 ^a	5,493 ^a	5,839 ^a	5,382 ^a	5,945 ^a	5,991 ^a	6,997	7,171	7,410	6,114 ^a	6,580	6,494	6,863	7,015
GENDER															
Male	8,292 ^a	9,057 ^a	8,531 ^a	8,551 ^a	8,526 ^a	9,000 ^a	9,096 ^a	9,982 ^a	9,377 ^a	9,436 ^a	9,516 ^a	10,067 ^a	10,459 ^a	11,152 ^a	12,010
Female	14,811 ^a	14,686 ^a	14,370 ^a	14,763 ^a	14,717 ^a	14,566 ^a	14,415 ^a	15,329 ^a	15,832 ^a	16,070 ^a	15,502 ^a	15,956 ^a	17,111 ^a	17,538 ^a	19,181
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	19,965 ^a	20,673 ^a	19,941 ^a	20,288 ^a	20,248 ^a	20,250 ^a	20,577 ^a	21,299 ^a	21,220 ^a	21,898 ^a	21,438 ^a	21,920 ^a	23,730 ^a	23,968 ^a	26,153
White	16,017 ^a	16,373 ^a	16,154 ^a	16,412 ^a	16,598 ^a	16,229 ^a	16,138 ^a	16,204 ^a	16,495 ^a	17,023 ^a	17,045 ^a	17,465 ^a	18,566 ^a	18,697 ^a	20,069
Black or African American	2,651 ^a	2,652 ^a	2,606 ^a	2,518 ^a	2,499 ^a	2,721 ^a	2,486 ^a	3,282	2,960 ^a	2,901 ^a	2,620 ^a	2,607 ^a	2,974 ^a	3,047 ^a	3,572
AIAN	230	281	151	96	140	135	211	288 ^a	199	176	160	177	166	224	162
NHOPI	*	96	50	*	72	*	*	*	49	122	79	84	110	146	100
Asian	628 ^a	745 ^a	632 ^a	795 ^a	578 ^a	685 ^a	954 ^a	920 ^a	951 ^a	1,041	955 ^a	953 ^a	1,210	1,183	1,309
Two or More Races	355 ^a	526 ^a	349 ^a	366 ^a	361 ^a	400 ^a	584 ^a	436 ^a	565 ^a	636 ^a	579 ^a	634 ^a	706 ^a	671 ^a	941
Hispanic or Latino	3,138 ^a	3,070 ^a	2,960 ^a	3,026 ^a	2,996 ^a	3,317 ^a	2,933 ^a	4,013 ^a	3,989 ^a	3,607 ^a	3,580 ^a	4,102 ^a	3,840 ^a	4,723	5,037

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 10.43B Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Percentages, 2005-2019

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	10.6 ^a	10.8 ^a	10.3 ^a	10.4 ^a	10.2 ^a	10.3 ^a	10.1 ^a	10.8 ^a	10.6 ^a	10.6 ^a	10.3 ^a	10.6 ^a	11.2 ^a	11.5 ^a	12.5
AGE GROUP															
18-25	18.1 ^a	17.3 ^a	17.5 ^a	18.1 ^a	17.5 ^a	17.7 ^a	17.5 ^a	18.5 ^a	17.9 ^a	19.6 ^a	20.4 ^a	21.1 ^a	24.2 ^a	25.3 ^a	27.2
26 or Older	9.3 ^a	9.6	9.0 ^a	9.0 ^a	9.0 ^a	9.0 ^a	8.8 ^a	9.4 ^a	9.4 ^a	9.1 ^a	8.6 ^a	8.9 ^a	9.0 ^a	9.3 ^a	10.2
26-49	11.8 ^a	12.5 ^a	11.7 ^a	11.5 ^a	12.1 ^a	11.8 ^a	11.8 ^a	12.2 ^a	12.1 ^a	11.5 ^a	12.0 ^a	12.2 ^a	12.7 ^a	13.1 ^a	14.8
50 or Older	6.4	6.3	6.1	6.3	5.7	6.2	6.0	6.8	6.8	6.9 ^a	5.6	5.9	5.8	6.0	6.1
GENDER															
Male	7.9 ^a	8.5 ^a	7.9 ^a	7.9 ^a	7.8 ^a	8.1 ^a	8.1 ^a	8.8 ^a	8.2 ^a	8.2 ^a	8.1 ^a	8.5 ^a	8.8 ^a	9.3	9.9
Female	13.1 ^a	12.9 ^a	12.5 ^a	12.7 ^a	12.5 ^a	12.3 ^a	11.9 ^a	12.6 ^a	12.9 ^a	12.9 ^a	12.3 ^a	12.6 ^a	13.4 ^a	13.6 ^a	14.8
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	10.5 ^a	10.8 ^a	10.3 ^a	10.4 ^a	10.3 ^a	10.3 ^a	10.4 ^a	10.6 ^a	10.5 ^a	10.8 ^a	10.5 ^a	10.6 ^a	11.4 ^a	11.5 ^a	12.5
White	10.5 ^a	10.7 ^a	10.5 ^a	10.6 ^a	10.7 ^a	10.4 ^a	10.4 ^a	10.4 ^a	10.6 ^a	10.9 ^a	10.8 ^a	11.1 ^a	11.8 ^a	11.9 ^a	12.7
Black or African American	10.7	10.5	10.3 ^a	9.8 ^a	9.5 ^a	10.2 ^a	9.3 ^a	12.1	10.7	10.3 ^a	9.2 ^a	9.0 ^a	10.1 ^a	10.3 ^a	11.9
AIAN	20.9 ^a	25.6 ^a	13.7	10.2	12.8	12.6	16.3	22.2 ^a	16.0	13.8	12.6	12.8	12.8	14.9	11.6
NHOPI	*	11.6	7.8	*	9.8	*	*	*	6.4	13.3	13.2	7.7	11.0	15.4	10.1
Asian	6.9	8.0	6.6 ^a	8.1	5.8 ^a	6.6 ^a	8.5	7.9	7.9	8.2	7.1	7.2	8.7	8.3	9.0
Two or More Races	16.1	23.6	15.1 ^a	14.6 ^a	14.8 ^a	15.1 ^a	17.8	12.7 ^a	16.0 ^a	17.4	15.0 ^a	15.8 ^a	16.8 ^a	15.5 ^a	21.5
Hispanic or Latino	11.3	10.6	10.0 ^a	10.0 ^a	9.6 ^a	10.4 ^a	8.6 ^a	11.5	11.2	9.8 ^a	9.5 ^a	10.7 ^a	9.7 ^a	11.6	12.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 10.1C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	676	695	689	694	725	731	557	611	583	673	644	631
AGE GROUP												
18-25	112	108	119	126	122	126	137	133	148	169	151	163
26 or Older	669	679	677	679	706	723	547	580	574	625	615	599
26-49	420	432	410	417	434	441	331	337	323	363	351	366
50 or Older	540	509	527	530	561	550	429	454	448	473	480	460
GENDER												
Male	422	430	467	452	434	467	357	381	384	409	395	404
Female	518	521	507	513	537	544	430	442	443	500	500	467
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	632	647	640	641	660	667	520	570	542	616	589	558
White	655	671	657	650	679	678	505	547	559	601	594	603
Black or African American	249	254	254	232	291	283	223	220	206	228	235	223
AIAN	30	30	35	68	59	57	47	40	49	32	49	39
NHOPI	*	*	*	*	*	29	52	18	46	47	45	32
Asian	147	139	156	169	182	182	140	144	139	166	176	157
Two or More Races	89	91	83	105	74	112	80	101	85	99	105	101
Hispanic or Latino	242	232	245	259	271	297	208	203	238	238	245	267

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.1D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.30	0.31	0.30	0.30	0.31	0.31	0.23	0.25	0.24	0.27	0.26	0.25
AGE GROUP												
18-25	0.34	0.32	0.35	0.37	0.35	0.36	0.39	0.38	0.43	0.49	0.44	0.48
26 or Older	0.35	0.35	0.35	0.34	0.35	0.36	0.27	0.28	0.27	0.29	0.29	0.28
26-49	0.42	0.43	0.42	0.43	0.44	0.45	0.34	0.34	0.33	0.36	0.35	0.36
50 or Older	0.59	0.54	0.55	0.53	0.55	0.52	0.40	0.42	0.40	0.42	0.42	0.40
GENDER												
Male	0.39	0.39	0.42	0.40	0.38	0.41	0.31	0.33	0.33	0.34	0.33	0.33
Female	0.45	0.44	0.43	0.42	0.44	0.44	0.35	0.35	0.35	0.39	0.39	0.36
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.33	0.33	0.32	0.32	0.33	0.33	0.26	0.28	0.26	0.30	0.28	0.27
White	0.37	0.38	0.36	0.36	0.36	0.37	0.29	0.31	0.30	0.34	0.32	0.31
Black or African American	0.86	0.85	0.84	0.75	0.93	0.86	0.67	0.66	0.63	0.68	0.69	0.65
AIAN	3.05	2.95	3.08	3.89	3.80	3.64	2.82	2.92	2.78	2.38	3.17	2.70
NHOPI	*	*	*	*	*	3.68	4.95	3.04	3.96	4.36	4.33	2.85
Asian	1.37	1.28	1.43	1.38	1.36	1.31	1.04	0.99	1.02	1.09	1.16	1.01
Two or More Races	3.25	2.97	2.80	2.78	2.18	2.73	1.88	2.27	1.85	2.10	2.17	1.92
Hispanic or Latino	0.80	0.75	0.77	0.76	0.78	0.83	0.57	0.54	0.62	0.60	0.60	0.65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.1P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	
AGE GROUP												
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
26 or Older	0.0003	0.0205	0.0114	0.0005	0.0857	0.0481	0.0003	0.0000	0.0001	0.0005	0.0024	
26-49	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
50 or Older	0.9758	0.5421	0.1383	0.1647	0.0162	0.0775	0.0203	0.7837	0.4627	0.5765	0.8566	
GENDER												
Male	0.0000	0.0000	0.0050	0.0001	0.0045	0.0002	0.0000	0.0000	0.0001	0.0131	0.0173	
Female	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0001	0.0007	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0001	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	
Black or African American	0.5938	0.1116	0.7328	0.3167	0.2688	0.6833	0.2845	0.0367	0.0014	0.2774	0.2494	
AIAN	0.7360	0.7369	0.7542	0.0578	0.0393	0.1070	0.5265	0.5376	0.2659	0.9340	0.4085	
NHOPI	*	*	*	*	*	0.6445	0.3198	0.6591	0.9850	0.5948	0.3764	
Asian	0.4972	0.3333	0.6888	0.4529	0.7498	0.2024	0.3597	0.0947	0.1151	0.9711	0.8665	
Two or More Races	0.1706	0.8671	0.0045	0.0832	0.0002	0.2869	0.0947	0.4385	0.0518	0.2732	0.0934	
Hispanic or Latino	0.0496	0.0163	0.0048	0.0000	0.0835	0.2673	0.0049	0.0000	0.0085	0.0015	0.2013	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.2C Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	676	695	689	694	725	731	557	611	583	673	644	631
GEOGRAPHIC REGION												
Northeast	333	301	282	275	271	284	239	244	253	263	258	276
Midwest	268	277	276	271	274	280	244	265	248	264	271	270
South	428	422	442	404	462	476	358	376	360	393	388	366
West	318	354	361	405	379	395	280	297	321	338	344	332
COUNTY TYPE²												
Large Metro	600	631	592	605	660	677	494	547	548	613	595	599
Small Metro	434	448	483	451	480	452	380	363	402	412	448	454
Nonmetro	303	291	294	292	315	323	318	253	270	285	286	288
Urbanized	191	186	178	203	191	230	217	186	155	197	213	187
Less Urbanized	226	206	213	206	226	220	228	176	223	207	177	222
Completely Rural	80	85	135	68	108	90	99	103	87	102	122	102
POVERTY LEVEL³												
Less Than 100%	279	274	319	333	365	347	298	283	293	310	304	295
100-199%	359	352	364	339	367	364	309	303	328	319	324	349
200% or More	625	639	599	606	610	670	444	520	515	574	566	579
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	267	236	222	250	241
High School Graduate	nc	nc	nc	nc	nc	nc	nc	304	337	323	351	349
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	365	377	415	385	410
College Graduate	nc	nc	nc	nc	nc	nc	nc	349	370	411	410	425
HEALTH INSURANCE⁴												
Private	602	609	580	585	594	657	461	516	510	582	574	578
Medicaid/CHIP	265	255	310	296	299	329	313	291	308	317	334	330
Other ⁵	416	416	454	415	482	466	379	366	390	395	384	394
No Coverage	293	283	310	317	333	302	211	186	198	197	207	208

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.2D Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.30	0.31	0.30	0.30	0.31	0.31	0.23	0.25	0.24	0.27	0.26	0.25
GEOGRAPHIC REGION												
Northeast	0.80	0.72	0.67	0.64	0.63	0.66	0.55	0.56	0.58	0.60	0.59	0.63
Midwest	0.54	0.56	0.55	0.54	0.54	0.55	0.48	0.52	0.48	0.51	0.52	0.52
South	0.52	0.51	0.53	0.47	0.53	0.54	0.40	0.41	0.39	0.42	0.41	0.39
West	0.61	0.68	0.68	0.75	0.69	0.71	0.50	0.52	0.56	0.58	0.58	0.56
COUNTY TYPE²												
Large Metro	0.42	0.43	0.41	0.41	0.43	0.44	0.32	0.34	0.34	0.38	0.37	0.34
Small Metro	0.55	0.53	0.58	0.51	0.52	0.53	0.44	0.41	0.42	0.44	0.45	0.45
Nonmetro	0.73	0.70	0.75	0.71	0.74	0.77	0.65	0.63	0.61	0.62	0.60	0.61
Urbanized	1.04	1.07	1.10	1.31	0.96	1.13	0.92	1.05	0.86	0.95	0.95	0.92
Less Urbanized	1.12	1.01	1.03	0.87	1.16	1.19	0.99	0.78	0.90	0.88	0.79	0.95
Completely Rural	1.82	2.22	3.20	1.82	2.32	2.00	1.97	2.00	1.80	2.37	2.10	1.68
POVERTY LEVEL³												
Less Than 100%	0.96	0.82	0.90	0.85	0.82	0.82	0.64	0.65	0.69	0.71	0.72	0.77
100-199%	0.77	0.73	0.68	0.64	0.69	0.68	0.56	0.57	0.56	0.56	0.59	0.66
200% or More	0.35	0.36	0.35	0.35	0.35	0.38	0.27	0.29	0.28	0.31	0.29	0.29
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	0.70	0.69	0.69	0.72	0.72
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.45	0.48	0.49	0.51	0.51
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.43	0.43	0.46	0.45	0.46
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.42	0.43	0.46	0.43	0.43
HEALTH INSURANCE⁴												
Private	0.35	0.34	0.35	0.34	0.34	0.36	0.26	0.29	0.27	0.31	0.29	0.30
Medicaid/CHIP	1.20	1.06	1.19	1.07	1.11	1.09	0.85	0.73	0.71	0.71	0.76	0.77
Other ⁵	0.74	0.70	0.76	0.67	0.71	0.71	0.56	0.52	0.51	0.54	0.53	0.50
No Coverage	0.76	0.69	0.69	0.73	0.71	0.70	0.63	0.64	0.74	0.78	0.77	0.72

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.2P Any Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	
GEOGRAPHIC REGION												
Northeast	0.4349	0.0889	0.2755	0.0003	0.0618	0.0449	0.0142	0.0166	0.0668	0.0693	0.3855	
Midwest	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0025	0.0025	
South	0.0007	0.0122	0.0077	0.0316	0.4570	0.1234	0.0108	0.0291	0.0589	0.0730	0.0292	
West	0.0000	0.0002	0.0000	0.0002	0.0015	0.0018	0.0000	0.0000	0.0006	0.0036	0.0275	
COUNTY TYPE²												
Large Metro	0.0000	0.0000	0.0000	0.0000	0.0001	0.0004	0.0000	0.0000	0.0000	0.0001	0.0005	
Small Metro	0.0008	0.0008	0.0039	0.0049	0.0604	0.0016	0.0008	0.0002	0.0064	0.1641	0.6059	
Nonmetro	0.0012	0.0026	0.0190	0.0130	0.0063	0.0141	0.2251	0.0011	0.0031	0.0107	0.0010	
Urbanized	0.0427	0.0016	0.0101	0.3683	0.0224	0.1007	0.3882	0.1416	0.0016	0.0846	0.1075	
Less Urbanized	0.0037	0.1109	0.0778	0.0154	0.0507	0.0573	0.1210	0.0003	0.0900	0.0098	0.0001	
Completely Rural	0.7118	0.8733	0.2623	0.3090	0.9803	0.7451	0.2613	0.8945	0.7123	0.3993	0.4091	
POVERTY LEVEL³												
Less Than 100%	0.2192	0.1517	0.0823	0.3982	0.9608	0.5765	0.2957	0.0221	0.0280	0.2884	0.6971	
100-199%	0.0410	0.0005	0.0009	0.0007	0.0523	0.0036	0.0095	0.0000	0.0281	0.0013	0.0006	
200% or More	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0014	
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	0.2023	0.2765	0.3372	0.9597	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.0027	0.0270	0.0059	0.0844	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0008	0.0306	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0000	0.0322	0.0003	
HEALTH INSURANCE⁴												
Private	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0002	
Medicaid/CHIP	0.0846	0.3268	0.0918	0.0558	0.6166	0.5259	0.1969	0.0001	0.0042	0.0026	0.0072	
Other ⁵	0.3216	0.5226	0.1557	0.4542	0.0026	0.2143	0.0224	0.8808	0.6745	0.2986	0.4993	
No Coverage	0.3242	0.2246	0.1703	0.6788	0.5712	0.3197	0.4073	0.1560	0.0751	0.4487	0.9323	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.3C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	308	322	362	325	341	380	287	288	297	307	300	328
AGE GROUP												
18-25	54	51	59	59	59	61	74	74	82	90	86	90
26 or Older	302	317	355	320	334	374	279	278	283	290	282	315
26-49	208	219	224	213	228	244	180	179	177	187	186	195
50 or Older	224	218	263	224	254	275	208	214	219	209	211	226
GENDER												
Male	185	184	220	190	211	260	184	170	169	188	187	203
Female	248	265	267	261	258	268	213	225	237	230	233	257
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	288	310	330	309	300	342	265	273	264	287	282	296
White	280	296	296	284	284	314	236	243	256	272	268	273
Black or African American	78	89	98	84	104	102	86	84	85	80	96	95
AIAN	8	13	28	45	35	19	16	24	16	16	23	27
NHOPI	5	*	*	*	7	5	11	5	12	15	19	11
Asian	68	44	60	60	59	103	55	50	40	54	42	67
Two or More Races	32	40	69	36	26	49	54	58	40	49	42	51
Hispanic or Latino	100	103	126	99	155	144	110	97	147	101	107	150

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.3D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.14	0.14	0.16	0.14	0.14	0.16	0.12	0.12	0.12	0.12	0.12	0.13
AGE GROUP												
18-25	0.16	0.15	0.17	0.17	0.17	0.18	0.21	0.21	0.24	0.26	0.25	0.27
26 or Older	0.16	0.16	0.18	0.16	0.17	0.18	0.14	0.13	0.13	0.14	0.13	0.15
26-49	0.21	0.22	0.23	0.22	0.23	0.25	0.18	0.18	0.18	0.19	0.18	0.19
50 or Older	0.24	0.23	0.27	0.22	0.25	0.26	0.19	0.20	0.20	0.19	0.19	0.20
GENDER												
Male	0.17	0.17	0.20	0.17	0.19	0.23	0.16	0.15	0.14	0.16	0.16	0.17
Female	0.21	0.23	0.23	0.22	0.21	0.22	0.17	0.18	0.19	0.18	0.18	0.20
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.15	0.16	0.17	0.16	0.15	0.17	0.13	0.13	0.13	0.14	0.14	0.14
White	0.17	0.18	0.19	0.18	0.17	0.19	0.15	0.16	0.16	0.17	0.16	0.17
Black or African American	0.30	0.32	0.36	0.31	0.37	0.36	0.29	0.29	0.29	0.26	0.31	0.30
AIAN	0.89	1.21	2.51	3.34	2.52	1.51	1.10	1.85	1.12	1.15	1.60	1.87
NHOPI	0.58	*	*	*	0.76	0.72	1.20	0.89	1.06	1.55	1.97	1.13
Asian	0.68	0.43	0.59	0.52	0.50	0.84	0.43	0.38	0.30	0.39	0.29	0.46
Two or More Races	1.25	1.58	2.47	1.08	0.79	1.33	1.39	1.43	0.97	1.17	0.96	1.13
Hispanic or Latino	0.33	0.33	0.39	0.29	0.44	0.40	0.30	0.26	0.38	0.25	0.26	0.36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.3P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	
AGE GROUP												
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0022	0.0138	
26 or Older	0.0000	0.0000	0.0081	0.0002	0.0032	0.0340	0.0002	0.0000	0.0002	0.0008	0.0007	
26-49	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	
50 or Older	0.2131	0.2172	0.8913	0.5773	0.7952	0.3947	0.4921	0.7954	0.5322	0.4127	0.1060	
GENDER												
Male	0.0000	0.0000	0.0012	0.0000	0.0082	0.1460	0.0007	0.0001	0.0001	0.0080	0.0258	
Female	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0032	0.0014	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0076	0.0031	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0337	0.0182	
Black or African American	0.0008	0.0048	0.7992	0.0062	0.2393	0.0165	0.0408	0.0123	0.0278	0.2061	0.4289	
AIAN	0.0738	0.3963	0.6598	0.4251	0.5615	0.7053	0.2276	0.8897	0.4002	0.4669	0.9122	
NHOPI	0.2666	*	*	*	0.5621	0.3259	0.8420	0.6046	0.6779	0.2436	0.3892	
Asian	0.2780	0.0176	0.2271	0.0785	0.0975	0.8100	0.2615	0.0119	0.0059	0.2387	0.0647	
Two or More Races	0.0094	0.3545	0.4811	0.0027	0.0002	0.1970	0.8320	0.9417	0.2202	0.4254	0.1347	
Hispanic or Latino	0.0000	0.0001	0.0025	0.0000	0.4211	0.0402	0.0033	0.0000	0.0153	0.0002	0.0047	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.4C Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	308	322	362	325	341	380	287	288	297	307	300	328
GEOGRAPHIC REGION												
Northeast	132	123	131	126	136	132	116	121	130	114	118	141
Midwest	124	133	153	127	119	149	133	121	116	121	147	136
South	185	209	213	188	227	256	168	183	180	180	177	199
West	164	151	187	184	174	196	147	144	165	160	168	173
COUNTY TYPE²												
Large Metro	238	260	268	240	267	306	224	228	232	231	224	261
Small Metro	177	175	181	188	210	196	167	152	191	182	189	188
Nonmetro	107	112	162	124	121	145	111	119	95	139	123	119
Urbanized	75	67	104	82	63	111	70	86	61	91	83	74
Less Urbanized	71	79	92	83	96	96	83	78	74	98	78	94
Completely Rural	26	45	84	28	44	44	35	48	25	33	54	42
POVERTY LEVEL³												
Less Than 100%	112	142	165	182	185	169	139	142	136	142	148	138
100-199%	156	140	158	148	163	160	143	128	155	131	136	178
200% or More	241	256	262	231	243	304	209	220	219	237	229	249
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	109	104	101	102	108
High School Graduate	nc	nc	nc	nc	nc	nc	nc	124	150	150	151	163
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	184	183	181	192	216
College Graduate	nc	nc	nc	nc	nc	nc	nc	157	148	164	153	167
HEALTH INSURANCE⁴												
Private	246	215	254	217	209	273	196	216	229	222	226	233
Medicaid/CHIP	123	134	153	159	160	143	139	141	154	154	153	182
Other ⁵	157	184	184	160	231	225	168	175	161	175	165	169
No Coverage	119	123	148	143	162	155	99	92	94	96	101	97

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.4D Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.14	0.14	0.16	0.14	0.14	0.16	0.12	0.12	0.12	0.12	0.12	0.13
GEOGRAPHIC REGION												
Northeast	0.32	0.29	0.31	0.30	0.32	0.31	0.27	0.28	0.30	0.26	0.27	0.32
Midwest	0.25	0.27	0.30	0.25	0.23	0.29	0.26	0.24	0.23	0.23	0.28	0.26
South	0.23	0.25	0.25	0.22	0.26	0.29	0.19	0.20	0.20	0.19	0.19	0.21
West	0.32	0.29	0.35	0.34	0.32	0.35	0.26	0.25	0.29	0.27	0.28	0.29
COUNTY TYPE²												
Large Metro	0.19	0.20	0.21	0.19	0.20	0.23	0.16	0.16	0.16	0.16	0.16	0.18
Small Metro	0.26	0.24	0.25	0.24	0.28	0.27	0.23	0.20	0.25	0.23	0.24	0.23
Nonmetro	0.31	0.33	0.47	0.36	0.33	0.40	0.29	0.35	0.25	0.37	0.32	0.31
Urbanized	0.53	0.45	0.74	0.62	0.42	0.69	0.41	0.61	0.39	0.55	0.47	0.44
Less Urbanized	0.41	0.48	0.55	0.45	0.54	0.57	0.45	0.47	0.39	0.50	0.43	0.51
Completely Rural	0.73	1.31	2.43	0.82	1.12	1.11	0.84	1.09	0.66	0.99	1.24	0.85
POVERTY LEVEL³												
Less Than 100%	0.43	0.50	0.53	0.53	0.47	0.46	0.36	0.37	0.37	0.39	0.41	0.41
100-199%	0.37	0.32	0.33	0.31	0.35	0.34	0.29	0.26	0.30	0.27	0.27	0.36
200% or More	0.15	0.16	0.17	0.15	0.16	0.19	0.13	0.14	0.13	0.14	0.14	0.14
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	0.31	0.31	0.33	0.33	0.35
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.20	0.24	0.24	0.24	0.26
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.24	0.23	0.23	0.24	0.27
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.21	0.19	0.20	0.18	0.20
HEALTH INSURANCE⁴												
Private	0.15	0.14	0.17	0.14	0.14	0.17	0.12	0.13	0.13	0.13	0.13	0.14
Medicaid/CHIP	0.65	0.67	0.69	0.65	0.66	0.57	0.44	0.41	0.41	0.40	0.41	0.48
Other ⁵	0.30	0.34	0.34	0.29	0.38	0.37	0.27	0.26	0.23	0.25	0.24	0.24
No Coverage	0.34	0.33	0.38	0.37	0.41	0.41	0.33	0.35	0.39	0.40	0.41	0.37

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.4P Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	
GEOGRAPHIC REGION												
Northeast	0.0674	0.0058	0.0721	0.0023	0.0197	0.0514	0.0797	0.0663	0.1246	0.0444	0.1628	
Midwest	0.0000	0.0006	0.0087	0.0001	0.0000	0.0035	0.0035	0.0001	0.0001	0.0103	0.1791	
South	0.0000	0.0000	0.0001	0.0000	0.0062	0.0805	0.0001	0.0004	0.0009	0.0565	0.0058	
West	0.0000	0.0000	0.0038	0.0045	0.0063	0.0004	0.0000	0.0001	0.0107	0.0558	0.0623	
COUNTY TYPE²												
Large Metro	0.0000	0.0000	0.0003	0.0000	0.0003	0.0019	0.0000	0.0000	0.0010	0.0010	0.0038	
Small Metro	0.0000	0.0000	0.0000	0.0002	0.0009	0.0000	0.0000	0.0000	0.0017	0.0534	0.1756	
Nonmetro	0.0000	0.0002	0.0221	0.0054	0.0000	0.2633	0.0032	0.0151	0.0000	0.1680	0.0089	
Urbanized	0.0019	0.0001	0.1114	0.1001	0.0000	0.4632	0.0220	0.3757	0.0006	0.1515	0.0135	
Less Urbanized	0.0000	0.0444	0.0170	0.0477	0.0652	0.4910	0.0597	0.0284	0.0433	0.7013	0.0831	
Completely Rural	0.0176	0.8688	0.5717	0.2591	0.5669	0.5963	0.6523	0.3082	0.1139	0.2868	0.6823	
POVERTY LEVEL³												
Less Than 100%	0.0003	0.0172	0.1316	0.5272	0.2167	0.5970	0.0751	0.0266	0.0135	0.2293	0.8266	
100-199%	0.0005	0.0000	0.0000	0.0000	0.0013	0.0010	0.0002	0.0000	0.0115	0.0041	0.0000	
200% or More	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0021	0.0088	
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	0.1539	0.1226	0.7523	0.4970	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0008	0.0762	0.1358	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.0000	0.0006	0.0015	0.0052	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.0026	0.0043	0.0369	0.0273	
HEALTH INSURANCE⁴												
Private	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0006	
Medicaid/CHIP	0.0052	0.1002	0.0144	0.1012	0.0491	0.0170	0.0065	0.0000	0.0018	0.0042	0.0015	
Other ⁵	0.1772	0.3127	0.5609	0.3552	0.2282	0.4736	0.4230	0.6475	0.1677	0.8149	0.2318	
No Coverage	0.0301	0.0087	0.0421	0.1148	0.9234	0.8747	0.1323	0.0088	0.4110	0.7581	0.7460	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.5C Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	618	623	623	609	660	647	503	527	522	592	562	561
AGE GROUP												
18-25	101	99	105	115	113	113	122	125	126	147	134	142
26 or Older	611	608	613	600	639	639	493	503	515	559	547	537
26-49	375	377	369	363	373	392	286	294	284	324	308	329
50 or Older	500	472	474	482	516	499	399	399	413	432	447	428
GENDER												
Male	390	398	421	411	391	402	327	345	347	370	351	356
Female	477	458	457	462	492	490	379	378	387	448	436	424
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	575	583	579	564	614	582	460	486	492	538	512	502
White	570	579	575	560	607	578	444	474	480	511	502	514
Black or African American	230	230	229	216	256	252	204	192	183	205	198	190
AIAN	30	27	20	52	46	53	39	32	45	29	44	27
NHOPI	*	*	*	*	*	29	*	18	45	43	41	31
Asian	133	133	144	157	170	156	132	127	133	158	163	138
Two or More Races	83	82	45	99	68	102	61	82	74	86	96	88
Hispanic or Latino	231	221	223	247	235	260	189	179	201	213	225	220

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.5D Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.27	0.27	0.27	0.26	0.28	0.27	0.21	0.22	0.21	0.24	0.23	0.22
AGE GROUP												
18-25	0.31	0.29	0.31	0.33	0.33	0.33	0.35	0.36	0.36	0.43	0.40	0.42
26 or Older	0.32	0.31	0.31	0.30	0.32	0.32	0.24	0.24	0.25	0.26	0.25	0.25
26-49	0.38	0.38	0.37	0.37	0.38	0.40	0.29	0.30	0.29	0.32	0.30	0.33
50 or Older	0.54	0.50	0.49	0.48	0.50	0.48	0.37	0.37	0.37	0.38	0.39	0.37
GENDER												
Male	0.36	0.36	0.38	0.37	0.35	0.35	0.28	0.29	0.29	0.31	0.29	0.29
Female	0.41	0.39	0.39	0.38	0.40	0.40	0.30	0.30	0.31	0.35	0.34	0.33
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.30	0.30	0.29	0.28	0.31	0.29	0.23	0.24	0.24	0.26	0.25	0.24
White	0.33	0.34	0.32	0.32	0.34	0.32	0.26	0.27	0.27	0.30	0.28	0.28
Black or African American	0.80	0.80	0.77	0.70	0.84	0.78	0.64	0.59	0.58	0.62	0.60	0.57
AIAN	3.02	2.65	1.94	3.25	3.15	3.62	2.50	2.37	2.61	2.23	2.78	1.98
NHOPI	*	*	*	*	*	3.61	*	2.98	3.87	4.06	4.00	2.78
Asian	1.25	1.24	1.29	1.32	1.29	1.15	0.99	0.85	0.98	1.05	1.08	0.89
Two or More Races	3.05	2.81	1.75	2.66	1.99	2.61	1.57	1.93	1.67	1.85	2.03	1.74
Hispanic or Latino	0.76	0.71	0.70	0.73	0.68	0.73	0.51	0.47	0.52	0.54	0.55	0.53

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.5P Any Mental Illness Excluding Serious Mental Illness in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0002	0.0122	0.0002	0.0000	0.0243	0.0021	0.0000	0.0000	0.0000	0.0031	0.0146	
AGE GROUP												
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	
26 or Older	0.1377	0.8648	0.2067	0.0724	0.7742	0.3261	0.0649	0.0017	0.0218	0.0369	0.1205	
26-49	0.0000	0.0028	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0006	0.0004	
50 or Older	0.5314	0.2086	0.1200	0.0739	0.0134	0.1428	0.0346	0.8701	0.2618	0.8372	0.5463	
GENDER												
Male	0.0012	0.0696	0.1632	0.0147	0.0836	0.0007	0.0004	0.0062	0.0161	0.1622	0.1483	
Female	0.0273	0.0685	0.0001	0.0009	0.1026	0.1972	0.0090	0.0001	0.0005	0.0052	0.0485	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.0000	0.0060	0.0002	0.0003	0.0460	0.0005	0.0000	0.0000	0.0001	0.0068	0.0056	
White	0.0000	0.0014	0.0000	0.0000	0.0010	0.0000	0.0000	0.0000	0.0004	0.0026	0.0016	
Black or African American	0.3873	0.6416	0.8018	0.8196	0.0743	0.4820	0.8780	0.3015	0.0141	0.5100	0.3832	
AIAN	0.5193	0.3288	0.3376	0.1189	0.0364	0.0469	0.0900	0.3234	0.0573	0.4911	0.2958	
NHOPI	*	*	*	*	*	0.8541	*	0.7928	0.8768	0.9086	0.5967	
Asian	0.8640	0.9563	0.8986	0.9703	0.7073	0.1961	0.6598	0.4608	0.5676	0.5733	0.3648	
Two or More Races	0.8246	0.7152	0.0017	0.7178	0.0271	0.6776	0.0857	0.3649	0.1596	0.4786	0.3202	
Hispanic or Latino	0.7658	0.6583	0.1682	0.0170	0.1346	0.9541	0.1561	0.0239	0.1567	0.1349	0.8958	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.6C Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2015-2019

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018	2019
SUD and Any Mental Illness	247	253	246	276	283
18-25	75	83	86	88	85
26 or Older	234	236	226	261	265
26-49	166	179	161	192	192
50 or Older	159	157	158	170	160
SUD and Serious Mental Illness	124	141	152	149	158
18-25	42	49	57	53	54
26 or Older	116	130	138	140	145
26-49	87	98	100	105	111
50 or Older	75	81	95	95	91
SUD and Any Mental Illness Excluding Serious Mental Illness	208	206	194	220	220
18-25	65	68	66	70	69
26 or Older	200	194	180	211	208
26-49	141	140	128	155	150
50 or Older	137	135	131	145	134

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.6D Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Percentages, 2015-2019

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018	2019
SUD and Any Mental Illness	0.10	0.10	0.10	0.11	0.11
18-25	0.21	0.24	0.25	0.26	0.25
26 or Older	0.11	0.11	0.11	0.12	0.12
26-49	0.17	0.18	0.16	0.19	0.19
50 or Older	0.15	0.14	0.14	0.15	0.14
SUD and Serious Mental Illness	0.05	0.06	0.06	0.06	0.06
18-25	0.12	0.14	0.17	0.16	0.16
26 or Older	0.06	0.06	0.06	0.07	0.07
26-49	0.09	0.10	0.10	0.10	0.11
50 or Older	0.07	0.07	0.08	0.08	0.08
SUD and Any Mental Illness Excluding Serious Mental Illness	0.09	0.08	0.08	0.09	0.09
18-25	0.19	0.20	0.19	0.21	0.20
26 or Older	0.10	0.09	0.08	0.10	0.10
26-49	0.14	0.14	0.13	0.15	0.15
50 or Older	0.13	0.12	0.12	0.13	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.6P Co-Occurring Substance Use Disorder and Mental Illness in Past Year among Persons Aged 18 or Older, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance Use Disorder (SUD)/ Mental Illness/Age Group	2015	2016	2017	2018	2019
SUD and Any Mental Illness	0.0019	0.0042	0.0181	0.4480	
18-25	0.0000	0.0000	0.0418	0.2106	
26 or Older	0.0570	0.0719	0.0474	0.6556	
26-49	0.0017	0.0119	0.0015	0.5007	
50 or Older	0.7428	0.9544	0.7173	0.9921	
SUD and Serious Mental Illness	0.0000	0.0001	0.0554	0.0836	
18-25	0.0000	0.0003	0.7285	0.2418	
26 or Older	0.0000	0.0020	0.0411	0.1360	
26-49	0.0000	0.0003	0.0078	0.0753	
50 or Older	0.1825	0.4665	0.8094	0.7600	
SUD and Any Mental Illness Excluding Serious Mental Illness	0.8799	0.4776	0.1065	0.7839	
18-25	0.0346	0.0146	0.0226	0.4934	
26 or Older	0.7312	0.9623	0.3071	0.6496	
26-49	0.4459	0.5864	0.0375	0.6862	
50 or Older	0.2291	0.6860	0.5471	0.8507	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.7C Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	570	561	554	573	578	605	646	603	616	594	653	674	541	552	557	608	591	606
AGE GROUP																		
18-25	78	89	85	88	93	90	92	90	93	101	102	110	118	107	117	133	120	132
26 or Older	560	557	551	559	571	596	636	592	610	584	644	667	520	539	545	574	572	580
26-49	361	354	338	338	373	348	340	359	361	356	374	389	274	285	282	301	291	318
50 or Older	424	425	423	449	421	473	523	489	506	471	523	544	447	439	459	468	481	468
GENDER																		
Male	318	319	327	344	335	361	374	366	379	364	384	427	332	324	328	337	341	357
Female	474	448	443	435	452	448	503	466	480	456	518	509	424	426	423	468	453	468
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	554	527	552	541	550	568	616	563	584	565	614	628	517	522	513	571	560	566
White	555	580	559	555	575	584	658	620	606	619	676	677	542	549	548	589	589	627
Black or African American	153	169	175	178	171	144	204	181	195	167	199	196	176	158	163	148	168	167
AIAN	40	32	35	37	25	29	32	*	29	55	45	37	30	37	35	27	37	36
NHOPI	10	*	*	*	25	*	*	*	*	9	18	10	27	12	22	21	32	17
Asian	124	94	83	67	102	73	96	71	113	136	92	131	122	104	92	101	106	123
Two or More Races	60	65	52	59	93	56	96	72	98	87	58	96	67	69	60	81	80	81
Hispanic or Latino	153	163	156	170	161	185	167	190	193	195	187	243	168	166	212	192	183	215

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.7D Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.27	0.26	0.26	0.26	0.26	0.27	0.29	0.27	0.27	0.26	0.28	0.28	0.23	0.23	0.23	0.25	0.24	0.24
AGE GROUP																		
18-25	0.25	0.28	0.26	0.27	0.28	0.28	0.28	0.27	0.27	0.30	0.29	0.32	0.34	0.31	0.34	0.39	0.36	0.39
26 or Older	0.31	0.31	0.30	0.30	0.30	0.32	0.33	0.31	0.31	0.30	0.32	0.33	0.25	0.26	0.26	0.27	0.27	0.27
26-49	0.36	0.35	0.34	0.34	0.37	0.35	0.34	0.36	0.37	0.36	0.38	0.40	0.28	0.29	0.29	0.30	0.29	0.32
50 or Older	0.54	0.53	0.51	0.53	0.48	0.53	0.57	0.52	0.52	0.47	0.51	0.52	0.42	0.40	0.42	0.42	0.42	0.41
GENDER																		
Male	0.32	0.31	0.32	0.33	0.32	0.34	0.35	0.34	0.34	0.33	0.34	0.37	0.29	0.28	0.28	0.28	0.29	0.30
Female	0.43	0.41	0.40	0.39	0.40	0.39	0.43	0.40	0.41	0.38	0.43	0.41	0.34	0.34	0.34	0.37	0.35	0.36
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	0.30	0.28	0.29	0.29	0.29	0.30	0.32	0.29	0.30	0.28	0.31	0.31	0.26	0.26	0.25	0.28	0.27	0.27
White	0.35	0.33	0.33	0.33	0.33	0.35	0.37	0.34	0.34	0.34	0.37	0.37	0.30	0.30	0.31	0.32	0.33	0.32
Black or African American	0.59	0.64	0.69	0.67	0.64	0.54	0.73	0.63	0.68	0.59	0.69	0.65	0.58	0.52	0.53	0.48	0.53	0.51
AIAN	3.12	3.02	2.96	3.05	2.52	2.62	3.11	*	2.65	3.64	3.23	2.69	2.12	2.54	2.35	2.12	2.45	2.51
NHOPI	1.49	*	*	*	2.99	*	*	*	*	1.09	1.89	1.26	2.92	2.02	2.00	2.28	3.46	1.74
Asian	1.47	1.02	0.92	0.74	1.07	0.77	0.94	0.71	1.05	1.15	0.77	1.04	0.94	0.75	0.66	0.72	0.71	0.82
Two or More Races	2.65	2.74	2.29	2.42	3.62	2.25	3.42	2.57	3.21	2.44	1.79	2.41	1.69	1.68	1.42	1.83	1.70	1.67
Hispanic or Latino	0.61	0.64	0.58	0.62	0.56	0.63	0.55	0.62	0.61	0.58	0.54	0.69	0.46	0.44	0.55	0.49	0.45	0.52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.7P Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0002	0.0009	
AGE GROUP																		
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	
26 or Older	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0200	0.0303	0.0834	0.0004	0.0003	0.0023	0.0084	
26-49	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
50 or Older	0.0005	0.0022	0.0001	0.0064	0.0021	0.0948	0.3281	0.0255	0.2716	0.0604	0.4603	0.6666	0.0780	0.4616	0.4976	0.5133	0.5365	
GENDER																		
Male	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0002	0.0036	0.0309	0.0285	0.1369	0.0277	0.0020	0.0945	0.0104	
Female	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0005	0.0001	0.0000	0.0000	0.0003	0.0170	
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0002	0.0000	0.0000	0.0005	0.0017	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0007	0.0053	
Black or African American	0.0906	0.1274	0.1338	0.3089	0.0033	0.0001	0.2141	0.0138	0.2822	0.0060	0.6191	0.2749	0.5803	0.1434	0.0518	0.1178	0.1681	
AIAN	0.3488	0.7280	0.7366	0.7155	0.5636	0.5219	0.8556	*	0.8986	0.5911	0.7220	0.6332	0.9554	0.6274	0.7181	0.8252	0.9686	
NHOPI	0.3551	*	*	*	0.7803	*	*	*	*	0.0810	0.7770	0.3792	0.3276	0.8589	0.8456	0.8664	0.2074	
Asian	0.4280	0.1005	0.0672	0.0073	0.3042	0.0075	0.0474	0.0017	0.1902	0.7124	0.0195	0.6442	0.8363	0.0693	0.0665	0.3486	0.5419	
Two or More Races	0.2848	0.4369	0.1438	0.0601	0.6839	0.1378	0.7856	0.8022	0.6238	0.2005	0.0194	0.9274	0.3304	0.2788	0.0528	0.7989	0.0529	
Hispanic or Latino	0.0565	0.0253	0.0038	0.0214	0.0007	0.0041	0.0002	0.0036	0.0254	0.0019	0.0006	0.2601	0.0499	0.0216	0.1256	0.0887	0.1843	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.8C Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2002-2019

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
TOTAL	570	561	554	573	578	605	646	603	616	594	653	674	541	552	557	608	591	606	
GEOGRAPHIC REGION																			
Northeast	247	254	250	251	227	266	293	247	267	262	250	285	248	244	245	243	262	262	
Midwest	241	215	217	231	223	233	240	246	233	237	244	293	240	249	251	237	260	263	
South	355	341	341	350	378	397	392	407	389	384	418	421	352	332	321	367	345	368	
West	277	299	285	280	296	313	354	308	355	299	362	347	261	279	291	317	310	310	
COUNTY TYPE¹																			
Large Metro	470	479	468	470	501	498	588	533	538	512	551	608	479	469	518	552	536	589	
Small Metro	338	413	346	355	322	399	401	394	395	396	428	439	354	354	368	355	396	400	
Nonmetro	224	234	237	230	257	267	263	232	258	235	273	275	241	205	224	225	256	254	
Urbanized	181	157	160	140	158	172	164	139	174	143	185	206	172	148	136	166	185	179	
Less Urbanized	157	177	154	170	195	197	202	178	169	192	191	183	173	141	182	156	161	178	
Completely Rural	55	81	80	77	93	65	61	88	106	44	80	76	82	87	73	81	102	74	
POVERTY LEVEL²																			
Less Than 100%	199	214	215	246	192	232	230	202	247	250	281	286	243	211	228	264	232	227	
100-199%	255	276	248	234	251	277	326	284	307	266	308	293	257	248	284	250	239	287	
200% or More	540	542	512	508	542	561	613	585	581	587	615	645	480	528	497	536	567	613	
EDUCATION																			
< High School	nc	178	187	187	177	190													
High School Graduate	nc	280	284	272	279	294													
Some College/Associate's Degree	nc	337	347	371	363	371													
College Graduate	nc	367	375	417	437	449													
HEALTH INSURANCE³																			
Private	502	556	509	496	532	541	633	546	563	563	596	628	488	497	503	555	561	587	
Medicaid/CHIP	192	217	217	257	209	263	237	236	260	245	256	277	262	234	276	284	235	294	
Other ⁴	--	334	329	352	325	367	425	388	394	362	430	455	378	360	373	381	383	412	
No Coverage	188	165	146	158	167	180	180	187	210	196	215	229	150	109	109	136	120	118	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2002 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.8D Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2002-2019

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
TOTAL	0.27	0.26	0.26	0.26	0.26	0.27	0.29	0.27	0.27	0.26	0.28	0.28	0.23	0.23	0.23	0.25	0.24	0.24	
GEOGRAPHIC REGION																			
Northeast	0.61	0.62	0.61	0.61	0.55	0.64	0.70	0.59	0.63	0.62	0.58	0.66	0.57	0.56	0.56	0.55	0.60	0.60	
Midwest	0.51	0.45	0.45	0.47	0.46	0.47	0.49	0.50	0.47	0.47	0.48	0.58	0.47	0.49	0.49	0.46	0.50	0.51	
South	0.47	0.45	0.44	0.45	0.48	0.49	0.48	0.49	0.46	0.45	0.48	0.48	0.40	0.37	0.35	0.40	0.37	0.39	
West	0.59	0.63	0.59	0.57	0.59	0.61	0.68	0.59	0.67	0.56	0.66	0.63	0.47	0.49	0.51	0.55	0.53	0.52	
COUNTY TYPE¹																			
Large Metro	0.38	0.36	0.36	0.36	0.36	0.40	0.41	0.37	0.39	0.36	0.37	0.40	0.31	0.31	0.33	0.36	0.35	0.35	
Small Metro	0.47	0.51	0.45	0.49	0.45	0.50	0.52	0.51	0.47	0.44	0.51	0.52	0.41	0.41	0.42	0.40	0.45	0.38	
Nonmetro	0.62	0.59	0.68	0.60	0.66	0.66	0.70	0.59	0.69	0.57	0.65	0.70	0.53	0.55	0.50	0.53	0.54	0.59	
Urbanized	1.13	0.94	1.00	0.95	1.09	1.08	1.09	0.85	1.04	0.92	1.04	1.12	0.82	0.81	0.68	0.87	0.87	0.97	
Less Urbanized	0.87	0.91	0.86	0.88	0.86	0.94	1.05	0.86	0.88	0.83	0.93	1.03	0.80	0.80	0.77	0.71	0.73	0.83	
Completely Rural	1.37	2.03	2.48	1.60	2.09	1.44	1.69	2.18	2.75	1.30	1.84	1.71	1.84	1.76	1.61	1.70	2.00	1.33	
POVERTY LEVEL²																			
Less Than 100%	0.87	0.83	0.81	0.87	0.70	0.83	0.82	0.66	0.75	0.68	0.70	0.72	0.60	0.53	0.57	0.66	0.59	0.63	
100-199%	0.60	0.61	0.59	0.53	0.56	0.64	0.72	0.61	0.60	0.54	0.61	0.57	0.50	0.48	0.51	0.48	0.47	0.53	
200% or More	0.33	0.31	0.31	0.31	0.32	0.33	0.34	0.34	0.33	0.33	0.35	0.36	0.27	0.29	0.28	0.29	0.30	0.30	
EDUCATION																			
< High School	nc	0.50	0.55	0.58	0.54	0.61													
High School Graduate	nc	0.42	0.42	0.42	0.42	0.45													
Some College/Associate's Degree	nc	0.41	0.40	0.43	0.43	0.42													
College Graduate	nc	0.44	0.43	0.45	0.46	0.45													
HEALTH INSURANCE³																			
Private	0.30	0.33	0.30	0.30	0.31	0.32	0.36	0.32	0.33	0.32	0.34	0.35	0.28	0.27	0.27	0.30	0.29	0.30	
Medicaid/CHIP	1.08	1.18	1.18	1.20	1.11	1.20	1.16	1.07	1.05	0.93	1.05	0.99	0.75	0.62	0.69	0.68	0.60	0.71	
Other ⁴	--	0.68	0.66	0.67	0.63	0.70	0.74	0.67	0.66	0.60	0.66	0.69	0.56	0.51	0.51	0.51	0.52	0.53	
No Coverage	0.63	0.51	0.45	0.48	0.48	0.50	0.50	0.49	0.53	0.50	0.55	0.57	0.47	0.42	0.45	0.56	0.48	0.44	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2002 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.8P Received Mental Health Services in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Geographic/Socioeconomic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0002	0.0009	
GEOGRAPHIC REGION																		
Northeast	0.0001	0.0000	0.0000	0.0001	0.0000	0.0094	0.0002	0.0000	0.0071	0.0002	0.0004	0.0620	0.0613	0.0481	0.1394	0.0108	0.7133	
Midwest	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0003	0.0000	0.0015	0.0022	0.0211	
South	0.0012	0.0330	0.0003	0.0079	0.0029	0.0255	0.0052	0.1671	0.0183	0.0414	0.7138	0.2653	0.7772	0.0739	0.1089	0.4795	0.1162	
West	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0136	0.0000	0.0052	0.0001	0.0123	0.0300	0.0065	0.0028	0.0000	0.0234	0.0164	
COUNTY TYPE¹																		
Large Metro	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0258	0.0071	0.0011	0.0021	0.0248	0.0067	
Small Metro	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0003	0.0099	0.0055	0.0240	0.0004	0.0007	0.0280	0.3021	
Nonmetro	0.0000	0.0001	0.0000	0.0003	0.0050	0.0146	0.0007	0.0007	0.0050	0.0006	0.0774	0.0207	0.0886	0.0000	0.0010	0.0040	0.0670	
Urbanized	0.0540	0.0029	0.0017	0.0062	0.0260	0.2415	0.0483	0.0001	0.0426	0.0031	0.2484	0.0414	0.0613	0.0116	0.0003	0.0169	0.1442	
Less Urbanized	0.0000	0.0150	0.0001	0.0184	0.0429	0.0895	0.0118	0.1443	0.0088	0.1217	0.1390	0.2171	0.3921	0.0003	0.1236	0.0164	0.0310	
Completely Rural	0.0044	0.5358	0.7318	0.4628	0.9393	0.0769	0.1427	0.7024	0.6207	0.0639	0.9932	0.6405	0.5293	0.8333	0.9670	0.2569	0.1562	
POVERTY LEVEL²																		
Less Than 100%	0.5975	0.2728	0.9789	0.8633	0.0001	0.6040	0.0599	0.0654	0.1534	0.0996	0.1469	0.8757	0.6136	0.0005	0.1152	0.8084	0.6634	
100-199%	0.0001	0.0007	0.0001	0.0000	0.0000	0.0022	0.0311	0.0006	0.0086	0.0066	0.0339	0.0083	0.3632	0.0006	0.1472	0.0338	0.0000	
200% or More	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0006	0.0000	0.0003	0.0000	0.0005	0.1036	
EDUCATION																		
< High School	nc	0.0224	0.3259	0.4099	0.2399													
High School Graduate	nc	0.2598	0.0664	0.0931	0.0154													
Some College/Associate's Degree	nc	0.0004	0.0019	0.0218	0.0869													
College Graduate	nc	0.0004	0.0004	0.0106	0.1594													
HEALTH INSURANCE³																		
Private	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0079	
Medicaid/CHIP	0.0041	0.8932	0.8274	0.1048	0.3320	0.4644	0.4993	0.6244	0.3316	0.5458	0.2298	0.8909	0.9183	0.0000	0.0780	0.0807	0.0000	
Other ⁴	--	0.0006	0.0001	0.0100	0.0011	0.2168	0.4034	0.0252	0.2430	0.1009	0.6172	0.7883	0.0029	0.6677	0.1833	0.1655	0.3850	
No Coverage	0.0290	0.1077	0.2788	0.0240	0.2568	0.2455	0.0824	0.0761	0.0747	0.2143	0.0007	0.0033	0.0115	0.1107	0.8437	0.7049	0.7918	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2002 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.9C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	507	467	510	452	490	558	423	429	455	442	470	485
AGE GROUP												
18-25	70	70	73	81	87	86	91	85	99	130	104	128
26 or Older	499	460	504	444	481	558	412	422	437	412	446	467
26-49	295	312	305	280	304	327	233	245	242	247	274	275
50 or Older	414	338	382	348	369	439	333	329	344	320	340	350
GENDER												
Male	253	290	292	272	253	336	245	246	247	247	252	277
Female	428	365	404	372	409	448	337	342	365	346	374	382
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	491	443	474	445	466	532	414	411	405	416	448	444
White	464	428	439	420	424	500	359	371	385	384	404	413
Black or African American	131	110	132	121	155	155	135	117	105	109	123	124
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	61	62	73	62	*	108	77	65	59	77	67
Two or More Races	*	67	*	*	42	81	57	71	49	50	48	62
Hispanic or Latino	115	131	176	124	150	210	140	119	169	142	151	164

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.9D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.93	0.86	0.89	0.82	0.82	0.91	0.72	0.72	0.75	0.71	0.68	0.65
AGE GROUP												
18-25	0.94	0.97	0.93	0.98	0.96	0.98	1.05	0.91	0.94	0.98	0.87	0.90
26 or Older	1.09	1.00	1.03	0.97	0.96	1.07	0.81	0.84	0.87	0.85	0.82	0.79
26-49	1.09	1.10	1.07	1.09	1.10	1.15	0.83	0.89	0.87	0.88	0.82	0.78
50 or Older	2.26	1.92	1.93	1.75	1.67	1.95	1.48	1.54	1.57	1.63	1.61	1.58
GENDER												
Male	1.41	1.43	1.44	1.37	1.25	1.59	1.14	1.15	1.15	1.12	1.07	1.09
Female	1.19	1.08	1.11	1.09	1.07	1.14	0.90	0.93	0.94	0.89	0.88	0.83
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	1.00	0.92	0.94	0.87	0.88	0.98	0.78	0.77	0.80	0.77	0.75	0.70
White	1.09	1.01	1.05	1.00	0.97	1.10	0.85	0.84	0.89	0.84	0.82	0.76
Black or African American	2.46	2.32	2.39	2.41	2.61	2.71	2.32	2.15	2.09	1.95	1.97	1.88
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	4.31	4.03	4.33	3.58	*	4.72	4.03	3.44	2.95	2.97	2.82
Two or More Races	*	5.81	*	*	4.81	5.73	4.14	4.49	3.73	3.79	3.89	3.43
Hispanic or Latino	2.11	2.19	2.88	2.33	2.26	2.62	1.97	1.84	2.27	1.87	1.76	1.69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

**Table 10.9P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018**

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0009	0.0000	0.0304	0.0002	0.0003	0.9724	0.9407	0.0805	0.0898	0.0324	0.1046	
AGE GROUP												
18-25	0.0000	0.0000	0.0000	0.0000	0.0008	0.0017	0.0001	0.0000	0.0048	0.7038	0.1996	
26 or Older	0.0146	0.0004	0.1081	0.0017	0.0015	0.7727	0.5692	0.5228	0.2237	0.0336	0.1715	
26-49	0.0025	0.0006	0.1054	0.0014	0.0106	0.1588	0.2901	0.0658	0.0553	0.0611	0.1562	
50 or Older	0.4646	0.0781	0.4000	0.1277	0.0374	0.1913	0.2250	0.6202	0.8414	0.1829	0.5092	
GENDER												
Male	0.0380	0.3821	0.1005	0.1436	0.0256	0.5779	0.4416	0.7409	0.0642	0.2066	0.2030	
Female	0.0045	0.0000	0.2206	0.0005	0.0059	0.5470	0.4313	0.0626	0.4683	0.0858	0.3315	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.0108	0.0001	0.0108	0.0004	0.0013	0.8800	0.9325	0.0803	0.1211	0.0222	0.1171	
White	0.0166	0.0001	0.0151	0.0004	0.0010	0.5757	0.5806	0.0364	0.1580	0.0451	0.2394	
Black or African American	0.1765	0.0326	0.2701	0.2007	0.7085	0.7144	0.8550	0.5927	0.1965	0.3675	0.4061	
AIAN	*	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	
Asian	*	0.2959	0.3455	0.5960	0.1363	*	0.0754	0.8022	0.7127	0.4390	0.6986	
Two or More Races	*	0.4202	*	*	0.6258	0.4160	0.5670	0.5726	0.2486	0.3849	0.0281	
Hispanic or Latino	0.0000	0.0072	0.8052	0.0076	0.0311	0.9416	0.6764	0.3362	0.3178	0.6038	0.6912	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.10C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	507	467	510	452	490	558	423	429	455	442	470	485
GEOGRAPHIC REGION												
Northeast	235	193	205	200	191	218	179	179	184	182	192	207
Midwest	194	194	195	194	192	236	189	202	190	177	213	213
South	302	306	318	286	324	370	285	254	264	258	272	274
West	246	236	281	230	242	288	198	210	255	225	268	256
COUNTY TYPE²												
Large Metro	382	368	383	345	345	437	328	324	345	351	359	396
Small Metro	279	268	285	260	292	303	234	240	278	238	283	254
Nonmetro	202	154	186	166	185	234	184	154	168	175	158	180
Urbanized	120	95	105	101	104	175	118	106	94	121	108	125
Less Urbanized	158	111	128	125	131	153	138	106	137	120	101	130
Completely Rural	46	50	*	30	*	*	64	65	51	64	71	50
POVERTY LEVEL³												
Less Than 100%	171	162	208	200	223	243	202	175	171	207	191	178
100-199%	241	215	231	208	219	228	203	181	214	187	179	220
200% or More	406	386	378	359	364	452	316	346	336	329	373	396
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	131	132	142	135	147
High School Graduate	nc	nc	nc	nc	nc	nc	nc	190	216	188	210	209
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	251	258	255	266	270
College Graduate	nc	nc	nc	nc	nc	nc	nc	229	239	247	276	289
HEALTH INSURANCE⁴												
Private	427	365	375	357	355	413	313	330	337	329	372	374
Medicaid/CHIP	165	172	220	198	205	243	221	192	208	223	202	228
Other ⁵	313	263	291	262	284	334	263	258	243	273	241	267
No Coverage	153	149	175	150	169	202	116	90	88	102	103	96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.10D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.93	0.86	0.89	0.82	0.82	0.91	0.72	0.72	0.75	0.71	0.68	0.65
GEOGRAPHIC REGION												
Northeast	2.22	1.85	2.00	2.07	1.84	1.98	1.66	1.68	1.68	1.76	1.64	1.62
Midwest	1.54	1.57	1.57	1.49	1.54	1.72	1.41	1.41	1.51	1.27	1.40	1.25
South	1.64	1.58	1.62	1.44	1.44	1.65	1.23	1.19	1.17	1.18	1.13	1.05
West	2.04	1.91	1.98	1.78	1.76	2.01	1.49	1.49	1.59	1.48	1.49	1.38
COUNTY TYPE²												
Large Metro	1.34	1.24	1.28	1.23	1.14	1.26	1.02	1.01	1.03	1.01	0.98	0.95
Small Metro	1.64	1.55	1.56	1.32	1.45	1.52	1.23	1.21	1.34	1.15	1.23	1.05
Nonmetro	2.18	1.98	2.12	1.91	1.97	2.45	1.55	1.80	1.70	1.67	1.44	1.65
Urbanized	3.32	3.20	2.93	2.70	2.79	3.80	2.49	2.31	2.54	2.63	1.96	2.57
Less Urbanized	3.27	2.71	3.00	2.85	2.66	3.61	2.27	3.14	2.45	2.42	2.18	2.42
Completely Rural	5.67	5.75	*	5.84	*	*	5.45	5.02	5.36	4.33	5.37	4.93
POVERTY LEVEL³												
Less Than 100%	2.03	1.80	2.08	1.83	1.77	1.83	1.57	1.49	1.49	1.64	1.53	1.46
100-199%	2.00	1.77	1.79	1.66	1.86	1.82	1.47	1.45	1.47	1.41	1.43	1.43
200% or More	1.22	1.19	1.16	1.13	1.14	1.24	0.99	0.98	0.98	0.94	0.91	0.83
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	1.90	2.04	2.13	2.01	2.07
High School Graduate	nc	nc	nc	nc	nc	nc	nc	1.41	1.49	1.43	1.46	1.33
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	1.14	1.21	1.07	1.12	1.06
College Graduate	nc	nc	nc	nc	nc	nc	nc	1.41	1.33	1.29	1.31	1.19
HEALTH INSURANCE⁴												
Private	1.27	1.17	1.17	1.11	1.15	1.17	0.95	0.95	0.96	0.90	0.89	0.83
Medicaid/CHIP	2.40	2.15	2.54	2.24	2.27	2.11	1.67	1.58	1.53	1.50	1.50	1.42
Other ⁵	2.59	2.33	2.17	2.07	1.82	2.24	1.66	1.59	1.78	1.78	1.70	1.63
No Coverage	1.65	1.63	1.80	1.61	1.70	2.04	1.52	1.57	1.62	1.79	1.66	1.48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.10P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0009	0.0000	0.0304	0.0002	0.0003	0.9724	0.9407	0.0805	0.0898	0.0324	0.1046	
GEOGRAPHIC REGION												
Northeast	0.0250	0.0008	0.1057	0.5546	0.0709	0.9688	0.9966	0.6288	0.4407	0.0765	0.4733	
Midwest	0.0003	0.0012	0.0016	0.0033	0.0387	0.5828	0.1794	0.2197	0.5826	0.0710	0.1601	
South	0.6158	0.2856	0.6386	0.0992	0.4341	0.4521	0.1782	0.3866	0.7346	0.9411	0.8282	
West	0.1643	0.0919	0.9485	0.0158	0.0046	0.5874	0.5308	0.4073	0.1076	0.1745	0.3586	
COUNTY TYPE²												
Large Metro	0.0037	0.0027	0.1457	0.0031	0.0017	0.8155	0.9493	0.2881	0.2410	0.0146	0.0705	
Small Metro	0.1144	0.0287	0.0842	0.1355	0.1473	0.9322	0.6567	0.3932	0.2111	0.9252	0.8888	
Nonmetro	0.4036	0.0393	0.6617	0.0276	0.2057	0.6727	0.6843	0.1834	0.6579	0.5251	0.3746	
Urbanized	0.4922	0.2240	0.6898	0.0043	0.0406	0.6829	0.5234	0.2899	0.0198	0.1090	0.0283	
Less Urbanized	0.8486	0.0536	0.5472	0.6891	0.9560	0.4234	0.2634	0.3446	0.2326	0.9279	0.6445	
Completely Rural	0.3430	0.5385	*	0.5581	*	*	0.8882	1.0000	0.6905	0.1155	0.3295	
POVERTY LEVEL³												
Less Than 100%	0.0586	0.0615	0.7310	0.0803	0.0740	0.9894	0.8316	0.0524	0.1947	0.6365	0.9533	
100-199%	0.1192	0.0318	0.3762	0.3127	0.1006	0.4426	0.7899	0.1086	0.6500	0.6090	0.0101	
200% or More	0.0190	0.0019	0.0452	0.0013	0.0149	0.6171	0.9385	1.0000	0.2355	0.0072	0.6800	
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	0.1763	0.1426	0.6743	0.1425	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.5102	0.8667	0.7301	0.6930	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.4888	0.8870	0.8822	0.8517	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.2422	0.2148	0.0018	0.4053	
HEALTH INSURANCE⁴												
Private	0.0386	0.0000	0.1150	0.0044	0.0089	0.4031	0.2451	0.7372	0.0448	0.0015	0.5905	
Medicaid/CHIP	0.5619	0.4362	1.0000	0.8882	0.3297	0.1975	0.2197	0.2376	0.6615	0.9390	0.0303	
Other ⁵	0.9126	0.0551	0.1839	0.4800	0.0759	0.9282	0.2063	0.4444	0.2942	0.8869	0.1575	
No Coverage	0.1462	0.1585	0.0285	0.8676	0.0412	0.0013	0.0973	0.0940	0.6819	0.5563	0.3851	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.11C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	262	275	302	260	262	333	254	235	258	264	258	276
AGE GROUP												
18-25	37	38	45	45	46	49	53	52	63	76	64	72
26 or Older	259	272	297	258	260	331	250	230	249	254	244	266
26-49	177	180	183	168	188	202	146	146	144	155	156	161
50 or Older	192	197	226	194	192	248	193	179	200	194	189	200
GENDER												
Male	144	151	177	159	154	233	160	137	137	154	147	153
Female	217	229	234	206	209	229	185	189	211	199	207	227
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	251	267	275	252	247	314	237	224	219	246	242	251
White	234	252	243	234	225	282	213	207	208	235	220	226
Black or African American	59	74	76	66	77	*	63	53	67	59	78	76
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	71	*	61	104	109	93	77	133	80	86	111

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.11D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1.76	1.68	1.67	1.70	1.65	1.78	1.33	1.33	1.34	1.27	1.24	1.18
AGE GROUP												
18-25	2.28	2.20	2.32	2.27	2.14	2.30	2.13	2.14	2.05	1.94	1.72	1.76
26 or Older	2.01	1.92	1.89	1.94	1.92	2.02	1.52	1.56	1.55	1.51	1.49	1.42
26-49	2.08	2.06	2.05	2.20	2.27	2.29	1.72	1.68	1.57	1.60	1.55	1.42
50 or Older	4.33	3.74	3.74	3.60	3.62	3.51	2.59	3.09	3.16	3.08	3.30	3.17
GENDER												
Male	3.06	2.98	3.17	2.85	2.84	3.37	2.53	2.41	2.36	2.24	2.27	2.19
Female	2.14	2.00	1.88	2.00	2.11	1.93	1.50	1.59	1.57	1.45	1.47	1.35
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	1.84	1.75	1.73	1.71	1.78	1.87	1.39	1.38	1.37	1.30	1.33	1.14
White	1.99	1.89	1.90	1.79	1.97	1.96	1.43	1.47	1.45	1.41	1.50	1.21
Black or African American	5.68	5.51	5.01	5.52	5.62	*	4.97	5.01	4.47	4.11	4.03	3.86
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*
Hispanic or Latino	*	5.59	*	5.68	4.89	5.32	4.24	4.34	4.32	4.09	3.45	3.95

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.11P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.9330	0.6150	0.3399	0.7736	0.1974	0.1660	0.0914	0.8896	0.7137	0.4589	0.3934	
AGE GROUP												
18-25	0.0003	0.6263	0.3533	0.1404	0.2401	0.4137	0.3607	0.0419	0.0694	0.6995	0.2868	
26 or Older	0.6747	0.9222	0.4815	0.6667	0.1436	0.2484	0.0987	0.8627	0.9961	0.4805	0.6500	
26-49	0.4050	0.8232	0.3551	0.5775	0.5705	0.2160	0.6258	0.6405	0.6196	0.5871	0.5069	
50 or Older	0.8354	0.7159	0.9580	0.8291	0.1000	0.8962	0.2310	0.6359	0.5458	0.7575	0.9860	
GENDER												
Male	0.3538	0.3299	0.2712	0.4298	0.7055	0.0780	0.0929	0.5590	0.7893	0.6827	0.9719	
Female	0.4745	0.7916	0.7586	0.3026	0.0701	0.6269	0.3981	0.4850	0.4305	0.5972	0.2682	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.7714	0.7300	0.8494	0.6733	0.4421	0.3326	0.3704	0.3761	0.1637	0.8748	0.1390	
White	0.4344	0.9797	0.9447	0.6114	0.1768	0.7352	0.2640	0.5156	0.1652	0.9351	0.0800	
Black or African American	0.7147	0.7282	0.6482	0.6512	0.7161	*	0.5031	0.0385	0.8434	0.7536	0.9899	
AIAN	*	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	
Asian	*	*	*	*	*	*	*	*	*	*	*	
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	
Hispanic or Latino	*	0.6799	*	0.2885	0.2552	0.3560	0.0865	0.4254	0.1377	0.5558	0.5481	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.12C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	262	275	302	260	262	333	254	235	258	264	258	276
GEOGRAPHIC REGION												
Northeast	117	106	112	100	104	118	102	101	107	99	102	119
Midwest	109	112	130	113	101	126	122	93	100	98	134	120
South	150	180	169	149	175	237	152	153	148	155	149	159
West	134	132	169	147	131	169	125	115	143	143	134	148
COUNTY TYPE²												
Large Metro	193	216	214	182	192	270	190	179	187	187	178	219
Small Metro	152	151	150	151	161	168	141	131	158	149	160	150
Nonmetro	90	89	144	99	94	116	96	92	77	121	96	94
Urbanized	*	54	*	62	59	*	58	56	46	83	64	58
Less Urbanized	*	59	81	74	71	88	74	68	60	79	57	72
Completely Rural	*	*	*	*	*	*	*	*	*	*	*	*
POVERTY LEVEL³												
Less Than 100%	82	120	141	152	137	136	116	114	112	121	121	108
100-199%	132	109	120	113	130	133	120	102	129	112	112	137
200% or More	207	217	224	181	191	269	182	183	191	192	190	212
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	85	82	82	90	92
High School Graduate	nc	nc	nc	nc	nc	nc	nc	99	132	126	122	120
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	153	151	150	167	177
College Graduate	nc	nc	nc	nc	nc	nc	nc	124	123	128	123	148
HEALTH INSURANCE⁴												
Private	211	174	220	163	173	227	166	177	192	181	194	200
Medicaid/CHIP	105	121	141	140	121	127	125	115	133	135	127	154
Other ⁵	138	165	148	145	168	216	155	155	140	165	145	154
No Coverage	79	94	113	98	104	111	71	59	63	61	69	64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.12D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1.76	1.68	1.67	1.70	1.65	1.78	1.33	1.33	1.34	1.27	1.24	1.18
GEOGRAPHIC REGION												
Northeast	3.91	3.46	3.65	4.02	3.89	3.17	3.17	3.40	3.05	3.32	2.90	3.27
Midwest	2.96	2.91	3.05	2.62	2.80	2.92	2.48	2.69	2.43	2.30	2.45	2.22
South	3.26	3.21	3.08	3.13	2.74	3.22	2.22	2.21	2.17	2.05	2.07	1.98
West	3.84	3.91	3.47	3.61	3.77	4.27	3.03	3.10	2.97	2.67	2.71	2.33
COUNTY TYPE²												
Large Metro	2.49	2.72	2.38	2.61	2.42	2.72	1.91	1.97	1.88	1.90	1.68	1.77
Small Metro	3.11	2.68	2.80	2.64	2.91	2.77	2.24	2.34	2.27	1.94	2.09	1.94
Nonmetro	4.23	3.33	4.27	3.43	3.60	3.78	2.92	3.22	2.98	2.67	3.08	2.68
Urbanized	*	5.22	*	5.72	4.82	*	3.95	4.67	4.79	4.26	4.93	4.29
Less Urbanized	*	4.92	5.51	4.82	4.94	4.43	4.64	4.77	4.15	3.62	4.20	3.39
Completely Rural	*	*	*	*	*	*	*	*	*	*	*	*
POVERTY LEVEL³												
Less Than 100%	3.67	3.24	3.52	3.31	3.40	3.10	2.37	2.83	2.65	2.45	2.60	2.40
100-199%	3.73	3.50	3.59	3.32	3.53	3.49	2.53	2.90	2.57	2.18	2.86	2.65
200% or More	2.38	2.39	2.26	2.49	2.49	2.54	1.95	1.77	1.98	1.73	1.68	1.52
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	4.34	4.37	3.97	4.25	3.97
High School Graduate	nc	nc	nc	nc	nc	nc	nc	2.86	2.71	2.44	2.70	2.57
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	2.04	1.97	1.75	1.90	1.80
College Graduate	nc	nc	nc	nc	nc	nc	nc	2.63	2.43	2.44	2.57	2.11
HEALTH INSURANCE⁴												
Private	2.43	2.39	2.17	2.55	2.52	2.57	1.90	1.81	1.90	1.67	1.68	1.54
Medicaid/CHIP	3.64	2.93	3.60	3.17	3.91	3.10	2.29	2.69	2.37	2.01	2.35	2.40
Other ⁵	3.91	4.06	4.07	3.50	3.63	2.78	2.42	2.77	2.72	2.64	2.82	2.69
No Coverage	3.56	3.32	3.90	3.50	3.41	3.55	3.16	3.69	3.59	3.40	3.33	3.22

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.12P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.9330	0.6150	0.3399	0.7736	0.1974	0.1660	0.0914	0.8896	0.7137	0.4589	0.3934	
GEOGRAPHIC REGION												
Northeast	0.4366	0.6133	0.8572	0.5129	0.6593	0.0674	0.7848	0.9969	0.5466	0.7430	0.5491	
Midwest	0.6224	0.2794	0.6467	0.9970	0.8037	0.8806	0.5097	0.6140	0.7786	0.8837	0.5010	
South	0.8781	0.1118	0.5245	0.9713	0.6257	0.3189	0.0213	0.1359	0.0864	0.2129	0.1102	
West	0.5596	0.5130	0.7490	0.8939	0.0226	0.9301	0.6969	0.1119	0.0751	0.6758	0.0241	
COUNTY TYPE²												
Large Metro	0.6247	0.4684	0.9875	0.3208	0.0791	0.3599	0.6193	0.4436	0.6046	0.3609	0.1616	
Small Metro	0.7248	0.0674	0.2346	0.3862	0.9115	0.3559	0.2628	0.3865	0.6279	0.1008	0.5869	
Nonmetro	0.4253	0.6372	0.4264	0.8750	0.7162	0.5851	0.0364	1.0000	0.3602	0.1164	0.6842	
Urbanized	*	0.2660	*	0.6515	0.0887	*	0.1559	0.3938	0.9431	0.1327	0.9279	
Less Urbanized	*	0.3917	0.5937	0.7019	1.0000	0.1535	0.1218	0.3877	0.4715	0.4501	0.2737	
Completely Rural	*	*	*	*	*	*	*	*	*	*	*	
POVERTY LEVEL³												
Less Than 100%	0.4006	0.5416	0.9560	0.8601	0.2586	0.5885	0.4747	0.3161	0.7939	0.3139	0.9333	
100-199%	0.5615	0.4383	0.9815	0.9377	0.9228	0.2067	0.0389	0.9363	0.5170	0.0659	0.6420	
200% or More	0.9868	0.4599	0.2154	0.8038	0.3643	0.1301	0.6733	0.7120	0.4126	0.3312	0.3456	
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	0.4971	0.6158	0.2547	0.8935	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.7176	0.2843	0.0645	0.9180	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.4469	0.6515	0.0835	0.6113	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.3674	0.4029	0.1100	0.0314	
HEALTH INSURANCE⁴												
Private	0.6150	0.5432	0.0880	0.2893	0.7521	0.3582	0.5296	0.8279	0.2863	0.9530	0.5371	
Medicaid/CHIP	0.2404	0.0548	0.4042	0.2945	0.5447	0.1986	0.0558	0.5683	0.9339	0.1965	0.4413	
Other ⁵	0.9177	0.7299	0.1231	0.8285	0.1599	0.0955	0.3074	0.6561	0.6695	0.4839	0.7570	
No Coverage	0.2599	0.0238	0.0561	0.2045	0.9253	0.1027	0.3067	0.8929	0.6778	0.5929	0.3362	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.13C Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	503	467	479	460	510	491	405	410	403	474	427	444
AGE GROUP												
18-25	73	71	69	73	68	74	83	73	77	78	79	85
26 or Older	494	455	475	451	502	485	393	403	396	464	420	433
26-49	234	242	245	268	253	275	186	201	188	212	196	218
50 or Older	419	385	402	366	436	400	342	348	349	396	376	379
GENDER												
Male	310	265	275	292	312	276	248	239	247	270	247	261
Female	345	362	372	339	413	380	324	326	317	363	340	355
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	488	450	466	437	497	466	394	396	378	451	412	418
White	450	418	417	403	473	442	377	378	353	430	380	389
Black or African American	150	136	140	104	126	126	110	101	120	99	106	97
AIAN	22	*	17	12	26	14	19	24	21	19	26	27
NHOPI	*	*	*	8	8	5	13	11	9	4	4	11
Asian	66	37	95	113	68	74	58	66	62	77	71	101
Two or More Races	*	24	67	35	40	59	35	28	35	63	63	51
Hispanic or Latino	128	130	108	153	113	141	100	128	137	142	112	154

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.13D Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.25	0.24	0.24	0.22	0.25	0.24	0.19	0.20	0.19	0.23	0.20	0.20
AGE GROUP												
18-25	0.25	0.24	0.23	0.24	0.23	0.26	0.29	0.26	0.28	0.28	0.30	0.33
26 or Older	0.29	0.27	0.28	0.26	0.29	0.27	0.22	0.22	0.22	0.25	0.23	0.23
26-49	0.28	0.29	0.30	0.32	0.31	0.34	0.23	0.24	0.23	0.25	0.24	0.27
50 or Older	0.50	0.46	0.47	0.40	0.48	0.43	0.36	0.35	0.35	0.39	0.37	0.35
GENDER												
Male	0.32	0.27	0.28	0.29	0.31	0.28	0.24	0.23	0.23	0.26	0.24	0.25
Female	0.36	0.37	0.38	0.34	0.40	0.37	0.31	0.31	0.30	0.34	0.33	0.33
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.29	0.26	0.27	0.25	0.28	0.27	0.22	0.22	0.21	0.26	0.23	0.23
White	0.33	0.31	0.31	0.29	0.34	0.32	0.28	0.28	0.26	0.31	0.29	0.28
Black or African American	0.67	0.59	0.62	0.45	0.55	0.53	0.45	0.40	0.48	0.39	0.42	0.39
AIAN	2.66	*	2.02	1.31	2.75	1.53	1.94	2.17	1.86	1.83	2.13	2.39
NHOPI	*	*	*	1.18	1.14	0.77	1.87	2.12	0.95	0.58	0.57	1.34
Asian	0.76	0.43	1.03	1.12	0.68	0.68	0.53	0.54	0.51	0.64	0.57	0.80
Two or More Races	*	1.41	2.99	1.44	1.52	2.23	1.34	1.04	1.16	2.02	1.84	1.61
Hispanic or Latino	0.49	0.49	0.39	0.51	0.38	0.46	0.32	0.39	0.42	0.41	0.33	0.44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

**Table 10.13P Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Demographic Characteristics:
P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018**

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0005	0.0001	0.0001	0.0017	0.5348	0.0047	0.0762	0.0037	0.0082	0.2000	0.1291	
AGE GROUP												
18-25	0.0003	0.0002	0.0000	0.0001	0.0000	0.0015	0.0002	0.0000	0.0002	0.0011	0.0329	
26 or Older	0.0040	0.0008	0.0022	0.0169	0.8542	0.0252	0.3641	0.0510	0.0548	0.4936	0.2490	
26-49	0.0000	0.0027	0.0021	0.3114	0.1064	0.0670	0.0368	0.0724	0.0762	0.0406	0.0718	
50 or Older	0.4601	0.0463	0.1034	0.0312	0.2093	0.1573	0.7857	0.2384	0.2417	0.7141	0.7654	
GENDER												
Male	0.1807	0.0010	0.0140	0.4046	0.9609	0.0545	0.6664	0.3843	0.3091	0.9431	0.1340	
Female	0.0003	0.0083	0.0013	0.0005	0.3587	0.0273	0.0473	0.0017	0.0082	0.1033	0.4146	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.0001	0.0000	0.0001	0.0004	0.7478	0.0043	0.0841	0.0021	0.0035	0.2243	0.1872	
White	0.0000	0.0000	0.0000	0.0003	0.7163	0.0034	0.0702	0.0035	0.0057	0.2369	0.3090	
Black or African American	0.6981	0.3964	0.6960	0.0129	0.7985	0.2862	0.8979	0.5064	0.7913	0.3458	0.3911	
AIAN	0.6231	*	0.9842	0.1785	0.5998	0.4785	0.9961	0.9795	0.6846	0.5037	0.7656	
NHOPI	*	*	*	0.9154	0.7971	0.5250	0.2309	0.2417	0.6059	0.2514	0.2106	
Asian	0.1348	0.0023	0.3912	0.9286	0.0794	0.2806	0.1196	0.1047	0.1228	0.5199	0.2489	
Two or More Races	*	0.1300	0.6587	0.1291	0.4331	0.9900	0.3381	0.0423	0.4952	0.3261	0.9070	
Hispanic or Latino	0.3574	0.3629	0.0932	0.9206	0.0314	0.2076	0.2549	0.6831	0.8609	0.6599	0.3162	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.14C Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	503	467	479	460	510	491	405	410	403	474	427	444
GEOGRAPHIC REGION												
Northeast	192	171	201	187	184	206	205	180	182	195	198	182
Midwest	173	185	183	184	187	207	181	169	205	186	193	200
South	311	309	291	298	328	298	246	242	244	309	265	269
West	306	239	265	241	290	257	184	216	181	240	198	246
COUNTY TYPE²												
Large Metro	408	346	366	344	398	383	321	321	339	378	338	359
Small Metro	271	269	267	264	265	292	228	231	217	234	229	264
Nonmetro	152	160	165	155	174	133	123	117	118	123	175	144
Urbanized	93	92	127	102	126	95	88	79	85	94	130	96
Less Urbanized	118	126	101	128	129	91	77	79	83	83	111	97
Completely Rural	29	63	33	30	37	38	40	44	38	36	48	45
POVERTY LEVEL³												
Less Than 100%	144	126	136	132	163	144	118	109	145	142	124	122
100-199%	206	187	201	166	197	179	163	171	165	172	154	181
200% or More	443	404	422	421	452	431	346	353	345	402	386	395
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	116	136	120	119	114
High School Graduate	nc	nc	nc	nc	nc	nc	nc	190	182	188	170	195
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	225	215	253	235	246
College Graduate	nc	nc	nc	nc	nc	nc	nc	268	272	305	297	291
HEALTH INSURANCE⁴												
Private	450	379	413	403	441	436	343	349	347	405	373	388
Medicaid/CHIP	158	154	140	138	136	124	130	125	168	160	126	164
Other ⁵	300	282	277	252	307	293	276	245	269	256	285	299
No Coverage	88	105	105	118	133	125	85	65	66	93	57	69

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.14D Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.25	0.24	0.24	0.22	0.25	0.24	0.19	0.20	0.19	0.23	0.20	0.20
GEOGRAPHIC REGION												
Northeast	0.55	0.48	0.56	0.49	0.49	0.57	0.54	0.48	0.49	0.52	0.53	0.47
Midwest	0.41	0.43	0.42	0.41	0.42	0.48	0.41	0.39	0.44	0.42	0.44	0.44
South	0.43	0.43	0.39	0.39	0.42	0.38	0.32	0.31	0.30	0.38	0.32	0.33
West	0.65	0.53	0.59	0.52	0.64	0.54	0.37	0.44	0.37	0.49	0.42	0.48
COUNTY TYPE²												
Large Metro	0.37	0.32	0.33	0.31	0.35	0.33	0.27	0.27	0.28	0.32	0.29	0.29
Small Metro	0.46	0.45	0.43	0.39	0.43	0.45	0.36	0.35	0.35	0.37	0.36	0.37
Nonmetro	0.53	0.53	0.59	0.51	0.55	0.44	0.40	0.41	0.38	0.39	0.52	0.47
Urbanized	0.82	0.74	0.99	0.87	0.95	0.70	0.64	0.60	0.63	0.66	0.88	0.73
Less Urbanized	0.80	0.81	0.72	0.78	0.84	0.66	0.54	0.59	0.52	0.53	0.71	0.69
Completely Rural	1.09	2.02	1.28	0.95	1.21	1.10	1.37	1.20	1.16	1.07	1.48	1.11
POVERTY LEVEL³												
Less Than 100%	0.72	0.58	0.59	0.52	0.58	0.54	0.44	0.39	0.51	0.53	0.47	0.50
100-199%	0.60	0.52	0.52	0.43	0.53	0.47	0.43	0.43	0.40	0.43	0.39	0.47
200% or More	0.31	0.30	0.31	0.30	0.33	0.30	0.25	0.25	0.24	0.27	0.27	0.26
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	0.40	0.49	0.46	0.46	0.46
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.36	0.35	0.36	0.33	0.39
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.37	0.33	0.40	0.38	0.38
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.40	0.40	0.42	0.41	0.40
HEALTH INSURANCE⁴												
Private	0.32	0.27	0.31	0.29	0.31	0.31	0.24	0.24	0.23	0.28	0.25	0.26
Medicaid/CHIP	1.13	1.06	0.89	0.79	0.83	0.72	0.59	0.48	0.63	0.58	0.48	0.63
Other ⁵	0.64	0.61	0.59	0.52	0.61	0.57	0.53	0.43	0.46	0.43	0.48	0.49
No Coverage	0.33	0.36	0.34	0.39	0.45	0.42	0.36	0.32	0.35	0.49	0.30	0.34

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.14P Received Mental Health Services in Past Year among Persons Aged 18 or Older with No Past Year Mental Illness, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Geographic/Socioeconomic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0005	0.0001	0.0001	0.0017	0.5348	0.0047	0.0762	0.0037	0.0082	0.2000	0.1291	
GEOGRAPHIC REGION												
Northeast	0.0009	0.0002	0.0481	0.0032	0.0055	0.1039	0.1743	0.2248	0.6280	0.3721	0.6531	
Midwest	0.0009	0.0010	0.0007	0.0262	0.0823	0.0439	0.1799	0.0009	0.6624	0.2197	0.6320	
South	0.0887	0.8621	0.1254	0.6248	0.1136	0.1664	0.9276	0.4677	0.3033	0.9372	0.3004	
West	0.8891	0.0111	0.1119	0.1369	0.9092	0.3228	0.2498	0.2853	0.0005	0.4208	0.0829	
COUNTY TYPE²												
Large Metro	0.2271	0.0027	0.0134	0.0514	0.9163	0.2455	0.4874	0.3395	0.4640	0.5657	0.3389	
Small Metro	0.0015	0.0203	0.0239	0.0304	0.1526	0.0460	0.3569	0.0275	0.0261	0.0378	0.1816	
Nonmetro	0.0085	0.1768	0.0169	0.1289	0.9088	0.0061	0.0265	0.0006	0.0043	0.0135	0.9199	
Urbanized	0.1673	0.0045	0.2715	0.1697	0.3008	0.0371	0.0536	0.0130	0.1505	0.1295	0.7086	
Less Urbanized	0.0534	0.6108	0.0221	0.6778	0.3704	0.1019	0.1431	0.0110	0.0095	0.0424	0.3308	
Completely Rural	0.0862	0.9775	0.2905	0.1398	0.8943	0.2971	0.9133	0.6427	0.5391	0.7219	0.4177	
POVERTY LEVEL³												
Less Than 100%	0.8821	0.8976	0.5226	0.8727	0.6971	0.8821	0.7790	0.0519	0.7535	0.9598	0.7014	
100-199%	0.5505	0.2935	0.3069	0.3298	0.6905	0.1824	0.6491	0.3589	0.6670	0.5070	0.0429	
200% or More	0.0002	0.0000	0.0002	0.0041	0.8158	0.0104	0.0379	0.0448	0.0051	0.3021	0.6105	
EDUCATION												
< High School	nc	nc	nc	nc	nc	nc	nc	0.1476	0.6075	0.7850	0.7346	
High School Graduate	nc	nc	nc	nc	nc	nc	nc	0.5381	0.1678	0.5046	0.0198	
Some College/Associate's Degree	nc	nc	nc	nc	nc	nc	nc	0.0602	0.1093	0.2386	0.2848	
College Graduate	nc	nc	nc	nc	nc	nc	nc	0.2698	0.1211	0.7908	0.6902	
HEALTH INSURANCE⁴												
Private	0.0002	0.0000	0.0001	0.0006	0.3902	0.0236	0.0020	0.0060	0.0006	0.1422	0.1321	
Medicaid/CHIP	0.5398	0.4769	0.7300	0.7988	0.5425	0.4293	0.5945	0.0013	0.5053	0.4115	0.0012	
Other ⁵	0.6463	0.2240	0.1775	0.0367	0.7041	0.2489	0.0929	0.3131	0.4016	0.2137	0.9056	
No Coverage	0.5749	0.0447	0.2002	0.0402	0.0050	0.1201	0.0053	0.8941	0.2749	0.7660	0.3850	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with no mental illness may still have received mental health services for a past disorder that is in partial or full remission or treatment for a disorder that was not included in the definition of mental illness or for other reasons. Mental Illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

³ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

⁴ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁵ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.15C Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	433	371	397	373	407	460	340	352	343	339	373	381
AGE GROUP												
18-25	59	57	55	63	66	69	70	68	73	95	78	100
26 or Older	425	364	395	367	399	460	329	345	333	318	360	372
26-49	227	238	232	228	239	258	184	191	184	191	208	214
50 or Older	367	282	311	288	311	368	276	275	272	251	287	286
GENDER												
Male	211	243	237	213	197	236	195	200	189	191	204	219
Female	368	286	314	316	347	381	276	280	275	282	301	297
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	421	353	372	363	389	421	332	333	323	323	350	355
White	397	338	359	340	362	395	288	301	307	298	323	336
Black or African American	117	80	108	104	133	136	115	100	75	86	91	91
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	28	47	34	69	36	48	98	72	63	48	67	51
Two or More Races	*	*	26	*	36	*	47	45	40	35	32	49
Hispanic or Latino	91	108	129	108	107	178	100	93	104	115	125	119

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.15D Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1.06	0.94	0.95	0.93	0.92	1.03	0.79	0.81	0.81	0.77	0.79	0.73
AGE GROUP												
18-25	1.00	1.01	0.98	1.02	1.00	1.07	1.12	0.97	1.04	1.09	0.98	1.09
26 or Older	1.22	1.09	1.10	1.08	1.08	1.21	0.90	0.95	0.94	0.91	0.94	0.88
26-49	1.16	1.18	1.18	1.24	1.22	1.25	0.96	0.98	0.96	0.96	0.95	0.87
50 or Older	2.53	2.08	2.09	1.87	1.84	2.20	1.60	1.71	1.67	1.67	1.75	1.69
GENDER												
Male	1.49	1.54	1.51	1.42	1.31	1.58	1.24	1.22	1.20	1.18	1.22	1.17
Female	1.38	1.19	1.24	1.26	1.20	1.34	1.03	1.08	1.04	1.01	1.02	0.95
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	1.14	1.01	1.02	0.99	0.98	1.08	0.86	0.87	0.90	0.85	0.86	0.79
White	1.28	1.12	1.16	1.14	1.11	1.23	0.95	0.97	1.03	0.95	0.97	0.89
Black or African American	2.66	2.14	2.67	2.56	2.82	2.98	2.54	2.35	2.01	2.05	2.10	1.96
AIAN	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*
Asian	2.59	3.95	2.82	4.75	2.65	4.08	5.42	4.49	3.83	2.77	3.22	2.90
Two or More Races	*	*	5.51	*	5.49	*	5.08	4.98	4.47	4.01	3.86	4.13
Hispanic or Latino	2.06	2.33	2.86	2.50	2.42	3.05	1.93	1.91	2.02	2.05	1.91	1.83

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.15P Received Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness Excluding Serious Mental Illness, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Demographic Characteristic	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0116	0.0004	0.0313	0.0025	0.0179	0.9866	0.9333	0.3470	0.2877	0.0186	0.4119	
AGE GROUP												
18-25	0.0003	0.0009	0.0007	0.0122	0.1404	0.1217	0.0034	0.0002	0.1013	0.5088	0.4017	
26 or Older	0.0394	0.0019	0.0845	0.0070	0.0252	0.8786	0.5661	0.8782	0.4132	0.0220	0.4894	
26-49	0.0023	0.0034	0.0577	0.0037	0.0398	0.0660	0.5174	0.1292	0.0366	0.0524	0.3544	
50 or Older	0.7265	0.0995	0.4398	0.2096	0.1800	0.1626	0.3337	0.4064	0.7220	0.1298	0.8133	
GENDER												
Male	0.0320	0.6016	0.0547	0.1329	0.0143	0.6375	0.7223	0.9373	0.0690	0.2090	0.2676	
Female	0.0711	0.0000	0.3403	0.0101	0.2192	0.9111	0.7548	0.2866	0.9567	0.0481	0.8878	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.0728	0.0009	0.0177	0.0032	0.0339	0.9746	0.7542	0.3825	0.5924	0.0128	0.4544	
White	0.0816	0.0004	0.0339	0.0013	0.0303	0.6810	0.6449	0.1328	0.5769	0.0256	0.7647	
Black or African American	0.6591	0.0367	0.3031	0.5973	0.3993	0.7131	0.5439	0.3594	0.2239	0.4838	0.3502	
AIAN	*	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	
Asian	0.0563	0.6207	0.1932	0.5014	0.1020	0.6919	0.0557	0.5102	0.4620	0.6837	0.2082	
Two or More Races	*	*	0.5931	*	0.9366	*	0.4698	0.9725	0.4970	0.3166	0.0205	
Hispanic or Latino	0.0007	0.0542	0.6776	0.1074	0.0630	0.9569	0.3627	0.4638	0.0730	0.8877	0.9345	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.16C Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Numbers in Thousands, 2002-2019

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES¹	570	561	554	573	578	605	646	603	616	594	653	674	541	552	557	608	591	606
Inpatient	123	150	149	177	129	173	221	154	154	148	148	164	148	147	144	138	144	163
18-25	25	28	33	30	28	31	34	32	31	31	34	36	37	42	38	43	41	42
26 or Older	121	148	144	174	127	172	219	151	151	143	145	159	145	139	136	134	138	156
26-49	93	95	88	97	94	107	89	107	84	88	74	102	75	73	79	71	82	84
50 or Older	76	113	117	142	91	136	205	108	128	107	127	120	127	122	109	116	109	124
Outpatient ^{1,2}	445	398	413	433	438	423	456	420	448	437	435	492	383	400	385	431	442	466
18-25	65	66	66	70	74	70	70	68	70	76	77	75	87	84	89	100	102	110
26 or Older	439	391	409	425	428	416	446	413	441	429	432	487	366	392	370	417	420	447
26-49	294	281	268	269	269	280	259	265	273	275	258	285	198	215	213	219	233	249
50 or Older	309	280	296	331	323	332	360	320	337	337	341	392	307	320	301	336	335	347
Prescription Medication	528	529	500	529	536	565	602	564	557	570	612	638	500	512	515	548	541	537
18-25	68	78	74	75	79	78	79	77	82	86	87	94	104	93	102	114	100	113
26 or Older	520	528	498	522	531	558	593	556	555	559	604	629	487	502	507	521	529	519
26-49	317	322	305	306	343	317	319	329	324	328	351	359	252	259	257	270	267	277
50 or Older	405	409	396	420	392	445	491	461	468	449	502	514	421	411	432	436	445	435

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.16D Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: Standard Errors of Percentages, 2002-2019

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES¹	0.27	0.26	0.26	0.26	0.26	0.27	0.29	0.27	0.27	0.26	0.28	0.28	0.23	0.23	0.23	0.25	0.24	0.24
Inpatient	0.06	0.07	0.07	0.08	0.06	0.08	0.10	0.07	0.07	0.06	0.06	0.07	0.06	0.06	0.06	0.06	0.06	0.07
18-25	0.08	0.09	0.10	0.09	0.08	0.09	0.10	0.10	0.09	0.09	0.10	0.11	0.11	0.12	0.11	0.12	0.12	0.13
26 or Older	0.07	0.08	0.08	0.09	0.07	0.09	0.11	0.08	0.08	0.07	0.07	0.08	0.07	0.07	0.07	0.06	0.06	0.07
26-49	0.09	0.10	0.09	0.10	0.09	0.11	0.09	0.11	0.09	0.09	0.08	0.10	0.08	0.07	0.08	0.07	0.08	0.08
50 or Older	0.10	0.14	0.14	0.17	0.10	0.15	0.22	0.11	0.13	0.11	0.12	0.11	0.12	0.11	0.10	0.10	0.10	0.11
Outpatient ^{1,2}	0.21	0.19	0.19	0.20	0.20	0.19	0.20	0.19	0.20	0.19	0.19	0.21	0.16	0.17	0.16	0.18	0.18	0.19
18-25	0.21	0.21	0.21	0.22	0.23	0.21	0.21	0.20	0.21	0.22	0.22	0.22	0.25	0.24	0.26	0.29	0.30	0.33
26 or Older	0.25	0.22	0.22	0.23	0.23	0.22	0.23	0.21	0.23	0.22	0.22	0.24	0.18	0.19	0.18	0.20	0.20	0.21
26-49	0.29	0.28	0.27	0.27	0.27	0.28	0.26	0.27	0.28	0.28	0.26	0.29	0.20	0.22	0.22	0.22	0.23	0.25
50 or Older	0.39	0.35	0.36	0.39	0.37	0.37	0.39	0.34	0.35	0.34	0.33	0.37	0.29	0.29	0.27	0.30	0.30	0.30
Prescription Medication	0.25	0.25	0.23	0.24	0.24	0.25	0.27	0.25	0.24	0.25	0.26	0.27	0.21	0.21	0.21	0.22	0.22	0.22
18-25	0.22	0.25	0.23	0.23	0.24	0.24	0.24	0.23	0.24	0.25	0.25	0.27	0.30	0.27	0.30	0.33	0.30	0.34
26 or Older	0.29	0.29	0.27	0.28	0.28	0.29	0.31	0.29	0.28	0.28	0.30	0.31	0.24	0.24	0.24	0.25	0.25	0.24
26-49	0.32	0.32	0.31	0.31	0.34	0.32	0.32	0.33	0.33	0.33	0.36	0.37	0.26	0.26	0.26	0.27	0.27	0.27
50 or Older	0.51	0.51	0.48	0.49	0.45	0.50	0.53	0.49	0.49	0.45	0.49	0.49	0.39	0.38	0.39	0.39	0.39	0.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.16P Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Mental Health Services Received/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES¹	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0000	0.0002	0.0009	
Inpatient	0.0045	0.2650	0.5316	0.7931	0.0100	0.8919	0.5318	0.2286	0.0479	0.0428	0.0903	0.7199	0.5456	0.6380	0.8231	0.9410	0.9651	
18-25	0.0000	0.0000	0.0031	0.0001	0.0000	0.0002	0.0004	0.0001	0.0000	0.0000	0.0007	0.0182	0.0030	0.0932	0.2750	0.2653	0.6361	
26 or Older	0.0727	0.8303	1.0000	0.2815	0.0882	0.3667	0.9915	0.7154	0.2745	0.2421	0.3323	0.8878	0.1834	0.9320	0.9860	0.7105	0.8784	
26-49	0.2776	0.6348	0.2328	0.8996	0.1827	0.1864	0.1283	0.8153	0.1217	0.1825	0.0236	0.6242	0.8200	0.5601	0.7773	0.9102	0.5504	
50 or Older	0.0584	0.9233	0.4332	0.1847	0.1820	0.9797	0.4629	0.3998	0.7210	0.5632	0.7992	0.8093	0.1502	0.8042	0.8464	0.6030	0.8151	
Outpatient ^{1,2}	0.0020	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0051	0.1144	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024	0.0141	
26 or Older	0.1685	0.0124	0.0241	0.0009	0.0003	0.0118	0.0023	0.0000	0.0002	0.0001	0.0000	0.0001	0.0000	0.0062	0.0000	0.0285	0.2826	
26-49	0.0200	0.0032	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0015	
50 or Older	0.2219	0.0320	0.1291	0.4307	0.5268	0.9796	0.5413	0.0288	0.2067	0.1972	0.1839	0.5034	0.6566	0.7610	0.1797	0.9539	0.3990	
Prescription Medication	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0309	0.0673	0.0695	0.0000	0.0005	0.0012	0.0024	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024	0.0042	
26 or Older	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0017	0.0003	0.0094	0.0014	0.5079	0.5838	0.9777	0.0096	0.0257	0.0061	0.0113	
26-49	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0039	0.0101	0.0002	0.0000	0.0000	0.0001	0.0007	
50 or Older	0.0065	0.0289	0.0004	0.0201	0.0330	0.3696	0.9400	0.1301	0.6526	0.3846	0.2793	0.3096	0.0190	0.6386	0.9761	0.4080	0.3581	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

¹ Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

² Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.17C Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: Standard Errors of Numbers in Thousands, 2008-2019

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	507	467	510	452	490	558	423	429	455	442	470	485
Inpatient	211	121	104	130	121	128	115	115	111	112	110	128
18-25	24	28	21	26	27	28	26	32	32	38	34	38
26 or Older	209	118	103	127	121	125	113	108	105	106	106	123
26-49	81	95	79	76	61	79	69	65	68	62	72	71
50 or Older	194	70	64	98	105	97	94	92	78	83	77	97
Outpatient ²	361	347	368	348	345	427	297	325	313	321	357	372
18-25	55	55	58	65	68	64	73	69	79	94	88	105
26 or Older	355	341	362	344	338	424	288	318	298	308	335	357
26-49	222	225	222	219	213	246	162	187	186	189	207	213
50 or Older	281	251	274	271	258	338	234	249	225	241	254	267
Prescription Medication	460	422	488	428	446	533	398	391	418	416	422	428
18-25	60	61	64	67	73	74	82	75	83	104	88	107
26 or Older	455	417	483	420	440	531	388	385	406	393	405	415
26-49	274	285	285	255	290	304	211	220	219	228	244	246
50 or Older	373	307	369	334	339	420	318	303	327	308	314	323

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.17D Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: Standard Errors of Percentages, 2008-2019

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	0.93	0.86	0.89	0.82	0.82	0.91	0.72	0.72	0.75	0.71	0.68	0.65
Inpatient	0.51	0.29	0.25	0.31	0.28	0.29	0.26	0.26	0.24	0.24	0.23	0.25
18-25	0.39	0.45	0.35	0.40	0.39	0.40	0.37	0.42	0.41	0.42	0.36	0.38
26 or Older	0.60	0.33	0.29	0.36	0.32	0.34	0.30	0.29	0.28	0.28	0.27	0.29
26-49	0.38	0.43	0.38	0.38	0.30	0.37	0.34	0.31	0.32	0.28	0.30	0.28
50 or Older	1.42	0.50	0.44	0.63	0.65	0.60	0.56	0.59	0.48	0.53	0.48	0.59
Outpatient ²	0.78	0.74	0.78	0.74	0.68	0.84	0.61	0.63	0.60	0.59	0.59	0.59
18-25	0.80	0.80	0.82	0.84	0.84	0.82	0.92	0.82	0.84	0.86	0.80	0.82
26 or Older	0.90	0.85	0.89	0.87	0.79	0.98	0.70	0.74	0.70	0.71	0.70	0.71
26-49	0.89	0.90	0.92	0.98	0.89	0.99	0.71	0.77	0.74	0.75	0.73	0.70
50 or Older	1.85	1.63	1.63	1.60	1.40	1.83	1.26	1.41	1.28	1.37	1.33	1.42
Prescription Medication	0.91	0.82	0.90	0.82	0.79	0.91	0.71	0.71	0.72	0.69	0.65	0.62
18-25	0.84	0.88	0.89	0.92	0.88	0.90	1.00	0.85	0.87	0.90	0.84	0.84
26 or Older	1.07	0.96	1.04	0.96	0.92	1.07	0.81	0.84	0.84	0.83	0.79	0.75
26-49	1.07	1.08	1.07	1.05	1.10	1.11	0.81	0.86	0.83	0.82	0.79	0.74
50 or Older	2.25	1.84	1.94	1.77	1.65	1.92	1.46	1.49	1.54	1.61	1.55	1.52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.17P Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	0.0009	0.0000	0.0304	0.0002	0.0003	0.9724	0.9407	0.0805	0.0898	0.0324	0.1046	
Inpatient	0.4084	0.9070	0.0917	1.0000	0.5483	0.9906	0.1500	0.6323	0.8630	0.7987	0.8442	
18-25	0.0996	0.5535	0.0383	0.3852	0.2919	0.6813	0.1977	0.7982	0.7743	0.7793	0.6375	
26 or Older	0.2420	0.8494	0.2883	0.7434	0.8299	0.8217	0.0553	0.5165	0.8540	0.7103	0.9330	
26-49	0.9496	0.1162	0.9137	0.9385	0.1762	0.4333	0.0630	0.5927	0.2783	0.3613	0.2947	
50 or Older	0.1775	0.1768	0.1734	0.6624	0.5931	0.7508	0.3444	0.6989	0.5497	0.8316	0.4784	
Outpatient ²	0.0026	0.0000	0.0002	0.0013	0.0000	0.0105	0.0018	0.0565	0.0023	0.0980	0.2317	
18-25	0.0000	0.0000	0.0000	0.0000	0.0005	0.0000	0.0002	0.0000	0.0068	0.4110	0.1791	
26 or Older	0.0491	0.0001	0.0040	0.0146	0.0000	0.0615	0.0193	0.3983	0.0140	0.1422	0.3783	
26-49	0.0508	0.0000	0.0039	0.0101	0.0000	0.0012	0.0187	0.0382	0.0335	0.1749	0.1251	
50 or Older	0.3097	0.0618	0.1550	0.3290	0.0146	0.9442	0.2813	0.5932	0.1906	0.4465	0.8997	
Prescription Medication	0.3057	0.0656	0.8048	0.2818	0.1805	0.0431	0.0295	0.9922	0.6842	0.2800	0.6074	
18-25	0.0000	0.0041	0.0062	0.0050	0.0939	0.1728	0.0122	0.0002	0.1707	0.8358	0.8097	
26 or Older	0.5460	0.0779	0.7566	0.3599	0.1652	0.0546	0.0140	0.5116	0.6248	0.2337	0.6026	
26-49	0.2637	0.1308	0.7639	0.1850	0.8511	0.7896	0.5705	0.4192	0.6157	0.2588	0.4974	
50 or Older	0.9010	0.3179	0.9239	0.7920	0.0931	0.0395	0.0214	0.1918	0.4189	0.4680	0.8376	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.18C Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: Standard Errors of Numbers in Thousands, 2008-2019

Mental Health Services Received/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	262	275	302	260	262	333	254	235	258	264	258	276
Inpatient	114	86	72	104	74	96	88	72	79	76	77	96
18-25	15	22	14	16	18	20	18	22	22	30	25	30
26 or Older	113	83	70	101	74	95	86	68	77	70	75	92
26-49	59	75	56	59	42	66	46	49	51	52	48	60
50 or Older	93	35	43	77	60	66	73	48	52	47	58	68
Outpatient ²	218	234	244	214	205	289	186	187	194	197	216	222
18-25	31	32	38	38	37	39	45	44	52	59	56	60
26 or Older	215	232	240	212	203	287	182	182	186	192	207	213
26-49	151	149	146	134	142	170	114	116	122	125	126	133
50 or Older	153	169	180	161	146	225	140	135	135	144	162	156
Prescription Medication	253	264	284	249	253	323	241	221	248	255	239	256
18-25	31	33	42	39	42	45	46	46	55	66	57	64
26 or Older	251	262	281	247	251	319	237	218	241	245	229	248
26-49	168	172	176	157	181	190	136	133	137	147	149	150
50 or Older	191	193	212	187	186	242	180	171	197	192	177	189

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.18D Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: Standard Errors of Percentages, 2008-2019

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	1.76	1.68	1.67	1.70	1.65	1.78	1.33	1.33	1.34	1.27	1.24	1.18
Inpatient	1.29	0.98	0.77	1.11	0.77	0.93	0.85	0.71	0.73	0.65	0.66	0.70
18-25	1.18	1.81	1.06	1.19	1.18	1.27	1.05	1.17	1.06	1.10	0.90	1.01
26 or Older	1.50	1.10	0.88	1.26	0.89	1.07	1.00	0.82	0.89	0.77	0.83	0.86
26-49	1.19	1.44	1.04	1.17	0.82	1.22	0.93	0.95	0.93	0.89	0.79	0.83
50 or Older	3.65	1.47	1.50	2.61	1.90	1.93	2.07	1.51	1.67	1.50	1.97	1.95
Outpatient ²	1.86	1.97	1.89	1.78	1.68	1.97	1.39	1.44	1.40	1.27	1.29	1.24
18-25	2.05	2.27	2.30	2.20	2.08	2.13	2.12	2.10	1.88	1.82	1.70	1.64
26 or Older	2.16	2.24	2.17	2.04	1.94	2.24	1.64	1.71	1.67	1.58	1.58	1.51
26-49	2.23	2.21	2.13	2.17	2.23	2.33	1.74	1.78	1.70	1.64	1.53	1.45
50 or Older	4.66	4.74	4.48	4.14	3.62	4.21	3.15	3.25	3.56	3.33	3.69	3.48
Prescription Medication	1.81	1.77	1.80	1.80	1.65	1.91	1.42	1.43	1.42	1.34	1.31	1.23
18-25	2.12	2.22	2.31	2.22	2.09	2.21	2.02	2.03	2.00	1.91	1.71	1.76
26 or Older	2.07	2.01	2.06	2.05	1.91	2.16	1.64	1.70	1.65	1.58	1.60	1.49
26-49	2.22	2.17	2.15	2.26	2.25	2.42	1.79	1.78	1.68	1.68	1.64	1.46
50 or Older	4.32	4.00	4.10	3.76	3.66	3.74	2.89	3.27	3.29	3.26	3.54	3.31

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple service types; thus, these response categories are not mutually exclusive.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

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² Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.18P Type of Mental Health Service Received in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Mental Health Services Received/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL HEALTH SERVICES	0.9330	0.6150	0.3399	0.7736	0.1974	0.1660	0.0914	0.8896	0.7137	0.4589	0.3934	
Inpatient	0.4378	0.3517	0.4596	0.2814	0.2217	0.4523	0.2168	0.6817	0.8426	0.8579	0.8500	
18-25	0.4473	0.2604	0.5135	0.5078	0.7162	0.4366	0.5489	0.9160	0.8482	0.7485	0.7756	
26 or Older	0.3211	0.4126	0.6558	0.1872	0.3256	0.4731	0.1374	0.7618	0.7579	0.7692	0.7497	
26-49	0.8171	0.1300	0.8594	0.5981	0.0409	0.4331	0.5144	0.9534	0.4661	0.3987	0.4560	
50 or Older	0.1545	0.5028	0.6724	0.1875	0.7630	0.7611	0.1971	0.7023	0.8487	0.7000	0.8239	
Outpatient ²	0.3905	0.8845	0.4369	0.9423	0.0115	0.2577	0.9882	0.7457	0.3757	0.5540	0.8534	
18-25	0.0123	0.7282	0.2343	0.3925	0.1510	0.3951	0.9027	0.1812	0.2496	0.9183	0.3701	
26 or Older	0.2698	0.9827	0.4408	0.8983	0.0141	0.2746	0.8840	0.8989	0.4881	0.4951	0.8968	
26-49	0.2483	0.6019	0.3924	0.3687	0.0719	0.4758	0.5568	0.8826	0.8770	0.4676	0.2155	
50 or Older	0.6571	0.6579	0.7454	0.5572	0.0997	0.4324	0.8479	0.9298	0.4535	0.7787	0.2140	
Prescription Medication	0.1399	0.0332	0.0384	0.4192	0.5302	0.0131	0.0088	0.6632	0.4100	0.1714	0.9778	
18-25	0.0013	0.6235	0.7877	0.1815	0.7866	0.6166	0.3599	0.0784	0.1576	0.7182	0.2712	
26 or Older	0.1104	0.1069	0.1125	0.5944	0.9594	0.0533	0.0124	0.5646	0.2805	0.1543	0.6167	
26-49	0.1641	0.2387	0.0628	0.7601	0.3930	0.1262	0.1170	0.4348	0.2231	0.3263	0.5731	
50 or Older	0.3693	0.2529	0.7362	0.7667	0.3348	0.3561	0.1561	0.8235	0.8810	0.3781	0.8557	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

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² Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.19C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Numbers in Thousands, 2002-2019

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	184	178	189	236	205	191	210	179	197	221	211	240	195	199	197	220	202	223
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	363	341	293	309	323	331	360	327	357	330	343	401	300	328	312	357	379	370
Doctor's Office - Not Part of a Clinic	225	209	228	185	209	220	221	238	208	186	206	207	152	171	147	178	170	189
Outpatient Medical Clinic	116	129	125	126	132	138	155	139	110	129	107	145	103	96	111	99	106	105
Partial Day Hospital or Day Treatment Program	54	58	60	70	53	88	43	65	53	59	63	40	50	52	36	46	39	60
School or University Setting/Clinic/Center ¹	30	21	18	18	17	15	21	18	16	14	19	19	20	19	23	28	23	25
Some Other Place ²	58	51	60	36	55	72	49	48	67	63	50	71	59	59	51	70	66	80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.19D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Percentages, 2002-2019

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	1.06	1.09	1.10	1.34	1.25	1.16	1.21	1.15	1.18	1.26	1.20	1.36	1.02	1.02	1.02	1.06	0.94	0.95
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	1.52	1.51	1.39	1.41	1.49	1.49	1.48	1.55	1.46	1.39	1.42	1.57	1.21	1.19	1.20	1.23	1.11	1.07
Doctor's Office - Not Part of a Clinic	1.30	1.18	1.27	1.13	1.21	1.27	1.31	1.41	1.21	1.08	1.17	1.23	0.88	0.91	0.80	0.87	0.82	0.83
Outpatient Medical Clinic	0.72	0.83	0.77	0.81	0.85	0.86	0.95	0.93	0.71	0.79	0.67	0.90	0.62	0.54	0.63	0.52	0.52	0.49
Partial Day Hospital or Day Treatment Program	0.36	0.39	0.40	0.46	0.35	0.57	0.28	0.45	0.35	0.37	0.40	0.26	0.31	0.31	0.21	0.25	0.20	0.29
School or University Setting/Clinic/Center ¹	0.19	0.14	0.12	0.12	0.12	0.10	0.14	0.12	0.10	0.10	0.12	0.12	0.13	0.11	0.14	0.16	0.12	0.12
Some Other Place ²	0.38	0.34	0.39	0.24	0.38	0.47	0.32	0.34	0.44	0.41	0.32	0.45	0.36	0.35	0.30	0.38	0.34	0.38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.19P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older Who Received Outpatient Mental Health Services in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Location of Mental Health Services	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	0.0006	0.0003	0.0109	0.6311	0.1250	0.0012	0.0427	0.0142	0.0340	0.3307	0.2606	0.7831	0.7114	0.6012	0.7727	0.6818	0.1548	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor - Not Part of a Clinic	0.0018	0.0018	0.0000	0.0004	0.0000	0.0014	0.0910	0.0002	0.0139	0.0037	0.0015	0.1334	0.0427	0.2145	0.1167	0.1954	0.0583	
Doctor's Office - Not Part of a Clinic	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0046	0.0000	0.0001	0.0018	0.0010	0.9833	0.9538	0.2226	0.8283	0.5090	0.5458	
Outpatient Medical Clinic	0.6508	0.3554	0.0221	0.0513	0.0304	0.0014	0.0038	0.0064	0.2906	0.0579	0.3521	0.2853	0.0698	0.5495	0.1520	0.7940	0.3237	
Partial Day Hospital or Day Treatment Program	0.6811	0.4277	0.6244	0.4483	0.3896	0.3675	0.7363	0.1251	0.6804	0.7390	0.2854	0.2462	0.6660	0.5111	0.3366	0.9924	0.5155	
School or University Setting/Clinic/Center ¹	0.8461	0.2468	0.2621	0.5222	0.4110	0.0458	0.6688	0.3626	0.2012	0.2099	0.7566	0.2215	0.7876	0.2588	0.9416	0.1078	0.8559	
Some Other Place ²	0.1610	0.0999	0.3534	0.0003	0.1065	0.4443	0.0478	0.1575	0.4173	0.7305	0.0518	0.7713	0.7533	0.5287	0.3846	0.7391	0.6909	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

¹ Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

² Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.20C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Numbers in Thousands, 2008-2019

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	155	156	179	189	166	227	175	161	159	176	173	191
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	268	256	267	242	248	328	214	250	237	244	277	277
Doctor's Office - Not Part of a Clinic	186	201	160	164	167	174	116	150	122	144	141	136
Outpatient Medical Clinic	121	114	88	92	94	120	83	79	85	75	81	91
Partial Day Hospital or Day Treatment Program	41	59	46	54	61	37	39	47	30	43	38	59
School or University Setting/Clinic/Center ²	17	16	11	13	17	15	18	16	19	22	18	20
Some Other Place ³	42	41	58	52	39	55	47	48	45	55	49	62

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.20D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Percentages, 2008-2019

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	1.45	1.51	1.61	1.67	1.47	1.78	1.32	1.30	1.25	1.26	1.20	1.17
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	1.77	1.90	1.84	1.67	1.77	2.01	1.46	1.44	1.40	1.43	1.34	1.24
Doctor's Office - Not Part of a Clinic	1.72	1.83	1.46	1.44	1.52	1.51	1.05	1.20	1.02	1.08	1.05	0.90
Outpatient Medical Clinic	1.19	1.17	0.87	0.90	0.93	1.10	0.76	0.69	0.75	0.62	0.63	0.64
Partial Day Hospital or Day Treatment Program	0.43	0.62	0.48	0.54	0.62	0.35	0.37	0.43	0.28	0.36	0.30	0.42
School or University Setting/Clinic/Center ²	0.18	0.18	0.11	0.13	0.17	0.14	0.17	0.15	0.17	0.19	0.15	0.14
Some Other Place ³	0.44	0.45	0.60	0.53	0.40	0.52	0.44	0.43	0.41	0.46	0.40	0.45

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.20P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Any Mental Illness Who Received Outpatient Mental Health Services in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	0.0108	0.0777	0.1022	0.4946	0.1993	0.7762	0.4169	0.4625	0.9865	0.4496	0.6338	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	0.1744	0.0030	0.0418	0.0054	0.0019	0.1747	0.0341	0.0554	0.1082	0.0359	0.3438	
Doctor's Office - Not Part of a Clinic	0.0020	0.0000	0.0012	0.0018	0.0006	0.9470	0.8533	0.0157	0.6503	0.1301	0.4596	
Outpatient Medical Clinic	0.0051	0.0161	0.5642	0.2386	0.3099	0.5666	0.1484	0.6669	0.2648	0.7010	0.4371	
Partial Day Hospital or Day Treatment Program	0.8491	0.3115	0.9538	0.9609	0.3649	0.0935	0.7104	0.7179	0.2478	0.9919	0.6912	
School or University Setting/Clinic/Center ²	0.9388	0.7658	0.1065	0.2982	0.7631	0.3477	0.8795	0.5697	0.8568	0.1013	0.7535	
Some Other Place ³	0.4092	0.6363	0.8202	0.4951	0.3476	0.9281	0.7004	0.8431	0.7565	0.6899	0.9308	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.21C Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Numbers in Thousands, 2008-2019

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	105	102	116	125	108	156	112	106	110	117	128	137
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	167	152	188	148	151	232	135	138	148	140	163	162
Doctor's Office - Not Part of a Clinic	105	140	101	109	99	94	76	98	71	94	92	72
Outpatient Medical Clinic	65	86	69	60	67	68	60	51	57	52	54	55
Partial Day Hospital or Day Treatment Program	30	38	39	44	48	25	30	31	24	34	30	36
School or University Setting/Clinic/Center ²	10	12	6	7	6	7	14	9	9	15	12	10
Some Other Place ³	17	18	16	45	34	38	25	40	26	34	36	48

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

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³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.21D Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: Standard Errors of Percentages, 2008-2019

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	2.52	2.53	2.58	2.68	2.56	2.78	2.00	2.06	2.03	1.85	2.11	1.85
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	2.66	2.96	2.79	2.63	2.82	2.99	2.15	2.19	2.16	2.10	2.09	1.84
Doctor's Office - Not Part of a Clinic	2.45	2.99	2.33	2.33	2.34	1.93	1.67	2.04	1.46	1.61	1.65	1.18
Outpatient Medical Clinic	1.64	2.12	1.66	1.47	1.71	1.42	1.31	1.16	1.25	1.00	1.03	0.94
Partial Day Hospital or Day Treatment Program	0.80	1.01	0.97	1.09	1.27	0.54	0.69	0.74	0.56	0.66	0.60	0.61
School or University Setting/Clinic/Center ²	0.26	0.33	0.15	0.17	0.17	0.15	0.34	0.21	0.21	0.30	0.24	0.18
Some Other Place ³	0.45	0.47	0.41	1.16	0.91	0.82	0.58	0.92	0.58	0.68	0.71	0.81

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents could indicate multiple locations for receiving outpatient mental health services; thus, these response categories are not mutually exclusive.

NOTE: Respondents with unknown mental health services information were excluded.

NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, these 2010 to 2016 estimates may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.21P Locations of Outpatient Mental Health Services among Persons Aged 18 or Older with Past Year Serious Mental Illness Who Received Outpatient Mental Health Services in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Location of Mental Health Services	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Outpatient Mental Health Clinic or Center	0.1004	0.0920	0.0663	0.2537	0.5831	0.6455	0.8661	0.8369	0.9809	0.8072	0.6080	
Office of a Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor – Not Part of a Clinic	0.8980	0.0106	0.9732	0.0697	0.0471	0.1769	0.0223	0.1032	0.1753	0.0591	0.9864	
Doctor's Office - Not Part of a Clinic	0.0171	0.0004	0.0245	0.0013	0.0227	0.9462	0.3873	0.0035	0.2673	0.0010	0.0959	
Outpatient Medical Clinic	0.1320	0.0217	0.6692	0.6225	0.3244	0.5145	0.1836	0.8661	0.2905	0.8872	0.8642	
Partial Day Hospital or Day Treatment Program	0.9394	0.3795	0.5624	0.6641	0.1596	0.1212	0.9701	0.4914	0.7444	0.7401	0.5280	
School or University Setting/Clinic/Center ²	0.9134	0.8257	0.3271	0.3926	0.5653	0.5433	0.3050	0.9556	0.6521	0.0595	0.3656	
Some Other Place ³	0.0138	0.0520	0.0349	0.4892	0.4888	0.4718	0.4678	0.7199	0.2442	0.8323	0.7591	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

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NOTE: Because of revisions in 2017 to the outpatient mental health service estimates, the 2010 to 2016 estimates that are used in the comparisons may differ from estimates published prior to the 2017 NSDUH.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

² Respondents were permitted to specify other locations for receiving outpatient mental health services. This location was the most commonly reported other location for receiving outpatient treatment/counseling.

³ Respondents with unknown or invalid responses to the other-specify question on Some Other Place Received Outpatient Mental Health Services were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.22C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	330	317	348	360	328	330	322	373	358	338	354	356	292	281	291	338	322	349
AGE GROUP																		
18-25	75	76	75	73	77	75	84	79	80	85	79	85	95	95	105	114	115	124
26 or Older	317	311	335	347	317	320	310	364	347	322	341	343	277	263	262	308	297	313
26-49	251	236	250	230	233	238	234	245	234	246	238	244	188	181	182	200	205	216
50 or Older	202	186	204	243	216	209	206	268	247	196	241	227	198	189	194	214	207	219
GENDER																		
Male	206	181	211	237	211	192	208	213	193	185	200	200	169	167	172	187	177	185
Female	255	262	254	259	254	269	249	294	289	279	285	288	227	224	229	263	273	288
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	314	296	326	327	314	303	304	348	320	323	329	311	272	266	267	316	296	320
White	270	280	286	263	275	283	290	311	305	280	297	279	253	249	248	300	281	294
Black or African American	171	101	134	190	115	102	116	165	101	102	131	118	103	90	88	84	90	104
AIAN	30	13	11	23	14	14	19	21	22	34	42	19	13	24	15	17	19	27
NHOPI	15	9	*	*	*	*	8	11	5	8	7	16	7	9	5	*	11	23
Asian	36	42	40	41	60	44	47	74	42	72	55	41	53	50	58	63	51	84
Two or More Races	44	43	50	33	81	52	37	38	40	76	54	48	44	48	36	46	37	55
Hispanic or Latino	108	116	106	142	105	123	115	120	156	101	118	172	96	104	111	98	132	142

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.22D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.16	0.15	0.16	0.17	0.15	0.15	0.14	0.16	0.16	0.15	0.15	0.15	0.12	0.12	0.12	0.14	0.13	0.14
AGE GROUP																		
18-25	0.24	0.24	0.23	0.23	0.23	0.23	0.25	0.24	0.24	0.25	0.23	0.24	0.27	0.27	0.31	0.34	0.34	0.37
26 or Older	0.18	0.17	0.18	0.19	0.17	0.17	0.16	0.19	0.18	0.16	0.17	0.17	0.14	0.13	0.13	0.15	0.14	0.15
26-49	0.25	0.24	0.25	0.23	0.23	0.24	0.23	0.25	0.24	0.25	0.24	0.25	0.19	0.18	0.18	0.20	0.20	0.21
50 or Older	0.26	0.23	0.25	0.29	0.25	0.23	0.22	0.28	0.26	0.20	0.24	0.22	0.19	0.17	0.18	0.19	0.18	0.19
GENDER																		
Male	0.20	0.18	0.20	0.23	0.20	0.18	0.19	0.19	0.17	0.17	0.18	0.18	0.15	0.14	0.15	0.16	0.15	0.15
Female	0.23	0.24	0.23	0.23	0.22	0.23	0.21	0.25	0.24	0.23	0.23	0.23	0.18	0.18	0.18	0.21	0.21	0.22
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	0.17	0.16	0.17	0.17	0.16	0.16	0.16	0.18	0.16	0.16	0.16	0.15	0.13	0.13	0.13	0.15	0.14	0.15
White	0.17	0.18	0.19	0.17	0.17	0.18	0.18	0.19	0.19	0.18	0.19	0.18	0.15	0.16	0.15	0.18	0.17	0.19
Black or African American	0.70	0.41	0.53	0.73	0.44	0.39	0.45	0.60	0.37	0.38	0.46	0.41	0.35	0.31	0.29	0.27	0.30	0.32
AIAN	2.35	1.24	1.04	2.05	1.45	1.34	1.99	1.91	1.97	2.50	2.76	1.53	1.02	1.81	1.12	1.23	1.33	1.89
NHOPI	1.99	2.12	*	*	*	*	0.97	1.51	0.74	1.00	0.74	2.05	0.72	1.48	0.49	*	1.29	2.16
Asian	0.45	0.48	0.45	0.46	0.65	0.46	0.48	0.72	0.40	0.62	0.48	0.34	0.42	0.37	0.43	0.44	0.36	0.56
Two or More Races	2.03	1.92	2.25	1.46	3.31	2.14	1.47	1.50	1.45	2.18	1.56	1.41	1.17	1.21	0.88	1.14	0.90	1.23
Hispanic or Latino	0.43	0.45	0.40	0.51	0.37	0.42	0.38	0.39	0.49	0.30	0.34	0.48	0.26	0.28	0.29	0.25	0.33	0.35

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.22P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
AGE GROUP																		
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
26 or Older	0.0249	0.0002	0.0005	0.0013	0.0000	0.0001	0.0000	0.0493	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0006	0.0000
26-49	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
50 or Older	0.3694	0.1625	0.0669	0.5550	0.7401	0.2423	0.1065	0.3686	0.4554	0.1136	0.7379	0.3465	0.2086	0.3348	0.2804	0.7947	0.5922	0.0000
GENDER																		
Male	0.0164	0.0000	0.0399	0.0264	0.0001	0.0000	0.0000	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0013	0.0003	0.0000
Female	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0000
HISPANIC ORIGIN AND RACE																		
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0009	0.0000
Black or African American	0.6162	0.0504	0.5998	0.7050	0.0623	0.0273	0.2962	0.9834	0.0164	0.0131	0.8894	0.0091	0.1446	0.0007	0.0008	0.0040	0.0158	0.0158
AIAN	0.3029	0.4310	0.1470	0.4970	0.5819	0.3854	0.6448	0.7125	0.9504	0.6884	0.1908	0.6276	0.3726	0.9748	0.2461	0.5746	0.4819	0.4819
NHOPI	0.6326	0.9846	*	*	*	*	0.0973	0.2620	0.1116	0.1200	0.1283	0.7492	0.0826	0.5822	0.0487	*	0.2215	0.2215
Asian	0.0006	0.0015	0.0006	0.0003	0.0087	0.0008	0.0003	0.0896	0.0000	0.0529	0.0016	0.0001	0.0112	0.0002	0.0188	0.4147	0.0650	0.0650
Two or More Races	0.6482	0.1397	0.3380	0.0960	0.6584	0.4309	0.0024	0.2135	0.0300	0.5445	0.0151	0.1631	0.2206	0.2624	0.0027	0.2315	0.0398	0.0398
Hispanic or Latino	0.0004	0.0023	0.0001	0.0085	0.0000	0.0001	0.0000	0.0001	0.0129	0.0000	0.0000	0.0082	0.0000	0.0000	0.0000	0.0000	0.0631	0.0631

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.23C Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group: Standard Errors of Numbers in Thousands, 2008-2019

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL ILLNESS	296	328	322	298	318	320	252	245	259	303	296	320
18-25	75	69	74	77	81	77	84	87	97	110	111	129
26 or Older	288	321	312	286	306	308	244	234	231	279	269	281
26-49	222	230	211	224	232	220	172	173	171	189	197	210
50 or Older	181	209	227	179	205	207	172	164	170	190	176	180
SERIOUS MENTAL ILLNESS	199	205	226	204	200	207	174	150	178	192	181	218
18-25	40	37	45	50	42	45	53	52	64	71	71	80
26 or Older	194	202	221	195	195	202	169	145	165	181	164	202
26-49	138	148	152	148	153	157	121	113	116	127	129	134
50 or Older	144	131	158	124	132	124	117	94	118	119	104	142

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.23D Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group: Standard Errors of Percentages, 2008-2019

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL ILLNESS	0.66	0.70	0.70	0.66	0.63	0.65	0.52	0.52	0.52	0.58	0.54	0.57
18-25	0.97	0.94	0.93	0.93	0.91	0.93	0.99	0.95	0.95	0.96	0.90	0.99
26 or Older	0.76	0.81	0.80	0.75	0.72	0.75	0.59	0.60	0.57	0.67	0.62	0.63
26-49	0.92	0.93	0.90	0.95	0.94	0.93	0.73	0.74	0.71	0.74	0.71	0.70
50 or Older	1.32	1.40	1.44	1.13	1.15	1.21	0.96	1.01	0.99	1.15	1.06	1.07
SERIOUS MENTAL ILLNESS	1.84	1.81	1.81	1.72	1.69	1.80	1.45	1.31	1.44	1.33	1.31	1.26
18-25	2.31	2.32	2.27	2.35	2.13	2.08	2.12	2.00	2.06	1.79	1.71	1.62
26 or Older	2.13	2.07	2.09	1.95	1.96	2.06	1.68	1.53	1.67	1.62	1.58	1.52
26-49	2.26	2.20	2.20	2.13	2.28	2.35	1.82	1.79	1.67	1.60	1.66	1.46
50 or Older	4.63	4.42	4.29	3.75	3.41	3.49	2.93	2.64	3.33	3.27	3.33	3.47

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.23P Perceived Unmet Need for Mental Health Services in Past Year among Persons Aged 18 or Older, by Past Year Level of Mental Illness and Age Group: *P* Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Level of Mental Illness/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ANY MENTAL ILLNESS	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0060	0.0017	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0395	
26 or Older	0.0003	0.1224	0.0037	0.0010	0.0020	0.0000	0.0003	0.0000	0.0000	0.1260	0.0136	
26-49	0.0001	0.0065	0.0000	0.0050	0.0025	0.0000	0.0000	0.0000	0.0000	0.0007	0.0068	
50 or Older	0.2185	0.6267	0.4634	0.2251	0.6491	0.4082	0.7662	0.5594	0.2663	0.1693	0.6541	
SERIOUS MENTAL ILLNESS	0.0774	0.5249	0.0102	0.0330	0.0039	0.0000	0.0123	0.0000	0.0001	0.0579	0.1550	
18-25	0.0000	0.0003	0.0008	0.0083	0.0000	0.0000	0.0008	0.0000	0.0010	0.0065	0.2001	
26 or Older	0.7453	0.4658	0.1965	0.3406	0.1743	0.0060	0.2159	0.0004	0.0020	0.2085	0.2267	
26-49	0.2976	0.5399	0.2068	0.3473	0.5979	0.0595	0.3566	0.0615	0.0004	0.2590	0.2716	
50 or Older	0.5898	0.6634	0.6689	0.8117	0.3096	0.1048	0.7905	0.0081	0.3374	0.5912	0.5007	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. Mental illness estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.24C Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2002-2019

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	225	250	212	243	254	246	234	256	286	244	261	274	223	204	217	239	252	270
18-25	48	48	51	51	53	46	58	54	54	55	57	57	63	64	71	84	77	89
26 or Older	215	243	207	237	247	243	228	249	281	236	253	267	217	200	204	225	236	250
26-49	175	186	160	161	179	187	168	184	185	180	174	182	137	140	140	144	154	164
50 or Older	131	143	132	171	167	155	160	167	203	158	189	182	169	147	154	167	172	180
DID NOT RECEIVE MENTAL HEALTH SERVICES	256	215	264	265	213	226	226	280	223	223	252	226	195	187	197	232	212	234
18-25	61	67	64	62	59	65	68	68	64	71	68	66	79	74	83	91	99	108
26 or Older	247	208	252	254	204	214	214	269	214	211	241	216	176	175	175	207	188	201
26-49	186	168	196	174	158	161	171	168	147	174	176	166	135	116	126	144	152	160
50 or Older	159	119	156	186	135	134	136	218	153	114	152	135	107	127	120	138	117	134

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.24D Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2002-2019

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	1.48	1.55	1.46	1.59	1.53	1.51	1.52	1.51	1.61	1.49	1.56	1.58	1.22	1.22	1.22	1.18	1.13	1.07
18-25	1.39	1.43	1.53	1.46	1.48	1.50	1.60	1.59	1.53	1.58	1.63	1.59	1.73	1.57	1.54	1.50	1.34	1.26
26 or Older	1.88	1.97	1.87	2.04	1.93	1.89	1.94	1.87	2.02	1.90	1.94	2.00	1.47	1.59	1.57	1.55	1.49	1.39
26-49	1.81	2.00	1.81	1.98	2.01	1.90	1.95	1.84	1.98	2.04	2.01	2.03	1.62	1.52	1.56	1.53	1.49	1.36
50 or Older	5.46	5.06	5.96	5.45	4.61	4.86	5.45	4.91	4.51	4.17	4.16	4.38	2.81	3.78	3.62	3.48	3.42	3.61
DID NOT RECEIVE MENTAL HEALTH SERVICES	1.48	1.55	1.46	1.59	1.53	1.51	1.52	1.51	1.61	1.49	1.56	1.58	1.22	1.22	1.22	1.18	1.13	1.07
18-25	1.39	1.43	1.53	1.46	1.48	1.50	1.60	1.59	1.53	1.58	1.63	1.59	1.73	1.57	1.54	1.50	1.34	1.26
26 or Older	1.88	1.97	1.87	2.04	1.93	1.89	1.94	1.87	2.02	1.90	1.94	2.00	1.47	1.59	1.57	1.55	1.49	1.39
26-49	1.81	2.00	1.81	1.98	2.01	1.90	1.95	1.84	1.98	2.04	2.01	2.03	1.62	1.52	1.56	1.53	1.49	1.36
50 or Older	5.46	5.06	5.96	5.45	4.61	4.86	5.45	4.91	4.51	4.17	4.16	4.38	2.81	3.78	3.62	3.48	3.42	3.61

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, these 2002 and 2003 estimates may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.24P Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Receipt of Mental Health Services/Age Group	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	0.0049	0.1914	0.0426	0.1786	0.2582	0.5562	0.7458	0.2296	0.3998	0.1201	0.5394	0.3047	0.0553	0.1851	0.4216	0.8643	0.9804	
18-25	0.0523	0.0556	0.7094	0.0627	0.6506	0.0151	0.0735	0.0327	0.5165	0.5006	0.6574	0.7556	0.7027	0.8165	0.8382	0.1822	0.3325	
26 or Older	0.0037	0.1995	0.0085	0.1778	0.4432	0.5810	0.8076	0.1950	0.6039	0.1889	0.8546	0.5115	0.1779	0.3479	0.6004	0.6374	0.7431	
26-49	0.0439	0.2224	0.0292	0.1679	0.6383	0.8209	0.9631	0.7063	0.2632	0.6285	0.5803	0.6442	0.5257	0.3702	0.8784	0.6182	0.3202	
50 or Older	0.0433	0.7344	0.2118	0.5401	0.5760	0.6229	0.8256	0.1398	0.5927	0.1452	0.5770	0.7389	0.0892	0.8266	0.7221	0.6587	0.1811	
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.0049	0.1914	0.0426	0.1786	0.2582	0.5562	0.7458	0.2296	0.3998	0.1201	0.5394	0.3047	0.0553	0.1851	0.4216	0.8643	0.9804	
18-25	0.0523	0.0556	0.7094	0.0627	0.6506	0.0151	0.0735	0.0327	0.5165	0.5006	0.6574	0.7556	0.7027	0.8165	0.8382	0.1822	0.3325	
26 or Older	0.0037	0.1995	0.0085	0.1778	0.4432	0.5810	0.8076	0.1950	0.6039	0.1889	0.8546	0.5115	0.1779	0.3479	0.6004	0.6374	0.7431	
26-49	0.0439	0.2224	0.0292	0.1679	0.6383	0.8209	0.9631	0.7063	0.2632	0.6285	0.5803	0.6442	0.5257	0.3702	0.8784	0.6182	0.3202	
50 or Older	0.0433	0.7344	0.2118	0.5401	0.5760	0.6229	0.8256	0.1398	0.5927	0.1452	0.5770	0.7389	0.0892	0.8266	0.7221	0.6587	0.1811	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

NOTE: Because of revisions in 2004 to the logical editing of the outpatient mental health services data, the 2002 and 2003 estimates that are used in the comparisons may differ from estimates published prior to the 2004 NSDUH.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 10.25C Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2008-2019

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	219	236	269	219	244	261	198	195	199	219	227	248
18-25	49	45	48	48	52	51	56	57	68	75	68	82
26 or Older	215	232	263	213	237	255	195	192	185	207	214	229
26-49	156	171	174	161	168	171	125	134	128	138	146	156
50 or Older	153	154	189	146	170	174	151	135	140	149	152	156
DID NOT RECEIVE MENTAL HEALTH SERVICES	179	210	186	191	203	180	164	152	154	196	177	195
18-25	54	53	52	54	58	54	61	65	63	76	83	91
26 or Older	171	201	177	182	196	171	150	138	138	178	157	165
26-49	148	145	119	152	159	132	119	102	108	126	130	143
50 or Older	87	137	129	98	111	112	86	96	89	121	92	101

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.25D Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2008-2019

Receipt of Mental Health Services/Age Group	2008¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	1.65	1.66	1.82	1.65	1.72	1.77	1.43	1.38	1.29	1.28	1.22	1.14
18-25	1.92	1.98	1.85	1.86	1.96	1.92	2.01	1.94	1.78	1.66	1.53	1.42
26 or Older	2.05	1.99	2.21	2.03	2.12	2.18	1.72	1.73	1.64	1.67	1.61	1.46
26-49	2.17	2.05	2.16	2.23	2.28	2.25	1.87	1.71	1.69	1.70	1.68	1.52
50 or Older	5.05	5.05	4.88	4.49	4.38	4.70	3.19	4.00	3.71	3.80	3.76	3.88
DID NOT RECEIVE MENTAL HEALTH SERVICES	1.65	1.66	1.82	1.65	1.72	1.77	1.43	1.38	1.29	1.28	1.22	1.14
18-25	1.92	1.98	1.85	1.86	1.96	1.92	2.01	1.94	1.78	1.66	1.53	1.42
26 or Older	2.05	1.99	2.21	2.03	2.12	2.18	1.72	1.73	1.64	1.67	1.61	1.46
26-49	2.17	2.05	2.16	2.23	2.28	2.25	1.87	1.71	1.69	1.70	1.68	1.52
50 or Older	5.05	5.05	4.88	4.49	4.38	4.70	3.19	4.00	3.71	3.80	3.76	3.88

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.25P Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Any Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	0.4053	0.5744	0.0872	0.4002	0.4265	0.0656	0.0602	0.0976	0.4650	0.5501	0.7179	
18-25	0.3696	0.1426	0.7678	0.7894	0.6495	0.9618	0.2249	0.8623	0.4232	0.2134	0.5679	
26 or Older	0.5590	0.3477	0.2677	0.7460	0.9365	0.1722	0.3198	0.1916	0.8580	0.2017	0.8539	
26-49	0.6775	0.7621	0.0369	0.8114	0.5888	0.1397	0.6280	0.3208	0.7998	0.4789	0.4631	
50 or Older	0.6428	0.2231	0.3930	0.5350	0.7040	0.9657	0.2712	0.6733	0.8707	0.1361	0.7255	
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.4053	0.5744	0.0872	0.4002	0.4265	0.0656	0.0602	0.0976	0.4650	0.5501	0.7179	
18-25	0.3696	0.1426	0.7678	0.7894	0.6495	0.9618	0.2249	0.8623	0.4232	0.2134	0.5679	
26 or Older	0.5590	0.3477	0.2677	0.7460	0.9365	0.1722	0.3198	0.1916	0.8580	0.2017	0.8539	
26-49	0.6775	0.7621	0.0369	0.8114	0.5888	0.1397	0.6280	0.3208	0.7998	0.4789	0.4631	
50 or Older	0.6428	0.2231	0.3930	0.5350	0.7040	0.9657	0.2712	0.6733	0.8707	0.1361	0.7255	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Any Mental Illness (AMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. AMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.26C Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Numbers in Thousands, 2008-2019

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	168	180	200	164	164	162	148	131	147	159	151	179
18-25	27	27	34	36	33	35	39	38	47	54	49	55
26 or Older	165	178	196	159	160	159	144	128	138	151	140	169
26-49	115	122	126	115	124	120	91	94	96	101	105	110
50 or Older	*	*	*	*	*	*	110	*	*	109	*	126
DID NOT RECEIVE MENTAL HEALTH SERVICES	102	96	100	112	124	122	99	76	88	99	106	115
18-25	29	26	29	29	28	31	36	36	39	45	50	56
26 or Older	96	91	95	108	122	119	91	68	81	88	91	102
26-49	74	83	77	86	99	96	73	59	59	71	76	80
50 or Older	*	*	*	*	*	*	52	*	*	51	*	64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.26D Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: Standard Errors of Percentages, 2008-2019

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	2.39	2.21	2.32	2.31	2.57	2.49	2.01	1.81	1.78	1.67	1.74	1.50
18-25	3.21	3.28	3.12	3.01	3.11	3.11	2.95	3.05	2.65	2.41	2.26	2.18
26 or Older	2.74	2.46	2.68	2.78	3.10	3.06	2.33	2.13	2.23	2.10	2.19	1.93
26-49	2.93	2.88	2.86	3.00	3.44	3.41	2.52	2.33	2.34	2.24	2.33	2.02
50 or Older	*	*	*	*	*	*	4.32	*	*	4.76	*	4.83
DID NOT RECEIVE MENTAL HEALTH SERVICES	2.39	2.21	2.32	2.31	2.57	2.49	2.01	1.81	1.78	1.67	1.74	1.50
18-25	3.21	3.28	3.12	3.01	3.11	3.11	2.95	3.05	2.65	2.41	2.26	2.18
26 or Older	2.74	2.46	2.68	2.78	3.10	3.06	2.33	2.13	2.23	2.10	2.19	1.93
26-49	2.93	2.88	2.86	3.00	3.44	3.41	2.52	2.33	2.34	2.24	2.33	2.02
50 or Older	*	*	*	*	*	*	4.32	*	*	4.76	*	4.83

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 may differ from previously published estimates due to revised estimation procedures. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.26P Receipt of Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Serious Mental Illness and a Perceived Unmet Need for Mental Health Services in Past Year, by Age Group: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Receipt of Mental Health Services/Age Group	2008 ¹	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RECEIVED MENTAL HEALTH SERVICES	0.3312	0.2451	0.0749	0.6979	0.6551	0.9649	0.5914	0.3472	0.7599	0.9163	0.1517	
18-25	0.1305	0.2750	0.8195	0.9353	0.7145	0.9097	0.4812	0.9667	0.7612	0.4589	0.2049	
26 or Older	0.4726	0.5106	0.2390	0.8771	0.2870	0.6925	0.8910	0.4986	0.7168	0.8182	0.3439	
26-49	0.2073	0.8062	0.1479	0.6085	0.2735	0.5560	0.4941	0.6914	0.9866	0.8572	0.4945	
50 or Older	*	*	*	*	*	*	0.9664	*	*	0.8049	*	
DID NOT RECEIVE MENTAL HEALTH SERVICES	0.3312	0.2451	0.0749	0.6979	0.6551	0.9649	0.5914	0.3472	0.7599	0.9163	0.1517	
18-25	0.1305	0.2750	0.8195	0.9353	0.7145	0.9097	0.4812	0.9667	0.7612	0.4589	0.2049	
26 or Older	0.4726	0.5106	0.2390	0.8771	0.2870	0.6925	0.8910	0.4986	0.7168	0.8182	0.3439	
26-49	0.2073	0.8062	0.1479	0.6085	0.2735	0.5560	0.4941	0.6914	0.9866	0.8572	0.4945	
50 or Older	*	*	*	*	*	*	0.9664	*	*	0.8049	*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Serious Mental Illness (SMI) aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of SMI that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. SMI estimates from 2008 to 2011 that are used in the comparisons may differ from previously published estimates due to revised estimation procedures. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

NOTE: Perception of unmet need was asked of all respondents regardless of their mental health. Respondents with unknown perception of unmet need information were excluded.

¹ The measures used to estimate mental illness in 2008 partially differ from the measures used in subsequent years; however, methodological analysis indicated that the estimates that are used in the comparisons are comparable. For details, see Section 3.4.7 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.27C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	180	173	180	214	190
Received SU Tx at a Specialty Facility BUT NOT MH Services	49	39	52	75	35
Received MH Services BUT NOT SU Tx at a Specialty Facility	159	150	154	185	168
Received SU Tx at a Specialty Facility AND MH Services	60	65	68	65	78
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	176	180	173	179	210
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	101	114	125	134	132
Received SU Tx at a Specialty Facility BUT NOT MH Services	26	18	22	35	20
Received MH Services BUT NOT SU Tx at a Specialty Facility	91	100	112	122	119
Received SU Tx at a Specialty Facility AND MH Services	37	50	46	45	59
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	74	73	87	75	91
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	143	135	128	155	128
Received SU Tx at a Specialty Facility BUT NOT MH Services	44	35	46	66	28
Received MH Services BUT NOT SU Tx at a Specialty Facility	126	118	110	129	113
Received SU Tx at a Specialty Facility AND MH Services	46	40	50	45	47
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	155	159	146	159	176

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.27D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	1.58	1.48	1.45	1.49	1.47
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.59	0.45	0.60	0.79	0.36
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.57	1.41	1.37	1.45	1.42
Received SU Tx at a Specialty Facility AND MH Services	0.71	0.75	0.76	0.68	0.79
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1.58	1.48	1.45	1.49	1.47
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	2.59	2.27	2.28	2.12	2.11
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.09	0.66	0.71	1.09	0.54
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.77	2.51	2.36	2.41	2.31
Received SU Tx at a Specialty Facility AND MH Services	1.55	1.77	1.42	1.36	1.57
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.59	2.27	2.28	2.12	2.11
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	1.85	1.86	1.76	1.86	1.73
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.73	0.59	0.83	1.07	0.47
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.81	1.74	1.63	1.70	1.63
Received SU Tx at a Specialty Facility AND MH Services	0.78	0.69	0.91	0.74	0.76
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1.85	1.86	1.76	1.86	1.73

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.27P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.8043	0.8129	0.2459	0.2052	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0003	0.0956	0.0005	0.1120	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.3695	0.7861	0.7977	0.2768	
Received SU Tx at a Specialty Facility AND MH Services	0.3792	0.4417	0.6679	0.4796	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.8043	0.8129	0.2459	0.2052	
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.2302	0.7551	0.4016	0.3399	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0553	0.6156	0.4430	0.5298	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.2120	0.8197	0.4682	0.2554	
Received SU Tx at a Specialty Facility AND MH Services	0.4315	0.7864	0.6891	0.3992	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.2302	0.7551	0.4016	0.3399	
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.0923	0.4049	0.0208	0.1245	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0042	0.1047	0.0003	0.1427	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.4955	0.5795	0.6541	0.3002	
Received SU Tx at a Specialty Facility AND MH Services	0.7864	0.7743	0.2554	0.9187	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0923	0.4049	0.0208	0.1245	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.28C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	48	59	64	57	62
Received SU Tx at a Specialty Facility BUT NOT MH Services	15	13	18	11	12
Received MH Services BUT NOT SU Tx at a Specialty Facility	41	56	55	52	59
Received SU Tx at a Specialty Facility AND MH Services	19	15	24	15	21
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	62	64	67	70	69
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	32	41	47	40	42
Received SU Tx at a Specialty Facility BUT NOT MH Services	6	7	6	6	8
Received MH Services BUT NOT SU Tx at a Specialty Facility	28	41	41	37	40
Received SU Tx at a Specialty Facility AND MH Services	12	8	20	12	15
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	27	30	38	33	36
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	37	42	44	39	46
Received SU Tx at a Specialty Facility BUT NOT MH Services	13	10	17	10	9
Received MH Services BUT NOT SU Tx at a Specialty Facility	30	38	38	36	42
Received SU Tx at a Specialty Facility AND MH Services	14	13	13	10	14
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	56	57	55	61	58

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.28D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	1.85	2.05	1.86	1.71	1.77
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.69	0.61	0.73	0.45	0.48
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.68	2.04	1.88	1.68	1.79
Received SU Tx at a Specialty Facility AND MH Services	0.89	0.68	0.91	0.62	0.80
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1.85	2.05	1.86	1.71	1.77
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	3.54	3.54	3.10	2.75	2.90
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.01	1.05	0.66	0.68	0.82
Received MH Services BUT NOT SU Tx at a Specialty Facility	3.51	3.74	3.15	2.82	3.02
Received SU Tx at a Specialty Facility AND MH Services	1.95	1.05	1.92	1.30	1.56
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3.54	3.54	3.10	2.75	2.90
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	2.10	2.40	2.36	2.05	2.24
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.88	0.74	1.12	0.60	0.58
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.84	2.28	2.25	1.99	2.20
Received SU Tx at a Specialty Facility AND MH Services	0.91	0.91	0.90	0.63	0.87
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.10	2.40	2.36	2.05	2.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.28P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 18 to 25 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.0015	0.6395	0.1935	0.8534	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0370	0.0269	0.0160	0.3292	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0000	0.5557	0.9560	0.6388	
Received SU Tx at a Specialty Facility AND MH Services	0.7537	0.2188	0.3015	0.1850	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0015	0.6395	0.1935	0.8534	
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.1108	0.3053	0.7670	0.9292	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.9171	0.8450	0.5607	0.6497	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0389	0.7027	0.5429	0.7359	
Received SU Tx at a Specialty Facility AND MH Services	0.3559	0.0895	0.3936	0.5494	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.1108	0.3053	0.7670	0.9292	
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.0940	0.5762	0.1145	0.6470	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0165	0.0084	0.0022	0.1240	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0075	0.9329	0.7617	0.6218	
Received SU Tx at a Specialty Facility AND MH Services	0.9708	0.8995	0.6566	0.2089	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0940	0.5762	0.1145	0.6470	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.29C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	173	163	164	204	180
Received SU Tx at a Specialty Facility BUT NOT MH Services	48	36	49	74	32
Received MH Services BUT NOT SU Tx at a Specialty Facility	152	141	142	175	158
Received SU Tx at a Specialty Facility AND MH Services	58	63	63	63	73
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	166	166	165	170	189
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	94	105	113	127	121
Received SU Tx at a Specialty Facility BUT NOT MH Services	25	16	21	35	18
Received MH Services BUT NOT SU Tx at a Specialty Facility	85	89	101	116	110
Received SU Tx at a Specialty Facility AND MH Services	35	50	42	43	57
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	70	68	79	68	81
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	137	127	118	148	124
Received SU Tx at a Specialty Facility BUT NOT MH Services	42	33	43	66	27
Received MH Services BUT NOT SU Tx at a Specialty Facility	121	112	102	123	109
Received SU Tx at a Specialty Facility AND MH Services	45	38	48	44	44
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	147	148	139	153	162

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.29D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	2.01	1.88	1.92	1.93	1.85
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.78	0.58	0.78	1.07	0.45
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.00	1.79	1.82	1.88	1.79
Received SU Tx at a Specialty Facility AND MH Services	0.93	0.99	1.00	0.91	1.01
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.01	1.88	1.92	1.93	1.85
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	3.28	2.87	2.99	2.70	2.58
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.43	0.82	0.99	1.48	0.68
Received MH Services BUT NOT SU Tx at a Specialty Facility	3.51	3.16	3.07	3.15	2.93
Received SU Tx at a Specialty Facility AND MH Services	1.96	2.37	1.85	1.85	2.07
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3.28	2.87	2.99	2.70	2.58
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	2.35	2.32	2.27	2.40	2.25
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.94	0.76	1.06	1.43	0.60
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.31	2.18	2.11	2.21	2.11
Received SU Tx at a Specialty Facility AND MH Services	1.02	0.88	1.18	0.96	0.99
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.35	2.32	2.27	2.40	2.25

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.29P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.5198	0.9011	0.4309	0.2010	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0027	0.3421	0.0037	0.1552	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.7888	0.9323	0.7709	0.3250	
Received SU Tx at a Specialty Facility AND MH Services	0.2859	0.5958	0.8753	0.6785	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.5198	0.9011	0.4309	0.2010	
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.4712	0.8956	0.4762	0.2640	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0508	0.6442	0.2961	0.4465	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.5416	0.9264	0.5893	0.2709	
Received SU Tx at a Specialty Facility AND MH Services	0.2528	0.9246	0.5380	0.4964	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.4712	0.8956	0.4762	0.2640	
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.0256	0.5366	0.0688	0.1552	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0265	0.4344	0.0058	0.2357	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.1364	0.5614	0.7379	0.3802	
Received SU Tx at a Specialty Facility AND MH Services	0.7867	0.7773	0.2913	0.6746	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0256	0.5366	0.0688	0.1552	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.30C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	125	110	119	135	127
Received SU Tx at a Specialty Facility BUT NOT MH Services	39	25	36	27	25
Received MH Services BUT NOT SU Tx at a Specialty Facility	104	95	98	120	114
Received SU Tx at a Specialty Facility AND MH Services	47	46	46	47	56
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	119	130	119	140	151
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	72	76	80	86	94
Received SU Tx at a Specialty Facility BUT NOT MH Services	25	11	17	13	18
Received MH Services BUT NOT SU Tx at a Specialty Facility	63	67	67	76	83
Received SU Tx at a Specialty Facility AND MH Services	31	30	35	36	47
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	51	52	61	66	64
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	96	80	82	97	85
Received SU Tx at a Specialty Facility BUT NOT MH Services	30	22	31	23	17
Received MH Services BUT NOT SU Tx at a Specialty Facility	82	70	73	88	78
Received SU Tx at a Specialty Facility AND MH Services	34	34	31	29	26
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	107	114	101	125	129

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.30D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	2.02	1.75	1.94	1.89	1.84
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.86	0.54	0.81	0.53	0.48
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.93	1.64	1.76	1.80	1.79
Received SU Tx at a Specialty Facility AND MH Services	1.05	0.99	1.01	0.91	1.04
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.02	1.75	1.94	1.89	1.84
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	3.25	2.85	3.01	3.06	2.65
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.87	0.75	1.07	0.75	0.89
Received MH Services BUT NOT SU Tx at a Specialty Facility	3.53	2.99	2.92	3.09	2.99
Received SU Tx at a Specialty Facility AND MH Services	2.24	1.97	2.01	1.99	2.20
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3.25	2.85	3.01	3.06	2.65
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	2.37	2.14	2.27	2.33	2.24
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.96	0.72	1.10	0.71	0.54
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.23	1.96	2.15	2.21	2.09
Received SU Tx at a Specialty Facility AND MH Services	1.12	1.10	1.10	0.87	0.81
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.37	2.14	2.27	2.33	2.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.30P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 26 to 49 with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.3886	0.9528	0.0957	0.6001	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0012	0.4087	0.0031	0.6096	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.8982	0.9476	0.7172	0.5597	
Received SU Tx at a Specialty Facility AND MH Services	0.5206	0.7302	0.5629	0.8100	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.3886	0.9528	0.0957	0.6001	
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.6762	0.4831	0.8277	0.8273	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0447	0.8354	0.4781	0.6551	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.9305	0.2049	0.7720	0.5038	
Received SU Tx at a Specialty Facility AND MH Services	0.3487	0.3914	0.8360	0.5967	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.6762	0.4831	0.8277	0.8273	
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.0601	0.6234	0.0074	0.2799	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0122	0.2497	0.0016	0.3380	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.4194	0.7539	0.3454	0.5231	
Received SU Tx at a Specialty Facility AND MH Services	0.4190	0.2602	0.1493	0.4125	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0601	0.6234	0.0074	0.2799	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.31C Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Numbers in Thousands, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	120	118	113	146	122
Received SU Tx at a Specialty Facility BUT NOT MH Services	29	27	32	*	20
Received MH Services BUT NOT SU Tx at a Specialty Facility	109	104	101	121	107
Received SU Tx at a Specialty Facility AND MH Services	34	43	44	41	48
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	109	106	114	94	107
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	*	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	*	*
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	*	*
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	*	*
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	100	94	86	*	91
Received SU Tx at a Specialty Facility BUT NOT MH Services	29	*	30	*	20
Received MH Services BUT NOT SU Tx at a Specialty Facility	90	86	71	87	80
Received SU Tx at a Specialty Facility AND MH Services	29	17	37	32	36
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	97	99	101	*	95

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.31D Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: Standard Errors of Percentages, 2015-2019

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	4.73	4.87	4.54	4.68	4.73
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.67	1.58	1.79	*	1.14
Received MH Services BUT NOT SU Tx at a Specialty Facility	4.65	4.73	4.46	5.09	4.67
Received SU Tx at a Specialty Facility AND MH Services	1.92	2.53	2.39	2.34	2.58
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	4.73	4.87	4.54	4.68	4.73
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	*	*
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	*	*
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	*	*
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	*	*
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	5.49	6.00	5.44	*	5.79
Received SU Tx at a Specialty Facility BUT NOT MH Services	2.19	*	2.40	*	1.73
Received MH Services BUT NOT SU Tx at a Specialty Facility	5.38	5.72	4.95	5.99	5.72
Received SU Tx at a Specialty Facility AND MH Services	2.20	1.41	2.94	2.74	3.03
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	5.49	6.00	5.44	*	5.79

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. These mental illness estimates are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.31P Receipt of Substance Use Treatment at a Specialty Facility and/or Mental Health Services in Past Year among Persons Aged 50 or Older with Past Year Co-Occurring Substance Use Disorder and Level of Mental Illness: *P* Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Co-Occurring Substance Use Disorder (SUD) and Level of Mental Illness/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and Any Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.9076	0.8226	0.4169	0.1495	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.4262	0.6128	0.2822	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.9227	0.8798	0.3381	0.4170	
Received SU Tx at a Specialty Facility AND MH Services	0.3525	0.6750	0.6798	0.7102	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.9076	0.8226	0.4169	0.1495	
SUD and Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	*	*	*	*	
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	*	*	*	*	
Received SU Tx at a Specialty Facility AND MH Services	*	*	*	*	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	*	*	*	*	
SUD and Any Mental Illness Excluding Serious Mental Illness					
Received SU Tx at a Specialty Facility OR MH Services	0.2613	0.7400	0.8221	*	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.5397	*	0.4585	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.2485	0.3158	0.5855	0.5671	
Received SU Tx at a Specialty Facility AND MH Services	0.6383	0.0994	0.9491	0.9220	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.2613	0.7400	0.8221	*	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental Health Services for adults includes inpatient treatment/counseling, outpatient treatment/counseling, or use of prescription medication for problems with emotions, nerves, or mental health. Respondents with unknown mental health service information were excluded.

NOTE: Mental Illness aligns with DSM-IV criteria and is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder. Estimates of serious mental illness (SMI) that are used in the comparisons are a subset of estimates of any mental illness (AMI) because SMI is limited to persons with AMI that resulted in serious functional impairment. The mental illness estimates that are used in the comparisons are based on a predictive model and are not direct measures of diagnostic status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 10.32C Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2005-2019

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	408	385	406	406	413	436	414	436	443	348	368	368	383	379	385
AGE GROUP															
18-25	83	76	78	81	82	85	84	93	89	100	97	107	117	115	124
26 or Older	396	382	393	402	405	429	402	426	438	330	348	352	362	356	360
26-49	268	290	255	263	255	262	271	265	279	203	205	202	224	225	221
50 or Older	273	255	301	319	300	332	298	347	326	259	280	278	267	274	275
GENDER															
Male	231	241	255	241	248	277	245	266	276	212	211	211	227	227	240
Female	321	294	313	332	332	328	333	334	351	274	299	301	296	303	310
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	375	367	383	381	390	406	387	393	415	324	342	341	359	351	347
White	335	344	358	370	385	374	372	368	406	291	316	328	341	339	330
Black or African American	153	142	132	128	129	124	128	148	114	111	104	111	102	127	123
AIAN	20	25	36	13	17	27	35	35	42	15	26	30	21	25	30
NHOPi	17	15	*	*	*	*	15	*	7	22	10	27	13	22	12
Asian	59	56	55	76	60	74	79	64	88	89	82	58	68	71	80
Two or More Races	36	58	54	49	45	73	43	41	66	56	61	47	49	55	68
Hispanic or Latino	150	115	146	149	145	164	144	182	178	136	115	158	127	140	170

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 10.32D Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2005-2019

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.19	0.18	0.18	0.18	0.18	0.19	0.18	0.19	0.19	0.15	0.15	0.15	0.16	0.15	0.16
AGE GROUP															
18-25	0.26	0.23	0.24	0.25	0.24	0.25	0.25	0.27	0.26	0.29	0.28	0.31	0.34	0.34	0.37
26 or Older	0.22	0.20	0.21	0.21	0.21	0.22	0.20	0.21	0.22	0.16	0.17	0.17	0.17	0.17	0.17
26-49	0.27	0.29	0.26	0.27	0.26	0.27	0.28	0.27	0.29	0.21	0.21	0.21	0.23	0.23	0.22
50 or Older	0.32	0.29	0.34	0.35	0.32	0.35	0.30	0.34	0.31	0.24	0.26	0.25	0.24	0.24	0.24
GENDER															
Male	0.22	0.23	0.24	0.22	0.23	0.25	0.22	0.24	0.24	0.19	0.18	0.18	0.19	0.19	0.20
Female	0.29	0.26	0.27	0.29	0.28	0.28	0.28	0.28	0.29	0.22	0.24	0.24	0.23	0.24	0.24
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	0.20	0.19	0.20	0.20	0.20	0.21	0.20	0.20	0.21	0.16	0.17	0.17	0.17	0.17	0.17
White	0.22	0.22	0.22	0.23	0.23	0.23	0.23	0.22	0.25	0.18	0.20	0.20	0.21	0.21	0.20
Black or African American	0.58	0.53	0.50	0.48	0.46	0.47	0.48	0.52	0.40	0.38	0.35	0.37	0.34	0.41	0.40
AIAN	1.84	2.41	3.13	1.35	1.58	2.47	2.66	2.53	3.16	1.25	2.01	2.10	1.56	1.77	2.14
NHOPI	2.68	1.89	*	*	*	*	1.78	*	0.98	2.38	1.75	2.45	1.46	2.34	1.25
Asian	0.67	0.60	0.59	0.77	0.61	0.72	0.72	0.54	0.72	0.71	0.61	0.45	0.49	0.49	0.56
Two or More Races	1.67	2.46	2.23	1.97	1.75	2.57	1.33	1.23	1.74	1.44	1.54	1.13	1.22	1.25	1.47
Hispanic or Latino	0.55	0.40	0.50	0.50	0.47	0.52	0.43	0.53	0.50	0.37	0.31	0.42	0.32	0.35	0.42

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 10.32P Major Depressive Episode in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0007	0.0029	
AGE GROUP															
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0039	
26 or Older	0.0627	0.0841	0.4868	0.0505	0.1847	0.7185	0.1193	0.5412	0.1773	0.0187	0.0115	0.0052	0.0188	0.0244	
26-49	0.0002	0.0012	0.0002	0.0000	0.0003	0.0001	0.0012	0.0002	0.0003	0.0000	0.0000	0.0000	0.0001	0.0044	
50 or Older	0.6151	0.5600	0.2517	0.9585	0.6335	0.0343	0.8165	0.0662	0.3224	0.2122	0.8451	0.8157	0.9343	0.5426	
GENDER															
Male	0.0000	0.0001	0.0001	0.0000	0.0001	0.0054	0.0000	0.0110	0.0059	0.0000	0.0000	0.0000	0.0187	0.0125	
Female	0.0016	0.0001	0.0092	0.0006	0.0004	0.0041	0.0005	0.0023	0.0002	0.0001	0.0028	0.0012	0.0125	0.0808	
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0099	0.0056	
White	0.0000	0.0000	0.0001	0.0000	0.0000	0.0002	0.0001	0.0000	0.0002	0.0000	0.0004	0.0001	0.0440	0.0092	
Black or African American	0.6782	0.4348	0.1637	0.1261	0.1910	0.4796	0.2604	1.0000	0.0029	0.1297	0.0099	0.0191	0.1240	0.8122	
AIAN	0.8298	0.9412	0.8548	0.1724	0.2804	0.6294	0.5560	0.8481	0.9041	0.1871	0.8769	0.8126	0.6064	0.7387	
NHOPI	0.1602	0.4707	*	*	*	*	0.8979	*	0.2369	0.2396	0.4315	0.1706	0.5148	0.2031	
Asian	0.0826	0.0153	0.0154	0.1011	0.0799	0.3278	0.4466	0.0600	0.4180	0.5698	0.4588	0.2779	0.6639	0.5510	
Two or More Races	0.0779	0.7389	0.5193	0.2900	0.1635	0.3355	0.0068	0.0019	0.3138	0.6435	0.4758	0.0966	0.2149	0.0770	
Hispanic or Latino	0.2125	0.0003	0.0372	0.0166	0.1219	0.0794	0.0002	0.8202	0.1274	0.0332	0.0001	0.0415	0.0084	0.2819	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Estimates for 2005 to 2008 that are used in the comparisons are based on an adjusted MDE variable and may differ from estimates published in prior NSDUH reports. See Section 3.4.8 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 10.33C Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	309	347	344	353	355	284	295	299	297	311	331
AGE GROUP											
18-25	67	70	68	72	76	83	81	91	98	93	101
26 or Older	300	338	335	349	353	273	279	283	280	293	316
26-49	206	207	227	220	229	162	168	158	179	189	184
50 or Older	213	266	236	285	256	219	222	236	206	222	236
GENDER											
Male	183	218	196	225	231	177	168	168	180	184	200
Female	246	264	273	267	276	226	241	244	228	244	259
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	289	314	326	315	324	263	278	263	278	286	299
White	278	287	297	283	307	232	252	246	257	266	279
Black or African American	94	101	112	118	93	83	78	91	87	102	103
AIAN	16	21	35	33	19	12	24	21	20	22	29
NHOPI	*	7	9	*	7	9	9	17	13	22	8
Asian	46	48	76	52	83	83	55	44	58	53	65
Two or More Races	36	23	39	35	62	50	56	40	41	42	50
Hispanic or Latino	110	147	102	155	154	115	88	149	93	115	134

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.33D Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.14	0.15	0.15	0.15	0.15	0.12	0.12	0.12	0.12	0.13	0.13
AGE GROUP											
18-25	0.20	0.21	0.20	0.21	0.22	0.24	0.23	0.27	0.29	0.28	0.30
26 or Older	0.16	0.17	0.17	0.18	0.18	0.13	0.14	0.14	0.13	0.14	0.15
26-49	0.21	0.21	0.23	0.23	0.24	0.17	0.17	0.16	0.18	0.19	0.18
50 or Older	0.23	0.28	0.24	0.28	0.25	0.21	0.21	0.22	0.18	0.20	0.21
GENDER											
Male	0.17	0.20	0.18	0.20	0.20	0.15	0.15	0.14	0.15	0.16	0.17
Female	0.21	0.23	0.23	0.22	0.23	0.18	0.19	0.19	0.18	0.19	0.20
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.15	0.16	0.17	0.16	0.16	0.13	0.14	0.13	0.14	0.14	0.14
White	0.17	0.18	0.19	0.18	0.19	0.15	0.16	0.15	0.16	0.16	0.17
Black or African American	0.34	0.39	0.43	0.42	0.33	0.29	0.27	0.31	0.29	0.34	0.34
AIAN	1.56	1.97	2.66	2.45	1.51	1.02	1.88	1.56	1.48	1.57	2.09
NHOPI	*	1.16	1.01	*	0.97	0.94	1.55	1.59	1.40	2.29	0.85
Asian	0.46	0.47	0.69	0.45	0.69	0.65	0.41	0.34	0.41	0.36	0.45
Two or More Races	1.43	0.90	1.20	1.03	1.65	1.31	1.42	0.98	1.02	0.98	1.11
Hispanic or Latino	0.36	0.46	0.30	0.45	0.44	0.32	0.24	0.39	0.24	0.29	0.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.33P Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	
AGE GROUP											
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	
26 or Older	0.0002	0.0450	0.0212	0.2243	0.0417	0.0079	0.0015	0.0003	0.0005	0.0076	
26-49	0.0000	0.0000	0.0020	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0025	
50 or Older	0.0479	0.3529	0.3629	0.4933	0.7972	0.3152	0.5467	0.6344	0.1756	0.2905	
GENDER											
Male	0.0000	0.0086	0.0003	0.0707	0.0448	0.0002	0.0000	0.0000	0.0019	0.0237	
Female	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0010	0.0071	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0005	0.0015	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.0028	
Black or African American	0.0321	0.4172	0.5967	0.9088	0.0031	0.0524	0.0099	0.0255	0.3882	0.4738	
AIAN	0.4080	0.3653	0.7571	0.9361	0.2500	0.1111	0.7122	0.3699	0.5502	0.5471	
NHOPI	*	0.4584	0.9096	*	0.8373	0.6018	0.2853	0.2574	0.1469	0.0910	
Asian	0.1009	0.0355	0.8699	0.1874	0.9710	0.7915	0.1039	0.1795	0.9021	0.6372	
Two or More Races	0.1493	0.0010	0.0266	0.0082	0.9949	0.7652	0.8372	0.1262	0.1710	0.0964	
Hispanic or Latino	0.0129	0.3021	0.0001	0.6226	0.5630	0.1073	0.0002	0.1616	0.0009	0.1239	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.34C Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	365	383	358	390	370	303	314	335	334	333	342
AGE GROUP											
18-25	57	65	64	70	67	73	73	78	93	91	103
26 or Older	359	380	350	385	373	295	306	322	323	312	327
26-49	223	219	234	228	234	170	172	176	188	191	196
50 or Older	266	301	270	317	292	238	257	256	252	254	255
GENDER											
Male	209	230	210	215	226	184	169	178	189	185	194
Female	287	305	297	306	306	241	266	273	260	271	278
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	348	348	344	353	358	283	301	307	314	317	313
White	327	325	326	314	338	255	276	282	294	290	285
Black or African American	95	91	97	116	98	85	83	95	86	107	98
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	43	46	57
Two or More Races	*	*	*	*	*	49	56	36	41	50	48
Hispanic or Latino	105	156	103	152	145	111	96	134	101	117	133

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.34D Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1.31	1.25	1.24	1.24	1.22	1.03	1.08	1.09	1.01	0.96	0.94
AGE GROUP											
18-25	1.57	1.57	1.64	1.52	1.50	1.64	1.58	1.45	1.40	1.36	1.35
26 or Older	1.54	1.47	1.45	1.50	1.50	1.22	1.29	1.26	1.24	1.19	1.18
26-49	1.72	1.69	1.74	1.75	1.80	1.36	1.36	1.35	1.36	1.37	1.25
50 or Older	2.83	2.55	2.50	2.52	2.64	2.04	2.32	2.23	2.15	2.18	2.34
GENDER											
Male	2.35	2.40	2.22	2.25	2.36	1.92	1.90	1.98	1.79	1.76	1.68
Female	1.58	1.43	1.46	1.43	1.45	1.19	1.21	1.23	1.17	1.15	1.11
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	1.34	1.30	1.24	1.25	1.31	1.06	1.13	1.13	1.03	1.04	1.02
White	1.44	1.42	1.27	1.35	1.46	1.16	1.22	1.19	1.15	1.19	1.07
Black or African American	4.17	4.13	4.34	4.06	3.98	3.66	3.70	3.57	3.07	3.00	2.93
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	5.62	5.15	5.78
Two or More Races	*	*	*	*	*	3.84	5.50	5.20	4.59	5.19	4.81
Hispanic or Latino	4.12	4.20	4.40	4.14	4.27	3.28	3.13	3.69	3.06	2.80	2.54

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.34P Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Major Depressive Episode in Past Year, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.2198	0.2359	0.2619	0.2843	0.1402	0.1097	0.5393	0.4654	0.7159	0.2383	
AGE GROUP											
18-25	0.0588	0.2986	0.1498	0.6078	0.9720	0.5074	0.0474	0.0006	0.9332	0.5027	
26 or Older	0.0633	0.7245	0.6176	0.7961	0.5793	0.3232	0.4929	0.9081	0.7351	0.3029	
26-49	0.0505	0.6909	0.6997	0.9554	0.3080	0.5724	0.4239	0.4080	0.3646	0.0155	
50 or Older	0.4648	0.5859	0.3096	0.9178	0.1711	0.1703	0.1823	0.7964	0.3179	0.4543	
GENDER											
Male	0.4559	0.3156	0.1324	0.2164	0.2676	0.0282	0.4420	0.9121	0.5616	0.9596	
Female	0.0176	0.5636	0.9901	0.7713	0.3360	0.9378	0.8629	0.2489	0.9367	0.0947	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.4504	0.5462	0.2008	0.1217	0.1268	0.1805	0.7966	0.7315	0.6586	0.4115	
White	0.3657	0.3618	0.0870	0.2901	0.3648	0.3053	0.7979	0.7630	0.8510	0.2903	
Black or African American	0.2101	0.3064	0.3114	0.6219	0.3210	0.8099	0.7145	0.8055	0.4105	0.7133	
AIAN	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	
Asian	*	*	*	*	*	*	*	*	0.2374	0.3259	
Two or More Races	*	*	*	*	*	0.0124	0.3042	0.7844	0.4924	0.4418	
Hispanic or Latino	0.0697	0.2099	0.3431	0.6155	0.9512	0.4437	0.6185	0.2388	0.5821	0.2846	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.35C Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	283	306	298	324	318	255	265	276	259	285	298
AGE GROUP											
18-25	48	53	54	58	58	63	59	67	80	73	84
26 or Older	278	302	293	320	318	250	259	264	248	267	288
26-49	191	174	198	199	196	138	148	142	147	160	169
50 or Older	197	238	214	262	246	206	213	222	198	209	218
GENDER											
Male	159	183	172	191	202	148	138	149	152	159	161
Female	230	246	241	253	261	213	225	223	201	227	241
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	269	269	287	285	302	234	251	244	240	262	269
White	251	253	264	250	283	206	230	224	223	234	244
Black or African American	79	76	94	93	85	64	57	80	74	87	82
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	47	*	*	38	*	38
Hispanic or Latino	85	139	77	142	123	100	76	129	78	97	115

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.35D Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: Standard Errors of Percentages, 2009-2019

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1.49	1.47	1.44	1.47	1.36	1.19	1.22	1.23	1.13	1.18	1.07
AGE GROUP											
18-25	1.95	1.94	2.08	1.89	1.80	2.02	1.98	1.75	1.82	1.65	1.61
26 or Older	1.72	1.73	1.69	1.75	1.65	1.40	1.40	1.41	1.34	1.43	1.29
26-49	1.97	1.89	1.96	2.14	2.12	1.68	1.63	1.52	1.62	1.67	1.43
50 or Older	3.20	3.01	3.00	2.91	2.48	2.17	2.26	2.57	2.18	2.43	2.55
GENDER											
Male	2.77	2.87	2.44	2.66	2.87	2.31	2.16	2.27	2.06	2.17	2.02
Female	1.70	1.66	1.73	1.64	1.45	1.30	1.41	1.38	1.29	1.39	1.16
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	1.47	1.51	1.42	1.50	1.29	1.23	1.29	1.23	1.16	1.21	1.10
White	1.58	1.59	1.38	1.65	1.43	1.34	1.35	1.30	1.26	1.34	1.16
Black or African American	4.82	5.14	4.62	5.06	4.32	4.55	4.37	3.94	3.46	3.73	3.47
AIAN	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	4.15	*	*	4.97	*	5.59
Hispanic or Latino	5.41	4.99	5.30	4.59	5.22	3.97	3.45	4.71	3.89	3.58	3.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.35P Received Treatment for Depression in Past Year among Persons Aged 18 or Older with Past Year Major Depressive Episode with Severe Impairment, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2009-2018

Demographic Characteristic	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.6747	0.6981	0.4255	0.6303	0.0168	0.3678	0.7944	0.9609	0.9135	0.0202	
AGE GROUP											
18-25	0.0407	0.3139	0.4059	0.7059	0.8708	0.6565	0.0826	0.0386	0.7571	0.2287	
26 or Older	0.5109	0.7881	0.9076	0.7939	0.1123	0.7626	0.7486	0.7446	0.8259	0.0340	
26-49	0.4245	0.9379	0.9254	0.7959	0.9944	0.3647	0.2909	0.9850	0.2540	0.0036	
50 or Older	0.8598	0.5689	0.7347	0.7423	0.0454	0.5045	0.2053	0.8903	0.4217	0.8891	
GENDER											
Male	0.4815	0.4249	0.0286	0.2874	0.0790	0.3429	0.4398	0.2759	0.4987	0.8988	
Female	0.2191	0.9208	0.4141	0.8670	0.0581	0.8252	0.6311	0.2179	0.3799	0.0020	
HISPANIC ORIGIN AND RACE											
Not Hispanic or Latino	0.8565	0.7748	0.2550	0.4129	0.0005	0.4494	0.8985	0.4391	0.8688	0.0478	
White	0.9644	0.5382	0.1727	0.7700	0.0047	0.6339	0.8388	0.4503	0.8363	0.0527	
Black or African American	0.5311	0.3573	0.7193	0.7288	0.0833	0.4903	0.3931	0.5033	0.5419	0.9687	
AIAN	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	
Asian	*	*	*	*	*	*	*	*	*	*	
Two or More Races	*	*	*	*	*	0.0055	*	*	0.2523	*	
Hispanic or Latino	0.0843	0.8252	0.2468	0.7396	0.3081	0.6324	0.9531	0.1418	0.2714	0.1292	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2009 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009-2019.

Table 10.36C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	299	299	311	299	305	340	281	280	267	289	282	300
18-25	74	66	75	85	79	85	87	91	96	108	100	102
18-20	52	47	56	61	62	62	61	62	78	75	70	81
21-25	60	51	59	61	60	62	69	74	72	87	85	86
26 or Older	292	292	296	284	294	327	263	267	247	262	257	278
26-49	193	200	201	169	208	207	167	165	154	163	170	182
26-29	82	80	94	78	90	88	71	81	74	88	90	98
30-34	74	92	86	63	84	106	78	73	78	74	80	92
35-39	93	103	72	86	94	89	68	71	72	74	75	82
40-44	88	81	88	83	97	88	73	68	60	73	69	69
45-49	94	98	111	93	100	85	69	70	70	63	63	71
50 or Older	210	215	214	229	214	271	194	209	193	210	189	210
50-54	121	118	111	131	103	209	106	102	108	77	96	91
55-59	118	118	114	124	95	117	109	98	89	107	86	104
60-64	77	67	93	84	109	83	80	79	74	84	82	91
65 or Older	104	107	124	106	123	109	102	121	109	136	102	128

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.36D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Percentages, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.13	0.13	0.14	0.13	0.13	0.14	0.12	0.12	0.11	0.12	0.11	0.12
18-25	0.23	0.20	0.22	0.25	0.23	0.24	0.25	0.26	0.28	0.32	0.30	0.31
18-20	0.37	0.32	0.39	0.41	0.41	0.44	0.44	0.45	0.56	0.53	0.49	0.57
21-25	0.29	0.25	0.27	0.28	0.27	0.28	0.31	0.32	0.31	0.38	0.37	0.38
26 or Older	0.15	0.15	0.15	0.14	0.15	0.16	0.13	0.13	0.12	0.12	0.12	0.13
26-49	0.19	0.20	0.20	0.17	0.21	0.21	0.17	0.17	0.16	0.16	0.17	0.18
26-29	0.47	0.47	0.54	0.44	0.51	0.51	0.41	0.46	0.42	0.47	0.49	0.52
30-34	0.39	0.46	0.43	0.32	0.42	0.51	0.36	0.34	0.36	0.34	0.35	0.40
35-39	0.45	0.50	0.37	0.44	0.47	0.46	0.34	0.36	0.34	0.35	0.34	0.37
40-44	0.41	0.39	0.42	0.40	0.47	0.41	0.36	0.33	0.31	0.36	0.35	0.35
45-49	0.41	0.43	0.48	0.42	0.46	0.42	0.33	0.33	0.34	0.31	0.32	0.35
50 or Older	0.23	0.23	0.22	0.23	0.21	0.26	0.18	0.19	0.17	0.19	0.17	0.18
50-54	0.55	0.52	0.50	0.57	0.43	0.88	0.44	0.43	0.49	0.37	0.46	0.44
55-59	0.65	0.62	0.58	0.65	0.46	0.56	0.52	0.46	0.41	0.49	0.40	0.49
60-64	0.51	0.43	0.56	0.46	0.63	0.47	0.46	0.41	0.39	0.42	0.40	0.44
65 or Older	0.28	0.28	0.32	0.27	0.29	0.25	0.23	0.26	0.23	0.28	0.20	0.24

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.36P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0049	0.0044	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0029	0.0780	
18-20	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0058	0.2298	0.0977	
21-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0053	0.4452	
26 or Older	0.0075	0.0481	0.0424	0.0026	0.0198	0.0532	0.0360	0.0320	0.0065	0.0336	0.0123	
26-49	0.0000	0.0004	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0101	
26-29	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0044	0.0877	
30-34	0.0005	0.0106	0.0009	0.0000	0.0018	0.0399	0.0061	0.0136	0.1638	0.0055	0.3745	
35-39	0.1485	0.7987	0.0032	0.4238	0.1357	0.0916	0.0659	0.0760	0.3729	0.0463	0.2466	
40-44	0.7856	0.9070	0.8951	0.2726	0.6978	0.1612	0.5821	0.4091	0.0393	0.8081	0.4926	
45-49	0.8841	0.6100	0.0499	0.6302	0.2922	0.7975	0.2407	0.3458	0.4686	0.1320	0.1564	
50 or Older	0.9948	0.8282	0.4800	0.3488	0.7966	0.2395	0.1521	0.3625	0.8796	0.5764	0.2933	
50-54	0.6300	0.5632	0.7710	0.0977	0.6561	0.0421	0.1760	0.2945	0.2095	0.5612	0.8836	
55-59	0.9638	0.6087	0.6924	0.8607	0.2583	0.8094	0.3524	0.7032	0.5376	0.8833	0.2986	
60-64	0.6479	0.4679	0.5846	0.9495	0.1811	0.8339	0.5572	0.3482	0.8731	0.7727	0.7882	
65 or Older	0.4675	0.1136	0.8135	0.5698	0.7537	0.3369	0.6250	0.9282	0.6490	0.3999	0.3412	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.37C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	299	299	311	299	305	340	281	280	267	289	282	300
AGE GROUP												
18-25	74	66	75	85	79	85	87	91	96	108	100	102
26 or Older	292	292	296	284	294	327	263	267	247	262	257	278
26-49	193	200	201	169	208	207	167	165	154	163	170	182
50 or Older	210	215	214	229	214	271	194	209	193	210	189	210
GENDER												
Male	206	204	235	194	208	241	202	197	198	207	198	202
Female	210	211	216	228	221	236	183	199	182	203	199	213
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	282	280	297	288	282	315	257	261	244	273	264	273
White	265	256	269	267	258	294	231	232	228	248	245	249
Black or African American	88	89	103	86	99	95	77	99	85	91	94	88
AIAN	9	13	24	55	20	15	18	19	12	13	18	22
NHOPI	18	*	14	*	6	15	5	10	11	31	13	8
Asian	44	38	72	69	79	87	64	55	52	77	52	70
Two or More Races	38	48	24	25	31	54	49	41	41	57	41	34
Hispanic or Latino	92	112	76	84	120	127	100	105	106	92	111	135

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.37D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.13	0.13	0.14	0.13	0.13	0.14	0.12	0.12	0.11	0.12	0.11	0.12
AGE GROUP												
18-25	0.23	0.20	0.22	0.25	0.23	0.24	0.25	0.26	0.28	0.32	0.30	0.31
26 or Older	0.15	0.15	0.15	0.14	0.15	0.16	0.13	0.13	0.12	0.12	0.12	0.13
26-49	0.19	0.20	0.20	0.17	0.21	0.21	0.17	0.17	0.16	0.16	0.17	0.18
50 or Older	0.23	0.23	0.22	0.23	0.21	0.26	0.18	0.19	0.17	0.19	0.17	0.18
GENDER												
Male	0.19	0.19	0.21	0.17	0.18	0.21	0.18	0.17	0.17	0.17	0.17	0.17
Female	0.18	0.18	0.18	0.19	0.18	0.19	0.15	0.16	0.14	0.16	0.16	0.17
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.15	0.14	0.15	0.15	0.14	0.16	0.13	0.13	0.12	0.13	0.13	0.13
White	0.16	0.16	0.17	0.17	0.16	0.18	0.15	0.15	0.14	0.15	0.15	0.15
Black or African American	0.34	0.32	0.38	0.32	0.36	0.34	0.28	0.34	0.28	0.30	0.30	0.29
AIAN	0.92	1.24	2.17	3.72	1.50	1.21	1.31	1.52	0.84	1.07	1.23	1.59
NHOPI	2.21	*	2.13	*	0.63	1.93	0.53	1.62	1.04	3.13	1.42	0.78
Asian	0.46	0.38	0.69	0.61	0.65	0.72	0.51	0.42	0.39	0.55	0.35	0.49
Two or More Races	1.48	1.87	0.96	0.78	0.90	1.45	1.26	1.05	1.01	1.34	0.94	0.80
Hispanic or Latino	0.30	0.36	0.24	0.25	0.35	0.36	0.27	0.28	0.28	0.23	0.28	0.33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.37P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0049	0.0044	
AGE GROUP												
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0029	0.0780	
26 or Older	0.0075	0.0481	0.0424	0.0026	0.0198	0.0532	0.0360	0.0320	0.0065	0.0336	0.0123	
26-49	0.0000	0.0004	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0101	
50 or Older	0.9948	0.8282	0.4800	0.3488	0.7966	0.2395	0.1521	0.3625	0.8796	0.5764	0.2933	
GENDER												
Male	0.0001	0.0003	0.0107	0.0000	0.0008	0.0198	0.0149	0.0130	0.0960	0.1112	0.1325	
Female	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0181	0.0131	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.0000	0.0000	0.0004	0.0000	0.0000	0.0001	0.0001	0.0004	0.0003	0.2027	0.0882	
White	0.0000	0.0000	0.0001	0.0000	0.0000	0.0004	0.0001	0.0015	0.0016	0.1158	0.0633	
Black or African American	0.3899	0.3026	0.8074	0.1365	0.3926	0.0185	0.0708	0.1189	0.2804	0.6413	0.7366	
AIAN	0.2141	0.9456	0.3686	0.0487	0.7057	0.8824	0.8885	0.9462	0.4864	0.9316	0.7140	
NHOPI	0.4484	*	0.3071	*	0.4374	0.2585	0.2493	0.7499	0.8897	0.0944	0.4133	
Asian	0.0403	0.0074	0.6329	0.3442	0.6693	0.6831	0.4550	0.0512	0.0407	0.6508	0.2035	
Two or More Races	0.4692	0.7272	0.2388	0.0252	0.2411	0.5358	0.3194	0.3483	0.6482	0.1984	0.6734	
Hispanic or Latino	0.0000	0.0006	0.0000	0.0000	0.0015	0.0045	0.0002	0.0027	0.0005	0.0000	0.0025	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.38C Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	299	299	311	299	305	340	281	280	267	289	282	300
GEOGRAPHIC REGION												
Northeast	123	115	121	125	127	128	108	128	114	112	103	135
Midwest	127	129	130	127	115	130	129	118	115	119	120	131
South	178	178	193	178	196	225	161	172	154	172	171	171
West	156	167	156	165	147	185	148	142	155	164	155	166
COUNTY TYPE¹												
Large Metro	237	239	242	234	242	277	220	231	215	234	229	237
Small Metro	174	159	161	178	172	178	150	154	159	166	157	181
Nonmetro	87	100	128	105	119	126	112	103	90	121	107	108
Urbanized	42	67	76	59	73	99	72	72	64	80	85	76
Less Urbanized	72	69	97	80	74	83	85	69	59	91	68	81
Completely Rural	26	30	42	39	52	26	30	31	29	38	31	25
POVERTY LEVEL²												
Less Than 100%	108	134	123	159	133	149	122	125	135	125	130	121
100-199%	137	132	141	135	175	144	144	140	142	132	125	155
200% or More	232	238	242	226	223	288	203	212	201	235	227	219
EDUCATION												
< High School	nc	122	114	95	96	101						
High School Graduate	nc	138	125	142	145	148						
Some College/Associate's Degree	nc	164	163	181	165	189						
College Graduate	nc	141	139	160	150	164						
HEALTH INSURANCE³												
Private	230	231	233	221	210	262	195	217	202	229	219	224
Medicaid/CHIP	112	125	117	125	122	111	125	141	137	126	128	153
Other ⁴	157	144	184	152	185	200	152	163	148	171	138	165
No Coverage	112	123	120	139	156	143	99	90	100	91	103	96

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.38D Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: Standard Errors of Percentages, 2008-2019

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.13	0.13	0.14	0.13	0.13	0.14	0.12	0.12	0.11	0.12	0.11	0.12
GEOGRAPHIC REGION												
Northeast	0.30	0.27	0.29	0.30	0.30	0.30	0.25	0.30	0.26	0.26	0.24	0.31
Midwest	0.26	0.26	0.26	0.25	0.23	0.26	0.25	0.23	0.22	0.23	0.23	0.25
South	0.22	0.22	0.23	0.21	0.23	0.26	0.18	0.19	0.17	0.19	0.18	0.18
West	0.30	0.32	0.30	0.31	0.27	0.34	0.26	0.25	0.27	0.28	0.26	0.28
COUNTY TYPE¹												
Large Metro	0.19	0.19	0.19	0.18	0.18	0.21	0.16	0.16	0.15	0.16	0.16	0.16
Small Metro	0.25	0.22	0.23	0.23	0.23	0.24	0.21	0.20	0.21	0.21	0.20	0.22
Nonmetro	0.24	0.29	0.38	0.30	0.32	0.34	0.29	0.30	0.23	0.32	0.28	0.29
Urbanized	0.30	0.46	0.53	0.45	0.48	0.62	0.45	0.51	0.42	0.47	0.47	0.50
Less Urbanized	0.40	0.39	0.58	0.45	0.42	0.48	0.45	0.41	0.30	0.47	0.39	0.44
Completely Rural	0.73	0.84	1.21	1.08	1.34	0.68	0.77	0.68	0.75	1.11	0.85	0.49
POVERTY LEVEL²												
Less Than 100%	0.41	0.47	0.41	0.46	0.35	0.41	0.33	0.33	0.38	0.35	0.36	0.37
100-199%	0.33	0.30	0.29	0.28	0.37	0.31	0.30	0.28	0.28	0.27	0.25	0.32
200% or More	0.14	0.15	0.16	0.15	0.14	0.18	0.13	0.13	0.12	0.14	0.13	0.13
EDUCATION												
< High School	nc	0.35	0.35	0.31	0.31	0.33						
High School Graduate	nc	0.22	0.20	0.24	0.23	0.24						
Some College/Associate's Degree	nc	0.22	0.21	0.23	0.21	0.24						
College Graduate	nc	0.19	0.18	0.19	0.18	0.20						
HEALTH INSURANCE³												
Private	0.15	0.15	0.15	0.14	0.14	0.16	0.12	0.13	0.12	0.14	0.13	0.13
Medicaid/CHIP	0.59	0.63	0.54	0.52	0.52	0.45	0.41	0.40	0.38	0.34	0.35	0.41
Other ⁴	0.30	0.27	0.34	0.27	0.31	0.33	0.24	0.25	0.22	0.25	0.20	0.24
No Coverage	0.32	0.33	0.31	0.35	0.39	0.38	0.33	0.34	0.41	0.39	0.42	0.36

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, these 2008 to 2014 estimates may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.38P Had Serious Thoughts of Suicide in Past Year among Persons Aged 18 or Older, by Geographic and Socioeconomic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Geographic/Socioeconomic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0049	0.0044	
GEOGRAPHIC REGION												
Northeast	0.0053	0.0058	0.0228	0.0049	0.0357	0.0297	0.0108	0.0881	0.0081	0.0082	0.0197	
Midwest	0.0025	0.0112	0.0024	0.0004	0.0000	0.0006	0.0002	0.0015	0.0000	0.0609	0.0497	
South	0.0020	0.0000	0.0091	0.0018	0.0339	0.1397	0.0242	0.0666	0.0310	0.7276	0.1670	
West	0.0009	0.0373	0.0016	0.0011	0.0037	0.0069	0.0266	0.0190	0.2910	0.2029	0.6161	
COUNTY TYPE¹												
Large Metro	0.0002	0.0002	0.0002	0.0000	0.0005	0.0024	0.0001	0.0021	0.0008	0.0102	0.0324	
Small Metro	0.0016	0.0000	0.0000	0.0077	0.0011	0.0003	0.0006	0.0020	0.0214	0.1042	0.1543	
Nonmetro	0.0000	0.0223	0.2993	0.0376	0.0081	0.2067	0.4570	0.2328	0.0104	0.8529	0.2339	
Urbanized	0.0002	0.1047	0.4529	0.0824	0.0179	0.6677	0.4955	0.8805	0.2059	0.9227	0.7732	
Less Urbanized	0.0075	0.0950	0.2394	0.1632	0.0428	0.2743	0.4854	0.1349	0.0128	0.9138	0.0886	
Completely Rural	0.6593	0.8460	0.3208	0.9130	0.4557	0.1836	0.4440	0.7508	0.5350	0.3191	0.8480	
POVERTY LEVEL²												
Less Than 100%	0.0106	0.1185	0.0403	0.3396	0.0068	0.2570	0.0172	0.1058	0.0312	0.1020	0.5219	
100-199%	0.0125	0.0003	0.0004	0.0005	0.1292	0.0112	0.1096	0.0048	0.0828	0.0364	0.0196	
200% or More	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0635	0.0244	
EDUCATION												
< High School	nc	0.5098	0.7979	0.7614	0.5115							
High School Graduate	nc	0.0642	0.0028	0.1792	0.4316							
Some College/Associate's Degree	nc	0.0001	0.0004	0.0259	0.0067							
College Graduate	nc	0.0188	0.0143	0.1482	0.1883							
HEALTH INSURANCE³												
Private	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0067	0.0017	
Medicaid/CHIP	0.0630	0.9101	0.0418	0.0282	0.0148	0.0037	0.0379	0.0283	0.0040	0.0108	0.0128	
Other ⁴	0.7936	0.0729	0.2993	0.4997	0.4444	0.9005	0.3825	0.3987	0.5165	0.7145	0.3451	
No Coverage	0.0319	0.0072	0.0020	0.1093	0.5232	0.2807	0.0947	0.0532	0.9937	0.4385	0.4891	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown suicide information were excluded.

¹ Because of the use of the 2013 Rural-Urban Continuum Codes in the creation of the county type variables, the 2008 to 2014 estimates that are used in the comparisons may differ from estimates published prior to the 2015 NSDUH.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.39C Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	155	157	168	157	156	166	138	138	127	148	155	152
18-25	39	41	41	44	47	50	49	54	56	67	58	62
18-20	29	29	28	28	37	35	36	41	40	48	39	44
21-25	27	29	31	35	31	35	38	39	42	49	43	49
26 or Older	148	150	164	148	152	156	130	127	114	131	147	142
26-49	99	94	91	102	120	120	85	78	85	90	100	91
26-29	40	34	32	54	50	55	35	40	35	43	58	46
30-34	44	34	42	26	32	62	35	38	47	38	42	46
35-39	51	49	29	47	62	51	42	32	42	39	49	38
40-44	43	46	49	50	58	45	36	31	37	40	33	39
45-49	47	46	44	45	59	46	36	34	35	41	38	37
50 or Older	108	117	134	111	101	98	98	101	78	94	105	107
50-54	82	69	74	72	47	47	41	65	45	41	65	40
55-59	47	56	61	68	43	58	54	40	34	48	53	55
60-64	29	37	50	32	56	37	54	34	43	42	41	55
65 or Older	49	37	81	42	56	54	54	56	36	64	41	60

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.39D Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Percentages, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.06	0.06	0.06
18-25	0.12	0.12	0.12	0.13	0.14	0.14	0.14	0.16	0.16	0.20	0.17	0.19
18-20	0.22	0.21	0.20	0.20	0.28	0.26	0.27	0.31	0.31	0.36	0.30	0.33
21-25	0.14	0.14	0.15	0.16	0.15	0.16	0.17	0.18	0.19	0.23	0.20	0.23
26 or Older	0.08	0.08	0.08	0.07	0.08	0.08	0.06	0.06	0.05	0.06	0.07	0.07
26-49	0.10	0.10	0.09	0.10	0.12	0.12	0.09	0.08	0.09	0.09	0.10	0.09
26-29	0.23	0.20	0.19	0.32	0.29	0.32	0.21	0.23	0.20	0.24	0.32	0.25
30-34	0.24	0.17	0.21	0.13	0.16	0.30	0.17	0.18	0.22	0.17	0.19	0.21
35-39	0.25	0.24	0.15	0.24	0.32	0.26	0.21	0.17	0.21	0.19	0.22	0.18
40-44	0.20	0.22	0.24	0.25	0.29	0.21	0.18	0.15	0.19	0.20	0.17	0.20
45-49	0.21	0.20	0.20	0.21	0.28	0.23	0.18	0.16	0.17	0.20	0.20	0.18
50 or Older	0.12	0.12	0.14	0.11	0.10	0.09	0.09	0.09	0.07	0.08	0.09	0.09
50-54	0.37	0.31	0.34	0.31	0.20	0.20	0.17	0.28	0.21	0.20	0.31	0.19
55-59	0.26	0.30	0.32	0.36	0.21	0.28	0.26	0.19	0.15	0.22	0.25	0.26
60-64	0.19	0.24	0.30	0.17	0.33	0.21	0.31	0.18	0.23	0.21	0.20	0.27
65 or Older	0.13	0.10	0.21	0.11	0.13	0.13	0.12	0.12	0.08	0.13	0.08	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.39P Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0001	0.0000	0.0038	0.0001	0.0068	0.0093	0.0012	0.0013	0.0018	0.3157	0.5683	
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4450	0.0536	
18-20	0.0000	0.0000	0.0000	0.0000	0.0015	0.0013	0.0001	0.0251	0.0410	0.4207	0.1598	
21-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0842	0.2047	
26 or Older	0.2028	0.1007	0.7857	0.2571	0.5447	0.4686	0.3605	0.1220	0.0962	0.3649	0.8945	
26-49	0.0034	0.0011	0.0011	0.0102	0.3100	0.2510	0.0101	0.0009	0.1824	0.0877	0.9556	
26-29	0.0012	0.0000	0.0000	0.0998	0.0146	0.0461	0.0014	0.0468	0.0103	0.0612	0.6117	
30-34	0.1205	0.0019	0.0976	0.0001	0.0018	0.4747	0.0191	0.0791	0.9790	0.0850	0.4875	
35-39	0.9442	0.9945	0.1574	0.3678	0.4069	0.4457	0.4212	0.4360	0.2509	0.5770	0.1924	
40-44	0.3338	0.8524	0.7917	0.4810	0.5489	0.7912	0.6408	0.1314	0.3311	0.9499	0.4676	
45-49	0.5777	0.6297	0.7229	0.5242	0.2361	0.9683	0.6537	0.2498	0.6189	0.6276	0.4245	
50 or Older	0.6714	0.8488	0.0645	0.5925	0.9603	0.9798	0.3950	0.5154	0.2667	0.7820	0.8297	
50-54	0.1592	0.3337	0.0509	0.0636	0.7941	0.6957	0.7770	0.0447	0.3759	0.4589	0.2478	
55-59	0.6498	0.8914	0.8681	0.8795	0.2134	0.9487	0.8976	0.4384	0.1124	0.5463	0.8669	
60-64	0.8254	0.9952	0.9879	0.4127	0.6256	0.6727	0.5213	0.6610	0.9020	0.9556	0.8116	
65 or Older	0.5250	0.3417	0.1602	0.3543	0.8669	0.7713	0.4461	0.9559	0.1426	0.7272	0.4335	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.40C Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	155	157	168	157	156	166	138	138	127	148	155	152
AGE GROUP												
18-25	39	41	41	44	47	50	49	54	56	67	58	62
26 or Older	148	150	164	148	152	156	130	127	114	131	147	142
26-49	99	94	91	102	120	120	85	78	85	90	100	91
50 or Older	108	117	134	111	101	98	98	101	78	94	105	107
GENDER												
Male	110	111	119	106	116	105	97	99	91	109	110	92
Female	113	100	117	115	106	124	99	94	95	108	109	121
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	143	149	164	149	146	151	127	129	118	138	144	129
White	134	140	145	126	131	136	117	121	102	114	122	113
Black or African American	42	48	64	43	50	60	52	39	51	42	63	45
AIAN	6	9	7	*	10	8	7	16	7	10	8	4
NHOPI	5	4	0	1	2	12	4	*	2	*	5	5
Asian	9	16	48	54	49	17	33	18	19	59	30	35
Two or More Races	26	15	14	14	15	16	20	19	29	21	27	18
Hispanic or Latino	59	48	31	52	64	67	48	54	46	50	59	77

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.40D Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.06	0.06	0.06
AGE GROUP												
18-25	0.12	0.12	0.12	0.13	0.14	0.14	0.14	0.16	0.16	0.20	0.17	0.19
26 or Older	0.08	0.08	0.08	0.07	0.08	0.08	0.06	0.06	0.05	0.06	0.07	0.07
26-49	0.10	0.10	0.09	0.10	0.12	0.12	0.09	0.08	0.09	0.09	0.10	0.09
50 or Older	0.12	0.12	0.14	0.11	0.10	0.09	0.09	0.09	0.07	0.08	0.09	0.09
GENDER												
Male	0.10	0.10	0.11	0.09	0.10	0.09	0.08	0.08	0.08	0.09	0.09	0.08
Female	0.10	0.09	0.10	0.10	0.09	0.10	0.08	0.08	0.08	0.08	0.09	0.09
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.07	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.06	0.07	0.07	0.06
White	0.09	0.09	0.09	0.08	0.08	0.09	0.07	0.08	0.07	0.07	0.08	0.07
Black or African American	0.16	0.18	0.24	0.16	0.18	0.22	0.19	0.13	0.18	0.14	0.21	0.15
AIAN	0.61	0.83	0.65	*	0.72	0.61	0.55	1.26	0.50	0.81	0.55	0.30
NHOPI	0.68	0.49	0.02	0.16	0.22	1.58	0.41	*	0.21	*	0.59	0.50
Asian	0.09	0.17	0.46	0.48	0.42	0.14	0.26	0.13	0.14	0.43	0.21	0.24
Two or More Races	1.03	0.62	0.55	0.44	0.45	0.45	0.56	0.49	0.72	0.50	0.63	0.42
Hispanic or Latino	0.20	0.16	0.10	0.15	0.18	0.19	0.13	0.14	0.12	0.13	0.15	0.19

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.40P Made Any Suicide Plans in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0001	0.0000	0.0038	0.0001	0.0068	0.0093	0.0012	0.0013	0.0018	0.3157	0.5683	
AGE GROUP												
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4450	0.0536	
26 or Older	0.2028	0.1007	0.7857	0.2571	0.5447	0.4686	0.3605	0.1220	0.0962	0.3649	0.8945	
26-49	0.0034	0.0011	0.0011	0.0102	0.3100	0.2510	0.0101	0.0009	0.1824	0.0877	0.9556	
50 or Older	0.6714	0.8488	0.0645	0.5925	0.9603	0.9798	0.3950	0.5154	0.2667	0.7820	0.8297	
GENDER												
Male	0.1006	0.2389	0.7031	0.2633	0.6542	0.2657	0.1856	0.5662	0.3059	0.6704	0.2560	
Female	0.0002	0.0000	0.0004	0.0000	0.0011	0.0125	0.0013	0.0001	0.0019	0.0944	0.0805	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.0011	0.0004	0.0803	0.0043	0.0331	0.0225	0.0232	0.0098	0.0182	0.9757	0.9130	
White	0.0068	0.0013	0.0259	0.0040	0.0316	0.1576	0.0208	0.0548	0.0207	0.7230	0.6129	
Black or African American	0.2281	0.4457	0.3898	0.1131	0.6652	0.1895	0.8100	0.0534	0.8286	0.5572	0.1711	
AIAN	0.8057	0.1648	0.8442	*	0.2784	0.4318	0.8465	0.1809	0.6302	0.0724	0.3240	
NHOPI	0.8607	0.6169	0.0307	0.0923	0.1825	0.4087	0.3651	*	0.1692	*	0.8769	
Asian	0.0037	0.0295	0.9221	0.8849	0.7451	0.0256	0.4371	0.0578	0.0471	0.5114	0.4455	
Two or More Races	0.9263	0.6554	0.4372	0.0780	0.1054	0.0426	0.7188	0.5685	0.3450	0.9444	0.4439	
Hispanic or Latino	0.0193	0.0081	0.0001	0.0020	0.0777	0.1960	0.0041	0.0372	0.0180	0.0170	0.1264	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they made any suicide plans in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not making any suicide plans in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.41C Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Numbers in Thousands, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	105	91	108	110	103	118	76	100	96	97	101	93
18-25	32	31	30	35	41	35	36	44	45	48	44	45
18-20	25	20	21	22	33	26	22	32	35	36	31	33
21-25	18	24	22	26	24	22	30	32	30	33	32	32
26 or Older	100	85	103	103	95	112	67	90	84	87	91	83
26-49	67	63	59	64	75	83	54	57	53	53	59	58
26-29	30	23	14	32	35	32	21	24	25	23	24	27
30-34	36	25	28	20	25	52	22	28	29	20	25	30
35-39	22	36	16	30	33	36	25	21	27	32	36	21
40-44	29	23	32	31	33	34	23	28	18	17	22	24
45-49	29	31	33	29	38	26	30	25	20	23	23	22
50 or Older	76	57	81	81	64	72	40	73	65	68	66	56
50-54	67	24	31	54	26	25	25	45	27	36	44	19
55-59	28	31	30	57	29	46	31	36	41	26	41	29
60-64	16	28	38	2	23	32	14	27	25	25	10	11
65 or Older	18	31	58	18	45	38	24	37	34	40	27	43

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.41D Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: Standard Errors of Percentages, 2008-2019

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.05	0.04	0.05	0.05	0.04	0.05	0.03	0.04	0.04	0.04	0.04	0.04
18-25	0.10	0.09	0.09	0.10	0.12	0.10	0.10	0.13	0.13	0.14	0.13	0.14
18-20	0.19	0.14	0.15	0.16	0.25	0.19	0.17	0.24	0.27	0.28	0.24	0.25
21-25	0.09	0.12	0.11	0.13	0.12	0.10	0.14	0.15	0.14	0.15	0.15	0.16
26 or Older	0.05	0.04	0.05	0.05	0.05	0.06	0.03	0.04	0.04	0.04	0.04	0.04
26-49	0.07	0.06	0.06	0.07	0.08	0.09	0.06	0.06	0.05	0.05	0.06	0.06
26-29	0.18	0.14	0.09	0.19	0.21	0.19	0.13	0.14	0.14	0.13	0.14	0.15
30-34	0.20	0.13	0.14	0.11	0.13	0.26	0.10	0.13	0.14	0.09	0.11	0.14
35-39	0.11	0.18	0.08	0.15	0.17	0.19	0.13	0.11	0.13	0.16	0.17	0.10
40-44	0.13	0.11	0.15	0.15	0.16	0.16	0.12	0.14	0.09	0.09	0.11	0.12
45-49	0.13	0.14	0.15	0.13	0.18	0.13	0.15	0.12	0.10	0.11	0.12	0.11
50 or Older	0.08	0.06	0.08	0.08	0.06	0.07	0.04	0.07	0.06	0.06	0.06	0.05
50-54	0.31	0.11	0.14	0.24	0.11	0.11	0.10	0.20	0.13	0.17	0.21	0.09
55-59	0.16	0.17	0.16	0.30	0.14	0.22	0.15	0.17	0.19	0.12	0.19	0.14
60-64	0.11	0.18	0.23	0.01	0.14	0.18	0.08	0.14	0.13	0.13	0.05	0.05
65 or Older	0.05	0.08	0.15	0.05	0.11	0.09	0.05	0.08	0.07	0.08	0.05	0.08

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.41P Attempted Suicide in Past Year among Persons Aged 18 or Older, by Detailed Age Category: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Age Category	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.2488	0.0820	0.2899	0.2825	0.9403	0.9966	0.0826	0.6687	0.8295	0.8565	0.6047	
18-25	0.0003	0.0000	0.0001	0.0004	0.0638	0.0010	0.0013	0.3624	0.9452	0.6277	0.5636	
18-20	0.1477	0.0021	0.0075	0.0286	0.6556	0.2558	0.0071	0.6143	0.3509	0.1491	0.6883	
21-25	0.0001	0.0032	0.0026	0.0051	0.0252	0.0004	0.0753	0.5402	0.3373	0.4650	0.6450	
26 or Older	0.9701	0.8067	0.8260	0.9435	0.6132	0.2676	0.6454	0.4989	0.6812	0.8508	0.8308	
26-49	0.1510	0.2164	0.0411	0.1608	0.5221	0.7314	0.3744	0.4621	0.3612	0.0880	0.5049	
26-29	0.2871	0.0667	0.0005	0.4791	0.2584	0.2071	0.1453	0.3436	0.5954	0.2550	0.1886	
30-34	0.8114	0.1404	0.4018	0.0680	0.1632	0.7586	0.1206	0.7038	0.4135	0.0655	0.4120	
35-39	0.3507	0.3748	0.1795	0.6093	0.9088	0.2731	0.8858	0.8464	0.4198	0.9814	0.1303	
40-44	0.1568	0.1359	0.5369	0.6668	0.6987	0.6710	0.7876	0.9547	0.1234	0.0666	0.4007	
45-49	0.5989	0.3730	0.3999	0.5140	0.5585	0.8365	0.2043	0.9955	0.9194	0.4488	0.7035	
50 or Older	0.3065	0.5675	0.0792	0.2564	0.1997	0.2400	0.8314	0.1350	0.8141	0.1970	0.3567	
50-54	0.0895	0.5870	0.4338	0.0842	0.5377	0.7938	0.4254	0.0425	0.6846	0.0685	0.2782	
55-59	0.8595	0.9795	0.8486	0.3401	0.9286	0.2339	0.9035	0.8396	0.9166	0.9502	0.2434	
60-64	0.2863	0.3767	0.3382	0.3300	0.0623	0.1528	0.6886	0.2166	0.6238	0.5443	0.9008	
65 or Older	0.2474	0.9774	0.1714	0.2610	0.4919	0.7395	0.5559	0.8393	0.7881	0.6733	0.5041	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.42C Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	105	91	108	110	103	118	76	100	96	97	101	93
AGE GROUP												
18-25	32	31	30	35	41	35	36	44	45	48	44	45
26 or Older	100	85	103	103	95	112	67	90	84	87	91	83
26-49	67	63	59	64	75	83	54	57	53	53	59	58
50 or Older	76	57	81	81	64	72	40	73	65	68	66	56
GENDER												
Male	62	60	74	65	71	66	51	71	64	58	61	53
Female	86	69	77	88	72	93	63	73	71	77	78	74
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	97	88	106	104	90	103	68	92	89	90	86	81
White	86	72	88	79	78	85	56	88	69	73	65	70
Black or African American	37	44	55	31	35	55	36	26	38	32	44	33
AIAN	3	7	7	*	9	6	7	6	2	4	5	2
NHOPI	*	1	0	1	2	*	4	*	5	*	2	3
Asian	5	22	9	53	28	9	31	14	40	30	20	17
Two or More Races	20	13	9	8	11	7	11	10	10	14	18	14
Hispanic or Latino	41	22	23	36	50	52	33	38	34	36	52	44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.42D Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2008-2019

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.05	0.04	0.05	0.05	0.04	0.05	0.03	0.04	0.04	0.04	0.04	0.04
AGE GROUP												
18-25	0.10	0.09	0.09	0.10	0.12	0.10	0.10	0.13	0.13	0.14	0.13	0.14
26 or Older	0.05	0.04	0.05	0.05	0.05	0.06	0.03	0.04	0.04	0.04	0.04	0.04
26-49	0.07	0.06	0.06	0.07	0.08	0.09	0.06	0.06	0.05	0.05	0.06	0.06
50 or Older	0.08	0.06	0.08	0.08	0.06	0.07	0.04	0.07	0.06	0.06	0.06	0.05
GENDER												
Male	0.06	0.05	0.07	0.06	0.06	0.06	0.04	0.06	0.05	0.05	0.05	0.04
Female	0.07	0.06	0.06	0.07	0.06	0.08	0.05	0.06	0.06	0.06	0.06	0.06
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.05	0.05	0.05	0.05	0.05	0.05	0.03	0.05	0.04	0.04	0.04	0.04
White	0.06	0.05	0.06	0.05	0.05	0.05	0.04	0.06	0.04	0.05	0.04	0.04
Black or African American	0.14	0.16	0.21	0.12	0.13	0.20	0.13	0.09	0.13	0.11	0.15	0.11
AIAN	0.30	0.68	0.65	*	0.66	0.45	0.55	0.47	0.15	0.34	0.36	0.17
NHOPI	*	0.14	0.05	0.16	0.21	*	0.41	*	0.48	*	0.17	0.31
Asian	0.05	0.22	0.09	0.48	0.24	0.07	0.24	0.10	0.30	0.22	0.14	0.12
Two or More Races	0.78	0.54	0.36	0.26	0.33	0.22	0.31	0.25	0.26	0.34	0.43	0.32
Hispanic or Latino	0.14	0.07	0.07	0.11	0.14	0.15	0.09	0.10	0.09	0.09	0.13	0.11

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.42P Attempted Suicide in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2008-2018

Demographic Characteristic	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.2488	0.0820	0.2899	0.2825	0.9403	0.9966	0.0826	0.6687	0.8295	0.8565	0.6047	
AGE GROUP												
18-25	0.0003	0.0000	0.0001	0.0004	0.0638	0.0010	0.0013	0.3624	0.9452	0.6277	0.5636	
26 or Older	0.9701	0.8067	0.8260	0.9435	0.6132	0.2676	0.6454	0.4989	0.6812	0.8508	0.8308	
26-49	0.1510	0.2164	0.0411	0.1608	0.5221	0.7314	0.3744	0.4621	0.3612	0.0880	0.5049	
50 or Older	0.3065	0.5675	0.0792	0.2564	0.1997	0.2400	0.8314	0.1350	0.8141	0.1970	0.3567	
GENDER												
Male	0.5765	0.9130	0.4777	0.5832	0.7631	0.7297	0.4679	0.1814	0.5840	0.5635	0.4345	
Female	0.3017	0.0305	0.0416	0.3400	0.7100	0.7989	0.1045	0.5590	0.4596	0.8380	0.9414	
HISPANIC ORIGIN AND RACE												
Not Hispanic or Latino	0.2664	0.2285	0.4914	0.3719	0.7483	0.6701	0.1217	0.6444	0.9699	0.6412	0.9197	
White	0.5192	0.2987	0.5321	0.2385	0.9295	0.8017	0.0913	0.1117	0.8291	0.6408	0.7087	
Black or African American	0.7037	0.7617	0.7727	0.5138	0.6874	0.5666	0.8696	0.0302	0.4642	0.4645	0.3766	
AIAN	0.6566	0.1663	0.2577	*	0.1803	0.3461	0.0874	0.1610	0.4624	0.1974	0.1477	
NHOPI	*	0.4126	0.2237	0.5093	0.7833	*	0.8954	*	0.6849	*	0.4370	
Asian	0.0426	0.8195	0.3032	0.3272	0.6169	0.1206	0.5112	0.5040	0.2886	0.5182	0.8711	
Two or More Races	0.8420	0.7198	0.3867	0.0455	0.0891	0.0321	0.0748	0.1535	0.0732	0.6832	0.9352	
Hispanic or Latino	0.7849	0.0732	0.2105	0.5331	0.6204	0.3800	0.3730	0.9577	0.6705	0.5795	0.3780	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2008 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents were asked whether they attempted suicide in the past 12 months only if they had serious thoughts of suicide in the past 12 months. Respondents who had no suicide thoughts were categorized as not attempting suicide in the past 12 months. Respondents with unknown suicide information were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2008-2019.

Table 10.43C Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2005-2019

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	481	474	469	500	483	489	519	542	571	446	418	438	479	481	501
AGE GROUP															
18-25	104	118	111	106	110	120	117	122	120	131	139	135	165	146	152
26 or Older	458	453	445	481	471	468	492	513	555	419	389	411	427	448	456
26-49	326	334	314	317	334	322	336	344	356	259	261	262	272	275	304
50 or Older	318	321	330	377	315	339	344	389	402	316	295	313	307	329	317
GENDER															
Male	279	309	306	309	297	303	323	340	340	256	260	290	286	301	316
Female	384	352	366	381	379	378	387	402	440	346	316	334	364	362	372
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	427	440	431	472	451	447	474	486	516	422	387	387	445	440	442
White	392	417	410	473	438	420	411	451	453	372	362	376	426	432	420
Black or African American	194	167	179	165	165	179	156	223	207	165	136	143	147	161	179
AIAN	48	72	36	17	24	31	50	55	46	37	31	29	21	43	30
NHOPI	*	30	15	*	26	*	*	*	15	34	18	23	29	37	26
Asian	87	107	83	117	75	84	130	119	135	112	94	108	112	106	108
Two or More Races	51	93	47	62	49	79	81	49	70	60	49	58	62	60	80
Hispanic or Latino	191	192	195	180	169	199	201	225	241	162	158	210	185	202	216

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 10.43D Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: Standard Errors of Percentages, 2005-2019

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.22	0.22	0.21	0.22	0.21	0.21	0.22	0.23	0.24	0.19	0.17	0.18	0.19	0.19	0.20
AGE GROUP															
18-25	0.32	0.36	0.34	0.32	0.33	0.35	0.34	0.35	0.35	0.38	0.40	0.39	0.48	0.43	0.45
26 or Older	0.25	0.24	0.23	0.25	0.24	0.24	0.25	0.26	0.27	0.20	0.19	0.20	0.20	0.21	0.21
26-49	0.33	0.33	0.31	0.32	0.34	0.33	0.34	0.35	0.36	0.26	0.26	0.26	0.27	0.27	0.30
50 or Older	0.37	0.37	0.37	0.41	0.33	0.35	0.34	0.38	0.38	0.30	0.27	0.28	0.27	0.29	0.27
GENDER															
Male	0.27	0.29	0.29	0.28	0.27	0.27	0.29	0.30	0.30	0.22	0.22	0.25	0.24	0.25	0.26
Female	0.34	0.31	0.32	0.33	0.32	0.32	0.32	0.33	0.36	0.28	0.25	0.26	0.29	0.28	0.29
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	0.22	0.23	0.22	0.24	0.23	0.23	0.24	0.24	0.26	0.21	0.19	0.19	0.21	0.21	0.21
White	0.25	0.25	0.25	0.28	0.27	0.25	0.26	0.27	0.28	0.23	0.22	0.22	0.25	0.25	0.25
Black or African American	0.70	0.59	0.66	0.59	0.57	0.61	0.54	0.74	0.70	0.53	0.45	0.45	0.46	0.49	0.54
AIAN	3.80	4.72	3.07	1.79	2.27	2.68	3.50	3.63	3.22	2.29	2.32	1.82	1.72	2.82	2.14
NHOPI	*	3.56	2.48	*	3.56	*	*	*	1.94	3.51	2.94	2.16	2.91	3.63	2.32
Asian	0.94	1.12	0.86	1.13	0.74	0.83	1.09	0.97	1.06	0.87	0.72	0.74	0.77	0.73	0.75
Two or More Races	2.21	3.57	1.99	2.34	1.91	2.67	2.28	1.51	1.87	1.56	1.30	1.38	1.47	1.38	1.68
Hispanic or Latino	0.69	0.66	0.66	0.59	0.54	0.63	0.59	0.65	0.67	0.44	0.42	0.55	0.47	0.50	0.52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 10.43P Serious Psychological Distress in Past Year among Persons Aged 18 or Older, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2005-2018

Demographic Characteristic	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	
AGE GROUP															
18-25	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0026	
26 or Older	0.0076	0.0901	0.0004	0.0007	0.0002	0.0002	0.0000	0.0269	0.0201	0.0003	0.0000	0.0000	0.0001	0.0056	
26-49	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
50 or Older	0.5601	0.7064	0.9333	0.6081	0.3880	0.8790	0.8015	0.1159	0.1100	0.0383	0.1919	0.7141	0.4208	0.8810	
GENDER															
Male	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0053	0.0000	0.0000	0.0000	0.0001	0.0009	0.0692	
Female	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0022	
HISPANIC ORIGIN AND RACE															
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0004	0.0006	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0069	0.0129	
Black or African American	0.1639	0.0742	0.0475	0.0065	0.0018	0.0314	0.0005	0.8873	0.1405	0.0248	0.0001	0.0000	0.0112	0.0158	
AIAN	0.0341	0.0070	0.5894	0.6007	0.7036	0.7900	0.2530	0.0123	0.2558	0.5177	0.7737	0.7040	0.6823	0.3628	
NHOPI	*	0.7206	0.5058	*	0.9437	*	*	*	0.2189	0.4501	0.4115	0.4535	0.8035	0.2199	
Asian	0.0896	0.4906	0.0366	0.5192	0.0023	0.0332	0.7217	0.3936	0.3869	0.5371	0.0815	0.0890	0.8341	0.5390	
Two or More Races	0.0524	0.5848	0.0144	0.0171	0.0092	0.0432	0.1980	0.0001	0.0292	0.0840	0.0014	0.0098	0.0314	0.0058	
Hispanic or Latino	0.3023	0.0640	0.0091	0.0049	0.0006	0.0279	0.0000	0.4150	0.2271	0.0005	0.0000	0.0436	0.0003	0.4319	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Estimates for 2005 to 2007 that are used in the comparisons are based on an adjusted SPD variable and may differ from estimates published in prior NSDUH reports.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005-2019.

Table 11.1A Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: Numbers in Thousands, 2002-2019

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
SPECIALTY MENTAL HEALTH SERVICE¹	2,898 ^a	3,065 ^a	3,348 ^a	3,362 ^a	3,255 ^a	3,104 ^a	3,129 ^a	2,925 ^a	2,920 ^a	3,101 ^a	3,118 ^a	3,341 ^a	3,369 ^a	3,253 ^a	3,598 ^a	3,646 ^a	3,901	4,088
Outpatient	2,662 ^a	2,795 ^a	3,015 ^a	3,048 ^a	2,931 ^a	2,787 ^a	2,837 ^a	2,650 ^a	2,635 ^a	2,842 ^a	2,846 ^a	3,064 ^a	3,110 ^a	2,958 ^a	3,239 ^a	3,328 ^a	3,547	3,747
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	2,254 ^a	2,347 ^a	2,523 ^a	2,573 ^a	2,416 ^a	2,365 ^a	2,408 ^a	2,296 ^a	2,265 ^a	2,409 ^a	2,427 ^a	2,572 ^a	2,698 ^a	2,532 ^a	2,819 ^a	2,908 ^a	3,080	3,213
Mental Health Clinic or Center	611 ^a	635 ^a	716 ^a	657 ^a	587 ^a	583 ^a	567 ^a	537 ^a	547 ^a	547 ^a	610 ^a	731 ^a	760 ^a	792 ^a	929 ^a	995 ^a	977 ^a	1,169
Partial Day Hospital or Day Treatment Program	440	425 ^a	439	449	471	416 ^a	374 ^a	340 ^a	362 ^a	393 ^a	431 ^a	477	467	455	489	505	484	517
In-Home Therapist, Counselor, or Family Preservation Worker	693 ^a	656 ^a	762 ^a	731 ^a	719 ^a	707 ^a	716 ^a	657 ^a	674 ^a	767 ^a	776 ^a	787 ^a	836 ^a	830 ^a	845 ^a	840 ^a	951 ^a	1,091
Inpatient or Residential¹	509 ^a	542 ^a	629	619	596 ^a	581 ^a	539 ^a	524 ^a	531 ^a	526 ^a	547 ^a	574 ^a	606	642	737	708	683	701
Hospital	422 ^a	467 ^a	515 ^a	529	516 ^a	511 ^a	469 ^a	440 ^a	447 ^a	438 ^a	463 ^a	504 ^a	547	588	666	622	608	618
Residential Treatment Center	224 ^a	233	299	229	225 ^a	199 ^a	198 ^a	213 ^a	217 ^a	240	238	206 ^a	252	271	311	318	300	293
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	3,430 ^a	3,465 ^a	3,463 ^a	3,649 ^a	3,634 ^a	3,736 ^a	3,691 ^a	3,732 ^a	3,810 ^a	3,977 ^a	4,371						
Education^{2,3}	nc	2,931 ^a	2,957 ^a	2,920 ^a	3,157 ^a	3,147 ^a	3,229 ^a	3,206 ^a	3,193 ^a	3,231 ^a	3,444 ^a	3,727						
School Social Worker, School Psychologist, or School Counselor	nc	2,286 ^a	2,214 ^a	2,188 ^a	2,389 ^a	2,284 ^a	2,379 ^a	2,239 ^a	2,278 ^a	2,249 ^a	2,395 ^a	2,698						
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	975 ^a	1,054 ^a	1,063 ^a	1,142 ^a	1,218 ^a	1,207 ^a	1,357	1,319	1,345	1,461	1,477						
General Medicine																		
Pediatrician or Other Family Doctor	657 ^a	732 ^a	840	810	694 ^a	692 ^a	710 ^a	605 ^a	601 ^a	619 ^a	629 ^a	686 ^a	700 ^a	668 ^a	708 ^a	805	767 ^a	902
Juvenile Justice																		
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	109 ^a	80	103 ^a	83 ^a	59	63	53	53	45	48	49
Child Welfare																		
Foster Care or Therapeutic Foster Care	157 ^a	179 ^a	158 ^a	143	129	114	118	92	108	140	96	99	92	79	108	92	94	97
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	1,226 ^a	1,283 ^a	1,328 ^a	1,397 ^a	1,490 ^a	1,457 ^a	1,408 ^a	1,513 ^a	1,615 ^a	1,706 ^a	1,910						

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, these 2002 to 2012 estimates may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, these estimates are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 11.1B Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: Percentages, 2002-2019

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
SPECIALTY MENTAL HEALTH SERVICE¹	11.8 ^a	12.4 ^a	13.4 ^a	13.4 ^a	13.0 ^a	12.4 ^a	12.7 ^a	12.0 ^a	12.1 ^a	12.6 ^a	12.7 ^a	13.6 ^a	13.7 ^a	13.3 ^a	14.7 ^a	14.8 ^a	16.0	16.7	
Outpatient	10.8 ^a	11.3 ^a	12.1 ^a	12.1 ^a	11.7 ^a	11.2 ^a	11.5 ^a	10.9 ^a	10.9 ^a	11.5 ^a	11.5 ^a	12.5 ^a	12.7 ^a	12.0 ^a	13.2 ^a	13.6 ^a	14.5	15.3	
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	9.2 ^a	9.5 ^a	10.1 ^a	10.2 ^a	9.6 ^a	9.5 ^a	9.8 ^a	9.4 ^a	9.4 ^a	9.8 ^a	9.8 ^a	10.5 ^a	11.0 ^a	10.3 ^a	11.5 ^a	11.8 ^a	12.6	13.1	
Mental Health Clinic or Center	2.5 ^a	2.6 ^a	2.9 ^a	2.6 ^a	2.3 ^a	2.3 ^a	2.3 ^a	2.2 ^a	2.3 ^a	2.2 ^a	2.5 ^a	3.0 ^a	3.1 ^a	3.2 ^a	3.8 ^a	4.0 ^a	4.0 ^a	4.8	
Partial Day Hospital or Day Treatment Program	1.8	1.7 ^a	1.8 ^a	1.8	1.9	1.7 ^a	1.5 ^a	1.4 ^a	1.5 ^a	1.6 ^a	1.7 ^a	1.9	1.9	1.8	2.0	2.0	2.0	2.1	
In-Home Therapist, Counselor, or Family Preservation Worker	2.8 ^a	2.6 ^a	3.0 ^a	2.9 ^a	2.9 ^a	2.8 ^a	2.9 ^a	2.7 ^a	2.8 ^a	3.1 ^a	3.1 ^a	3.2 ^a	3.4 ^a	3.4 ^a	3.4 ^a	3.4 ^a	3.9 ^a	4.5	
Inpatient or Residential¹	2.1 ^a	2.2 ^a	2.5	2.5	2.4 ^a	2.3 ^a	2.2 ^a	2.1 ^a	2.2 ^a	2.1 ^a	2.2 ^a	2.3 ^a	2.5	2.6	3.0	2.9	2.8	2.9	
Hospital	1.7 ^a	1.9 ^a	2.1 ^a	2.1 ^a	2.0 ^a	2.0 ^a	1.9 ^a	1.8 ^a	1.8 ^a	1.8 ^a	1.9 ^a	2.0 ^a	2.2	2.4	2.7	2.5	2.5	2.5	
Residential Treatment Center	0.9 ^a	0.9	1.2	0.9 ^a	0.9 ^a	0.8 ^a	0.8 ^a	0.9 ^a	0.9 ^a	1.0	1.0	0.8 ^a	1.0	1.1	1.3	1.3	1.2	1.2	
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	14.2 ^a	14.5 ^a	14.2 ^a	15.0 ^a	15.0 ^a	15.4 ^a	15.2 ^a	15.4 ^a	15.7 ^a	16.5 ^a	18.1							
Education^{2,3}	nc	12.1 ^a	12.4 ^a	11.9 ^a	12.9 ^a	13.0 ^a	13.2 ^a	13.2 ^a	13.1 ^a	13.3 ^a	14.2 ^a	15.4							
School Social Worker, School Psychologist, or School Counselor	nc	9.4 ^a	9.2 ^a	8.9 ^a	9.7 ^a	9.4 ^a	9.7 ^a	9.2 ^a	9.3 ^a	9.2 ^a	9.9 ^a	11.1							
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	4.0 ^a	4.4 ^a	4.3 ^a	4.7 ^a	5.0 ^a	4.9 ^a	5.6	5.4	5.5	6.0	6.1							
General Medicine																			
Pediatrician or Other Family Doctor	2.7 ^a	2.9 ^a	3.4	3.2	2.8 ^a	2.8 ^a	2.9 ^a	2.5 ^a	2.5 ^a	2.5 ^a	2.5 ^a	2.8 ^a	2.9 ^a	2.7 ^a	2.9 ^a	3.3	3.1 ^a	3.7	
Juvenile Justice																			
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	0.4 ^a	0.3 ^a	0.4 ^a	0.3 ^a	0.2	0.3	0.2	0.2	0.2	0.2	0.2	
Child Welfare																			
Foster Care or Therapeutic Foster Care	0.6 ^a	0.7 ^a	0.6 ^a	0.6	0.5	0.5	0.5	0.4	0.4	0.6	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	5.0 ^a	5.3 ^a	5.4 ^a	5.7 ^a	6.1 ^a	5.9 ^a	5.7 ^a	6.2 ^a	6.6 ^a	7.0 ^a	7.8							

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, these 2002 to 2012 estimates may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, these estimates are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 11.2A Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Numbers in Thousands, 2004-2019

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	2,225 ^a	2,191 ^a	1,970 ^a	2,016 ^a	2,027 ^a	1,954 ^a	1,911 ^a	2,011 ^a	2,213 ^a	2,587 ^a	2,751 ^a	3,031 ^a	3,089 ^a	3,214 ^a	3,482 ^a	3,783
AGE GROUP																
12-13	445 ^a	417 ^a	383 ^a	337 ^a	366 ^a	330 ^a	330 ^a	312 ^a	420 ^a	470 ^a	548 ^a	587 ^a	548 ^a	516 ^a	632 ^a	816
14-15	783 ^a	811 ^a	684 ^a	705 ^a	706 ^a	741 ^a	706 ^a	710 ^a	844 ^a	1,025 ^a	986 ^a	1,163 ^a	1,115 ^a	1,200	1,250	1,341
16-17	997 ^a	964 ^a	902 ^a	974 ^a	955 ^a	883 ^a	876 ^a	989 ^a	950 ^a	1,091 ^a	1,217 ^a	1,281 ^a	1,427 ^a	1,498	1,600	1,626
GENDER																
Male	637 ^a	571 ^a	539 ^a	586 ^a	540 ^a	577 ^a	536 ^a	566 ^a	581 ^a	657 ^a	710 ^a	725 ^a	786 ^a	845 ^a	946 ^a	1,076
Female	1,588 ^a	1,620 ^a	1,431 ^a	1,430 ^a	1,487 ^a	1,377 ^a	1,375 ^a	1,446 ^a	1,632 ^a	1,930 ^a	2,042 ^a	2,306 ^a	2,303 ^a	2,369 ^a	2,537	2,708
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	1,848 ^a	1,802 ^a	1,614 ^a	1,691 ^a	1,681 ^a	1,594 ^a	1,537 ^a	1,586 ^a	1,648 ^a	1,970 ^a	2,123 ^a	2,323 ^a	2,366 ^a	2,419 ^a	2,601	2,755
White	1,413 ^a	1,390 ^a	1,220 ^a	1,284 ^a	1,266 ^a	1,180 ^a	1,186 ^a	1,167 ^a	1,231 ^a	1,449 ^a	1,578 ^a	1,742 ^a	1,781 ^a	1,785	1,905	1,975
Black or African American	287 ^a	288	245 ^a	292	261 ^a	285 ^a	236 ^a	238 ^a	269 ^a	289 ^a	306	302	301	313	334	367
AIAN	13	10	12	7 ^a	13	9	10 ^a	15	7 ^a	7 ^a	11	*	16	24	23	20
NHOPI	*	*	*	*	*	*	1	*	*	*	*	*	*	*	*	*
Asian	82 ^a	63 ^a	77 ^a	66 ^a	73 ^a	73 ^a	57 ^a	90 ^a	49 ^a	123	124	118 ^a	152	145	189	190
Two or More Races	51 ^a	41 ^a	52 ^a	41 ^a	59 ^a	41 ^a	48 ^a	75 ^a	81 ^a	95 ^a	93 ^a	121 ^a	109 ^a	138 ^a	137 ^a	189
Hispanic or Latino	377 ^a	389 ^a	356 ^a	325 ^a	347 ^a	360 ^a	374 ^a	425 ^a	566 ^a	617 ^a	628 ^a	708 ^a	724 ^a	795 ^a	882 ^a	1,028

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.2B Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Percentages, 2004-2019

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	9.0 ^a	8.8 ^a	7.9 ^a	8.2 ^a	8.3 ^a	8.1 ^a	8.0 ^a	8.2 ^a	9.1 ^a	10.7 ^a	11.4 ^a	12.5 ^a	12.8 ^a	13.3 ^a	14.4 ^a	15.7
AGE GROUP																
12-13	5.4 ^a	5.2 ^a	4.9 ^a	4.3 ^a	4.9 ^a	4.6 ^a	4.3 ^a	4.1 ^a	5.4 ^a	6.1 ^a	7.2 ^a	7.8 ^a	7.3 ^a	6.9 ^a	8.4 ^a	10.5
14-15	9.2 ^a	9.5 ^a	7.9 ^a	8.4 ^a	8.5 ^a	8.8 ^a	9.0 ^a	8.6 ^a	10.2 ^a	12.4 ^a	11.9 ^a	13.8 ^a	13.3 ^a	14.5 ^a	15.3	16.4
16-17	12.3 ^a	11.5 ^a	10.7 ^a	11.5 ^a	11.2 ^a	10.4 ^a	10.6 ^a	11.7 ^a	11.4 ^a	13.2 ^a	14.6 ^a	15.5 ^a	17.2 ^a	17.7 ^a	19.0	20.1
GENDER																
Male	5.0 ^a	4.5 ^a	4.2 ^a	4.6 ^a	4.3 ^a	4.7 ^a	4.4 ^a	4.5 ^a	4.7 ^a	5.3 ^a	5.7 ^a	5.8 ^a	6.4 ^a	6.8 ^a	7.7 ^a	8.8
Female	13.1 ^a	13.3 ^a	11.8 ^a	11.9 ^a	12.5 ^a	11.7 ^a	11.9 ^a	12.1 ^a	13.7 ^a	16.2 ^a	17.3 ^a	19.5 ^a	19.4 ^a	20.0 ^a	21.5	23.0
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	8.9 ^a	8.7 ^a	7.9 ^a	8.4 ^a	8.5 ^a	8.2 ^a	8.1 ^a	8.3 ^a	8.7 ^a	10.4 ^a	11.3 ^a	12.5 ^a	12.8 ^a	13.1 ^a	14.2	15.2
White	9.2 ^a	9.1 ^a	8.2 ^a	8.7 ^a	8.8 ^a	8.4 ^a	8.6 ^a	8.6 ^a	9.1 ^a	10.9 ^a	12.0 ^a	13.4 ^a	13.8 ^a	14.0 ^a	15.1	15.9
Black or African American	7.7 ^a	7.6 ^a	6.4 ^a	7.8 ^a	7.1 ^a	7.9 ^a	6.8 ^a	7.0 ^a	7.9 ^a	8.6 ^a	9.1 ^a	9.0 ^a	9.1 ^a	9.5	10.3	11.4
AIAN	7.8	6.1	9.3	4.6 ^a	10.1	7.5	7.4	11.4	5.2	4.5 ^a	6.9	*	11.5	16.3	15.2	12.2
NHOPI	*	*	*	*	*	*	1.8	*	*	*	*	*	*	*	*	*
Asian	8.3 ^a	6.0 ^a	7.7 ^a	6.6 ^a	7.7 ^a	7.6 ^a	5.5 ^a	7.6 ^a	4.2 ^a	10.2	10.4	9.7 ^a	11.9	11.3	13.6	15.1
Two or More Races	11.7 ^a	10.5 ^a	13.0 ^a	9.9 ^a	12.0 ^a	8.0 ^a	9.4 ^a	10.6 ^a	11.3 ^a	13.0 ^a	12.5 ^a	15.6 ^a	13.8 ^a	16.9	17.7	20.9
Hispanic or Latino	9.1 ^a	9.1 ^a	8.0 ^a	7.1 ^a	7.5 ^a	7.7 ^a	7.8 ^a	8.1 ^a	10.5 ^a	11.4 ^a	11.5 ^a	12.6 ^a	12.7 ^a	13.8 ^a	15.1	17.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.3A Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Numbers in Thousands, 2006-2019

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1,358 ^a	1,371 ^a	1,460 ^a	1,404 ^a	1,350 ^a	1,388 ^a	1,544 ^a	1,868 ^a	1,990 ^a	2,129 ^a	2,168 ^a	2,265 ^a	2,423 ^a	2,671
AGE GROUP														
12-13	211 ^a	200 ^a	239 ^a	235 ^a	232 ^a	218 ^a	285 ^a	314 ^a	375 ^a	388 ^a	354 ^a	332 ^a	382 ^a	530
14-15	518 ^a	500 ^a	505 ^a	521 ^a	479 ^a	487 ^a	590 ^a	752 ^a	707 ^a	826 ^a	789 ^a	861	891	970
16-17	629 ^a	671 ^a	716 ^a	648 ^a	639 ^a	683 ^a	669 ^a	801 ^a	909 ^a	915 ^a	1,025 ^a	1,072	1,150	1,171
GENDER														
Male	335 ^a	386 ^a	359 ^a	391 ^a	395 ^a	397 ^a	373 ^a	435 ^a	461 ^a	477 ^a	539 ^a	581 ^a	628 ^a	736
Female	1,023 ^a	986 ^a	1,101 ^a	1,013 ^a	954 ^a	991 ^a	1,172 ^a	1,432 ^a	1,529 ^a	1,652 ^a	1,629 ^a	1,684 ^a	1,795	1,935
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	1,118 ^a	1,141 ^a	1,226 ^a	1,150 ^a	1,093 ^a	1,113 ^a	1,152 ^a	1,425 ^a	1,540 ^a	1,651 ^a	1,703 ^a	1,694 ^a	1,841	1,981
White	871 ^a	873 ^a	944 ^a	858 ^a	853 ^a	799 ^a	883 ^a	1,046 ^a	1,167 ^a	1,258 ^a	1,290	1,256	1,354	1,415
Black or African American	150 ^a	193 ^a	171 ^a	204	157 ^a	183 ^a	164 ^a	207	214	198	196	233	225	256
AIAN	9	4 ^a	8	5 ^a	7 ^a	13	4 ^a	6 ^a	8 ^a	*	8	6 ^a	*	19
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	54 ^a	39 ^a	44 ^a	48 ^a	44 ^a	60 ^a	30 ^a	98	80 ^a	67 ^a	118	101	127	142
Two or More Races	32 ^a	32 ^a	50 ^a	31 ^a	30 ^a	57 ^a	64 ^a	61 ^a	66 ^a	98	86 ^a	89 ^a	109	134
Hispanic or Latino	240 ^a	230 ^a	233 ^a	254 ^a	257 ^a	275 ^a	392 ^a	442 ^a	450 ^a	477 ^a	465 ^a	571 ^a	582	690

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.3B Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Percentages, 2006-2019

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	5.5 ^a	5.5 ^a	6.0 ^a	5.8 ^a	5.7 ^a	5.7 ^a	6.3 ^a	7.7 ^a	8.2 ^a	8.8 ^a	9.0 ^a	9.4 ^a	10.0 ^a	11.1
AGE GROUP														
12-13	2.7 ^a	2.5 ^a	3.2 ^a	3.2 ^a	3.0 ^a	2.8 ^a	3.7 ^a	4.1 ^a	4.9 ^a	5.1 ^a	4.7 ^a	4.4 ^a	5.1 ^a	6.8
14-15	6.0 ^a	6.0 ^a	6.1 ^a	6.2 ^a	6.1 ^a	5.9 ^a	7.1 ^a	9.1 ^a	8.5 ^a	9.8 ^a	9.4 ^a	10.4	10.9	11.9
16-17	7.5 ^a	7.9 ^a	8.4 ^a	7.7 ^a	7.7 ^a	8.1 ^a	8.0 ^a	9.7 ^a	10.9 ^a	11.1 ^a	12.4 ^a	12.7 ^a	13.7	14.5
GENDER														
Male	2.6 ^a	3.0 ^a	2.9 ^a	3.2 ^a	3.2 ^a	3.2 ^a	3.0 ^a	3.5 ^a	3.7 ^a	3.8 ^a	4.4 ^a	4.7 ^a	5.1 ^a	6.0
Female	8.4 ^a	8.2 ^a	9.3 ^a	8.6 ^a	8.2 ^a	8.3 ^a	9.8 ^a	12.0 ^a	13.0 ^a	14.0 ^a	13.7 ^a	14.2 ^a	15.2	16.5
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	5.5 ^a	5.7 ^a	6.2 ^a	5.9 ^a	5.7 ^a	5.8 ^a	6.1 ^a	7.6 ^a	8.2 ^a	8.9 ^a	9.2 ^a	9.2 ^a	10.1	11.0
White	5.8 ^a	5.9 ^a	6.5 ^a	6.1 ^a	6.2 ^a	5.9 ^a	6.5 ^a	7.8 ^a	8.9 ^a	9.7 ^a	10.0 ^a	9.8 ^a	10.7	11.4
Black or African American	3.9 ^a	5.1 ^a	4.6 ^a	5.7 ^a	4.5 ^a	5.4 ^a	4.8 ^a	6.2	6.4	5.9 ^a	6.0 ^a	7.1	6.9	8.0
AIAN	6.6	2.6 ^a	6.5	4.3 ^a	5.4	9.8	2.6 ^a	3.8 ^a	4.9	*	5.7	3.9 ^a	*	11.5
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	5.3 ^a	3.9 ^a	4.7 ^a	5.0 ^a	4.3 ^a	5.0 ^a	2.6 ^a	8.1	6.6 ^a	5.5 ^a	9.3	7.9	9.2	11.3
Two or More Races	8.0 ^a	7.8 ^a	10.2	6.0 ^a	5.9 ^a	8.1 ^a	9.0 ^a	8.4 ^a	8.9 ^a	12.6	10.9	10.9	14.2	14.9
Hispanic or Latino	5.4 ^a	5.1 ^a	5.1 ^a	5.4 ^a	5.4 ^a	5.2 ^a	7.3 ^a	8.2 ^a	8.2 ^a	8.5 ^a	8.2 ^a	9.9	10.0	11.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.4A Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: Numbers in Thousands, 2004-2019

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	895 ^a	822 ^a	760 ^a	782 ^a	764 ^a	673 ^a	721 ^a	769 ^a	813 ^a	977 ^a	1,122 ^a	1,186 ^a	1,249 ^a	1,330 ^a	1,432 ^a	1,627
AGE GROUP																
12-13	169 ^a	136 ^a	133 ^a	137 ^a	122 ^a	98 ^a	106 ^a	112 ^a	127 ^a	181 ^a	194 ^a	185 ^a	189 ^a	193 ^a	251	302
14-15	278 ^a	329 ^a	263 ^a	259 ^a	236 ^a	244 ^a	271 ^a	258 ^a	307 ^a	376 ^a	394 ^a	472 ^a	455 ^a	453 ^a	514	585
16-17	448 ^a	357 ^a	364 ^a	386 ^a	405 ^a	331 ^a	343 ^a	400 ^a	379 ^a	420 ^a	535 ^a	530 ^a	605 ^a	684	667	740
GENDER																
Male	239 ^a	193 ^a	189 ^a	214 ^a	183 ^a	168 ^a	171 ^a	199 ^a	163 ^a	193 ^a	265 ^a	262 ^a	260 ^a	274 ^a	351	391
Female	656 ^a	629 ^a	571 ^a	568 ^a	581 ^a	505 ^a	549 ^a	570 ^a	650 ^a	784 ^a	857 ^a	924 ^a	989 ^a	1,056 ^a	1,081 ^a	1,236
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	756 ^a	700 ^a	634 ^a	691 ^a	658 ^a	555 ^a	577 ^a	645 ^a	642 ^a	753 ^a	918 ^a	936 ^a	1,008 ^a	1,072 ^a	1,100 ^a	1,251
White	633 ^a	544 ^a	502 ^a	545 ^a	545 ^a	444 ^a	487 ^a	482 ^a	500 ^a	598 ^a	723 ^a	702 ^a	799 ^a	847 ^a	870	985
Black or African American	82 ^a	113	70 ^a	116	85 ^a	67 ^a	54 ^a	97	90	83 ^a	123	127	102	110	115	130
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	55	*	62	48 ^a	83
Hispanic or Latino	139 ^a	122 ^a	126 ^a	91 ^a	105 ^a	118 ^a	144 ^a	125 ^a	171 ^a	224 ^a	204 ^a	251 ^a	241 ^a	258 ^a	332	376

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.4B Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: Percentages, 2004-2019

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	40.3	37.8 ^a	38.8 ^a	39.0 ^a	37.7 ^a	34.6 ^a	37.8 ^a	38.4 ^a	37.0 ^a	38.1 ^a	41.2	39.3 ^a	40.9	41.5	41.4	43.3
AGE GROUP																
12-13	38.2	32.9	35.1	41.5	33.5	30.0	32.5	36.3	30.7	39.1	35.9	31.9	35.3	37.6	40.7	37.5
14-15	35.5 ^a	41.1	38.4	36.8 ^a	33.6 ^a	33.2 ^a	38.4	36.3 ^a	36.6 ^a	37.2 ^a	40.1	40.6	41.3	37.9	41.2	43.9
16-17	45.0	37.1 ^a	40.7	39.8 ^a	42.4	37.5 ^a	39.3 ^a	40.5	40.0	38.6 ^a	44.4	41.5	42.6	45.8	41.8	45.6
GENDER																
Male	37.7	34.1	35.3	36.7	34.0	29.2 ^a	32.0	35.3	28.3 ^a	29.7	37.7	36.3	33.5	32.5	37.5	36.8
Female	41.3	39.0 ^a	40.2 ^a	40.0 ^a	39.1 ^a	36.9 ^a	40.1 ^a	39.5 ^a	40.1 ^a	40.9 ^a	42.4	40.3 ^a	43.4	44.8	42.9	45.8
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	41.0 ^a	39.0 ^a	39.5 ^a	41.1 ^a	39.3 ^a	35.0 ^a	37.6 ^a	40.7 ^a	39.0 ^a	38.5 ^a	43.5	40.5 ^a	42.9	44.4	42.6	45.7
White	44.9 ^a	39.3 ^a	41.3 ^a	42.7 ^a	43.1 ^a	37.7 ^a	41.1 ^a	41.4 ^a	40.7 ^a	41.6 ^a	46.1	40.6 ^a	45.1 ^a	47.5	46.1	50.3
Black or African American	28.9	39.3	29.1	39.7	32.4	23.9 ^a	23.0 ^a	41.0	33.5	28.6	40.6	42.0	34.5	35.1	34.6	35.6
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	46.7	*	44.8	34.8	44.4
Hispanic or Latino	36.8	31.8	35.9	28.2	30.4	33.0	38.4	29.4	30.8	36.9	33.1	35.5	34.1	32.7	37.9	36.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.5A Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: Numbers in Thousands, 2006-2019

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	627 ^a	601 ^a	622 ^a	542 ^a	554 ^a	602 ^a	633 ^a	832 ^a	882 ^a	945 ^a	1,001 ^a	1,074 ^a	1,133 ^a	1,321
AGE GROUP														
12-13	92 ^a	85 ^a	91 ^a	78 ^a	66 ^a	91 ^a	91 ^a	150 ^a	143 ^a	142 ^a	131 ^a	153 ^a	177	218
14-15	232 ^a	216 ^a	194 ^a	184 ^a	215 ^a	200 ^a	239 ^a	320 ^a	307 ^a	374 ^a	369 ^a	364 ^a	406	492
16-17	304 ^a	300 ^a	336 ^a	280 ^a	273 ^a	311 ^a	302 ^a	363 ^a	433 ^a	429 ^a	501 ^a	558	550	612
GENDER														
Male	134 ^a	154 ^a	132 ^a	132 ^a	132 ^a	147 ^a	127 ^a	157 ^a	189 ^a	206 ^a	208 ^a	208 ^a	274	300
Female	493 ^a	447 ^a	489 ^a	410 ^a	422 ^a	455 ^a	506 ^a	675 ^a	693 ^a	739 ^a	793 ^a	866 ^a	859 ^a	1,021
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	535 ^a	534 ^a	550 ^a	443 ^a	448 ^a	502 ^a	506 ^a	645 ^a	725 ^a	755 ^a	827 ^a	868 ^a	882 ^a	1,018
White	432 ^a	439 ^a	461 ^a	352 ^a	380 ^a	379 ^a	403 ^a	504 ^a	572 ^a	563 ^a	668 ^a	679 ^a	695	800
Black or African American	53 ^a	72	65 ^a	58 ^a	42 ^a	82	56 ^a	72	99	97	71	97	90	108
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	*	63
Hispanic or Latino	92 ^a	67 ^a	72 ^a	99 ^a	106 ^a	100 ^a	127 ^a	187 ^a	158 ^a	190 ^a	174 ^a	206 ^a	251	304

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.5B Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: Percentages, 2006-2019

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	46.5	43.9 ^a	42.6 ^a	38.8 ^a	41.1 ^a	43.5 ^a	41.0 ^a	45.0 ^a	44.7 ^a	44.6 ^a	46.7	47.5	46.9	49.7
AGE GROUP														
12-13	44.1	42.3	38.3	33.8	28.7 ^a	42.3	32.0 ^a	48.5	38.7	37.0	37.6	46.2	47.2	41.9
14-15	44.8	43.2	38.6 ^a	35.6 ^a	45.0	41.0 ^a	40.5 ^a	43.2 ^a	43.4	45.4	47.5	42.3 ^a	45.6	50.8
16-17	48.8	44.9 ^a	46.9	43.2 ^a	42.7 ^a	45.5	45.4 ^a	45.3 ^a	48.1	47.1	49.2	52.0	47.8	52.3
GENDER														
Male	40.1	40.2	36.9	34.0	33.4	37.3	34.4	36.4	41.2	43.1	39.0	35.8	43.7	41.2
Female	48.6	45.4 ^a	44.5 ^a	40.7 ^a	44.3 ^a	45.9 ^a	43.2 ^a	47.6 ^a	45.7 ^a	45.1 ^a	49.3	51.5	48.1	52.9
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	48.0	46.8	44.9 ^a	38.7 ^a	41.1 ^a	45.2 ^a	43.9 ^a	45.6 ^a	47.3	46.0 ^a	48.9	51.3	48.1	51.7
White	49.8 ^a	50.4 ^a	48.9 ^a	41.1 ^a	44.5 ^a	47.4 ^a	45.7 ^a	48.6 ^a	49.2 ^a	45.0 ^a	52.1	54.1	51.6	57.0
Black or African American	35.5	37.4	38.0	28.9	26.9 ^a	44.6	34.4	34.9	46.9	48.8	37.1	41.6	40.1	42.3
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	*	47.3
Hispanic or Latino	39.4	29.4 ^a	30.8 ^a	39.3	41.3	36.4	32.6 ^a	43.1	35.6	40.0	38.4	36.1	43.2	44.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.6A Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Numbers in Thousands, 2004-2019

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	955 ^a	979 ^a	942 ^a	1,138	1,207										
Marijuana	601 ^a	553 ^a	483 ^a	473 ^a	485 ^a	472 ^a	481 ^a	523 ^a	547 ^a	664 ^a	664 ^a	675 ^a	751 ^a	724 ^a	878	930
Cocaine	66 ^a	73 ^a	64 ^a	69 ^a	61 ^a	43	46	54	53	28	41	34	35	37	35	29
Crack	15	12	16	17	12	9	9	11	7	2	11	*	4	2	0	10
Heroin	9	10	11	6	9	10	10	11	11	7	12	5	3	6	3	*
Hallucinogens	nc	129	127	145	112	147										
LSD	36 ^a	38 ^a	18 ^a	16 ^a	28 ^a	43 ^a	24 ^a	30 ^a	40 ^a	29 ^a	48 ^a	63	41 ^a	72	62	99
PCP	21	16	11	8	20	12	8	12	9	6	11	2	6	12	6	7
Ecstasy	nc	45	59	47	46	60										
Inhalants	nc	193	159 ^a	145 ^a	178	235										
Methamphetamine	nc	14	6	14	8	10										
Misuse of Psychotherapeutics	nc	370	411	369	375	355										
Pain Relievers	nc	236 ^a	283 ^a	210	214	158										
Stimulants	nc	166	142	158	126	184										
Tranquilizers or Sedatives	nc	117 ^a	168	167	168	174										
Tranquilizers	nc	103	149	164	153	155										
Sedatives	nc	26	43	22	34	45										
Benzodiazepines	nc	96 ^a	142	154	145	149										
Opioids	nc	236 ^a	285 ^a	212	214	158										
Illicit Drugs Other Than Marijuana ¹	nc	563	553	515	547	595										
PAST MONTH USE																
Alcohol	632	606	523 ^a	553	509 ^a	473 ^a	460 ^a	482 ^a	503 ^a	490 ^a	556	524 ^a	508 ^a	524 ^a	558	638
Binge Alcohol Use ²	nc	288	268	293	295	338										
Heavy Alcohol Use	nc	51	52	39	22 ^a	53										
Cigarette Use	508 ^a	450 ^a	378 ^a	388 ^a	354 ^a	336 ^a	302 ^a	317 ^a	284 ^a	288 ^a	254 ^a	241 ^a	239 ^a	214	212	166
Daily Cigarette Use	171 ^a	116 ^a	102 ^a	96 ^a	75 ^a	70 ^a	59 ^a	81 ^a	61 ^a	46 ^a	45 ^a	55 ^a	27	25	23	14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.6B Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Percentages, 2004-2019

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	31.5	31.7	29.3	32.7	31.9										
Marijuana	27.0	25.2	24.5	23.5	23.9	24.2	25.2	26.0	24.7	25.7	24.1	22.3	24.3	22.5	25.2	24.6
Cocaine	3.0 ^a	3.4 ^a	3.3 ^a	3.4 ^a	3.0 ^a	2.2 ^a	2.4 ^a	2.7 ^a	2.4 ^a	1.1	1.5	1.1	1.1	1.1	1.0	0.8
Crack	0.7	0.6	0.8	0.9	0.6	0.5	0.5	0.5	0.3	0.1	0.4	*	0.1	0.1	0.0	0.3
Heroin	0.4	0.4	0.5	0.3	0.4	0.5	0.5	0.5	0.5	0.3	0.4	0.2	0.1	0.2	0.1	*
Hallucinogens	nc	4.2	4.1	4.5	3.2	3.9										
LSD	1.6	1.7	0.9 ^a	0.8 ^a	1.4 ^a	2.2	1.2 ^a	1.5 ^a	1.8	1.1 ^a	1.8	2.1	1.3 ^a	2.2	1.8	2.6
PCP	0.9 ^a	0.7 ^a	0.6	0.4	1.0 ^a	0.6	0.4	0.6	0.4	0.2	0.4	0.1	0.2	0.4	0.2	0.2
Ecstasy	nc	1.5	1.9	1.5	1.3	1.6										
Inhalants	nc	6.4	5.1	4.5 ^a	5.1	6.2										
Methamphetamine	nc	0.5	0.2	0.4	0.2	0.3										
Misuse of Psychotherapeutics	nc	12.2 ^a	13.3 ^a	11.5	10.8	9.4										
Pain Relievers	nc	7.8 ^a	9.2 ^a	6.5 ^a	6.1 ^a	4.2										
Stimulants	nc	5.5	4.6	4.9	3.6	4.9										
Tranquilizers or Sedatives	nc	3.9	5.5	5.2	4.8	4.6										
Tranquilizers	nc	3.4	4.8	5.1	4.4	4.1										
Sedatives	nc	0.8	1.4	0.7	1.0	1.2										
Benzodiazepines	nc	3.2	4.6	4.8	4.2	3.9										
Opioids	nc	7.8 ^a	9.2 ^a	6.6 ^a	6.1 ^a	4.2										
Illicit Drugs Other Than Marijuana ¹	nc	18.6 ^a	17.9	16.0	15.7	15.7										
PAST MONTH USE																
Alcohol	28.4 ^a	27.6 ^a	26.6 ^a	27.4 ^a	25.1 ^a	24.2 ^a	24.0 ^a	23.9 ^a	22.7 ^a	18.9	20.2 ^a	17.3	16.5	16.3	16.0	16.9
Binge Alcohol Use ²	nc	9.5	8.7	9.1	8.5	8.9										
Heavy Alcohol Use	nc	1.7	1.7	1.2	0.6 ^a	1.4										
Cigarette Use	22.8 ^a	20.5 ^a	19.2 ^a	19.2 ^a	17.4 ^a	17.2 ^a	15.8 ^a	15.8 ^a	12.8 ^a	11.1 ^a	9.2 ^a	8.0 ^a	7.8 ^a	6.7 ^a	6.1 ^a	4.4
Daily Cigarette Use	7.7 ^a	5.3 ^a	5.2 ^a	4.8 ^a	3.7 ^a	3.6 ^a	3.1 ^a	4.0 ^a	2.7 ^a	1.8 ^a	1.6 ^a	1.8 ^a	0.9 ^a	0.8	0.7	0.4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.7A Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: Numbers in Thousands, 2006-2019

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE														
Illicit Drugs	nc	774 ^a	757 ^a	720 ^a	885	932								
Marijuana	362 ^a	339 ^a	384 ^a	366 ^a	327 ^a	375 ^a	414 ^a	495 ^a	510 ^a	545 ^a	572 ^a	547 ^a	678	718
Cocaine	47	54	48	35	35	36	45	17	32	32	30	27	27	29
Crack	10	17	5	6	7	11	7	2	6	*	4	2	0	10
Heroin	9	6	8	6	9	8	11	7	12	2	3	4	3	*
Hallucinogens	nc	116	102	122	96	133								
LSD	13 ^a	13 ^a	23 ^a	30 ^a	20 ^a	23 ^a	36 ^a	19 ^a	45	56	31 ^a	58	52	87
PCP	10	5	16	6	4	7	8	6	11	2	6	11	6	7
Ecstasy	nc	43	46	42	42	56								
Inhalants	nc	151	124 ^a	119 ^a	145	178								
Methamphetamine	nc	10	5	14	6	10								
Misuse of Psychotherapeutics	nc	325	349	285	301	301								
Pain Relievers	nc	201 ^a	237 ^a	170	172	136								
Stimulants	nc	148	130	122	106	157								
Tranquilizers or Sedatives	nc	103	148	131	151	147								
Tranquilizers	nc	89	131	127	136	129								
Sedatives	nc	25	41	19	30	43								
Benzodiazepines	nc	82	125	119	129	124								
Opioids	nc	201 ^a	238 ^a	172	172	136								
Illicit Drugs Other Than Marijuana ¹	nc	477	450	406	435	482								
PAST MONTH USE														
Alcohol	386 ^a	404	385 ^a	372 ^a	318 ^a	331 ^a	370 ^a	365 ^a	421	396	373 ^a	398	433	487
Binge Alcohol Use ²	nc	228	199	220	238	262								
Heavy Alcohol Use	nc	49	40	29	17 ^a	43								
Cigarette Use	290 ^a	285 ^a	275 ^a	276 ^a	219 ^a	225 ^a	217 ^a	221 ^a	203 ^a	213 ^a	194 ^a	168	177	129
Daily Cigarette Use	83 ^a	75 ^a	56 ^a	55 ^a	46 ^a	58 ^a	44 ^a	32 ^a	40 ^a	50 ^a	19	18	17	12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.7B Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: Percentages, 2006-2019

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE														
Illicit Drugs	nc	36.3	34.9	31.8	36.5	34.9								
Marijuana	26.6	24.7	26.3	26.0	24.3	27.0	26.8	26.5	25.6	25.6	26.4	24.1	28.0	26.9
Cocaine	3.5 ^a	4.0 ^a	3.3 ^a	2.5 ^a	2.6 ^a	2.6 ^a	2.9 ^a	0.9	1.6	1.5	1.4	1.2	1.1	1.1
Crack	0.8	1.2	0.4	0.5	0.5	0.8	0.4	0.1	0.3	*	0.2	0.1	0.0	0.4
Heroin	0.6	0.5	0.6	0.4	0.6	0.6	0.7	0.4	0.6	0.1	0.1	0.2	0.1	*
Hallucinogens	nc	5.5	4.7	5.4	4.0	5.0								
LSD	0.9 ^a	0.9 ^a	1.6 ^a	2.1	1.5 ^a	1.7 ^a	2.3	1.0 ^a	2.2	2.6	1.4 ^a	2.6	2.1	3.3
PCP	0.8	0.4	1.1 ^a	0.4	0.3	0.5	0.5	0.3	0.5	0.1	0.3	0.5	0.2	0.3
Ecstasy	nc	2.0	2.1	1.9	1.7	2.1								
Inhalants	nc	7.1	5.7	5.2	6.0	6.7								
Methamphetamine	nc	0.5	0.2	0.6	0.3	0.4								
Misuse of Psychotherapeutics	nc	15.3 ^a	16.1 ^a	12.6	12.4	11.3								
Pain Relievers	nc	9.4 ^a	10.9 ^a	7.5 ^a	7.1	5.1								
Stimulants	nc	6.9	6.0	5.4	4.4	5.9								
Tranquilizers or Sedatives	nc	4.8	6.8	5.8	6.2	5.5								
Tranquilizers	nc	4.2	6.0	5.6	5.6	4.8								
Sedatives	nc	1.2	1.9	0.8	1.2	1.6								
Benzodiazepines	nc	3.8	5.8	5.2	5.3	4.6								
Opioids	nc	9.4 ^a	11.0 ^a	7.6 ^a	7.1	5.1								
Illicit Drugs Other Than Marijuana ¹	nc	22.4 ^a	20.8	17.9	18.0	18.0								
PAST MONTH USE														
Alcohol	28.4 ^a	29.5 ^a	26.4 ^a	26.5 ^a	23.6 ^a	23.8 ^a	24.0 ^a	19.5	21.1	18.6	17.2	17.6	17.9	18.2
Binge Alcohol Use ²	nc	10.7	9.2	9.7	9.8	9.8								
Heavy Alcohol Use	nc	2.3	1.8	1.3	0.7 ^a	1.6								
Cigarette Use	21.3 ^a	20.8 ^a	18.8 ^a	19.7 ^a	16.2 ^a	16.2 ^a	14.1 ^a	11.8 ^a	10.2 ^a	10.0 ^a	8.9 ^a	7.4 ^a	7.3 ^a	4.8
Daily Cigarette Use	6.1 ^a	5.5 ^a	3.8 ^a	3.9 ^a	3.4 ^a	4.2 ^a	2.9 ^a	1.7 ^a	2.0 ^a	2.3 ^a	0.9	0.8	0.7	0.5

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.8A Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: Numbers in Thousands, 2004-2019

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	3,251 ^a	2,823	3,010	2,888	2,926										
Marijuana	2,998 ^a	2,763 ^a	2,803 ^a	2,629 ^a	2,693 ^a	2,810 ^a	2,836 ^a	2,962 ^a	2,746 ^a	2,561 ^a	2,479 ^a	2,366	2,136	2,283	2,164	2,256
Cocaine	335 ^a	335 ^a	337 ^a	302 ^a	238 ^a	196 ^a	178 ^a	165 ^a	123 ^a	93	115 ^a	115	91	87	66	67
Crack	44 ^a	37 ^a	57 ^a	45 ^a	22 ^a	18 ^a	9 ^a	18 ^a	12	7	5	5	4	14	1	2
Heroin	37	23	26	15	27	25	18	36	20	20	13	14	9	7	5	*
Hallucinogens	nc	371 ^a	308	346	254	279										
LSD	117 ^a	108 ^a	86 ^a	108 ^a	150	97 ^a	103 ^a	113 ^a	106 ^a	108 ^a	163	177	157	173	136	171
PCP	47 ^a	64 ^a	47 ^a	48 ^a	40 ^a	35	26	26	36	20	22	29	12	10	7	14
Ecstasy	nc	151 ^a	111	121	80	78										
Inhalants	nc	457	378 ^a	418	460	476										
Methamphetamine	nc	22	23	31	32	28										
Misuse of Psychotherapeutics	nc	1,044 ^a	851 ^a	824 ^a	767 ^a	643										
Pain Relievers	nc	700 ^a	556 ^a	526 ^a	444 ^a	358										
Stimulants	nc	305 ^a	275	280	231	230										
Tranquilizers or Sedatives	nc	315 ^a	285	313	275	239										
Tranquilizers	nc	277	260	282	253	214										
Sedatives	nc	73 ^a	50	50	29	34										
Benzodiazepines	nc	260	250	280	243	212										
Opioids	nc	710 ^a	563 ^a	526 ^a	448 ^a	358										
Illicit Drugs Other Than Marijuana ¹	nc	1,610 ^a	1,335 ^a	1,373 ^a	1,284	1,181										
PAST MONTH USE																
Alcohol	3,741 ^a	3,515 ^a	3,635 ^a	3,413 ^a	3,088 ^a	3,114 ^a	2,793 ^a	2,759 ^a	2,660 ^a	2,316 ^a	2,219 ^a	1,823	1,726	1,862 ^a	1,618	1,658
Binge Alcohol Use ²	nc	1,127 ^a	901	990 ^a	843	837										
Heavy Alcohol Use	nc	165	132	129	105	146										
Cigarette Use	2,420 ^a	2,221 ^a	2,214 ^a	2,047 ^a	1,858 ^a	1,825 ^a	1,659 ^a	1,557 ^a	1,294 ^a	1,042 ^a	900 ^a	755 ^a	574 ^a	538 ^a	427	368
Daily Cigarette Use	628 ^a	568 ^a	583 ^a	527 ^a	417 ^a	433 ^a	388 ^a	349 ^a	285 ^a	212 ^a	229 ^a	141 ^a	94 ^a	68	73	55

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.8B Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: Percentages, 2004-2019

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	15.3	13.4 ^a	14.3	14.0	14.4										
Marijuana	13.3 ^a	12.1 ^a	12.2 ^a	11.6	12.0	12.7 ^a	12.9 ^a	13.2 ^a	12.4 ^a	11.8	11.6	11.1	10.1 ^a	10.9	10.5	11.1
Cocaine	1.5 ^a	1.5 ^a	1.5 ^a	1.3 ^a	1.1 ^a	0.9 ^a	0.8 ^a	0.7 ^a	0.6 ^a	0.4	0.5	0.5	0.4	0.4	0.3	0.3
Crack	0.2 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.1 ^a	0.1 ^a	0.0 ^a	0.1 ^a	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Heroin	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	*
Hallucinogens	nc	1.7	1.5	1.6	1.2	1.4										
LSD	0.5 ^a	0.5 ^a	0.4 ^a	0.5 ^a	0.7	0.4 ^a	0.5 ^a	0.5 ^a	0.5 ^a	0.5 ^a	0.8	0.8	0.7	0.8	0.7	0.8
PCP	0.2 ^a	0.3 ^a	0.2 ^a	0.2 ^a	0.2 ^a	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1
Ecstasy	nc	0.7 ^a	0.5	0.6	0.4	0.4										
Inhalants	nc	2.2	1.8 ^a	2.0	2.2	2.3										
Methamphetamine	nc	0.1	0.1	0.1	0.2	0.1										
Misuse of Psychotherapeutics	nc	4.9 ^a	4.0 ^a	3.9 ^a	3.7	3.2										
Pain Relievers	nc	3.3 ^a	2.6 ^a	2.5 ^a	2.2	1.8										
Stimulants	nc	1.4	1.3	1.3	1.1	1.1										
Tranquilizers or Sedatives	nc	1.5	1.3	1.5	1.3	1.2										
Tranquilizers	nc	1.3	1.2	1.3	1.2	1.1										
Sedatives	nc	0.3 ^a	0.2	0.2	0.1	0.2										
Benzodiazepines	nc	1.2	1.2	1.3	1.2	1.0										
Opioids	nc	3.3 ^a	2.7 ^a	2.5 ^a	2.2	1.8										
Illicit Drugs Other Than Marijuana ¹	nc	7.6 ^a	6.3	6.5	6.2	5.8										
PAST MONTH USE																
Alcohol	16.5 ^a	15.4 ^a	15.8 ^a	15.0 ^a	13.8 ^a	14.1 ^a	12.8 ^a	12.3 ^a	12.0 ^a	10.7 ^a	10.3 ^a	8.6	8.2	8.9	7.8	8.2
Binge Alcohol Use ²	nc	5.3 ^a	4.3	4.7	4.1	4.1										
Heavy Alcohol Use	nc	0.8	0.6	0.6	0.5	0.7										
Cigarette Use	10.7 ^a	9.8 ^a	9.7 ^a	9.0 ^a	8.3 ^a	8.2 ^a	7.6 ^a	7.0 ^a	5.8 ^a	4.8 ^a	4.2 ^a	3.6 ^a	2.7 ^a	2.6 ^a	2.1	1.8
Daily Cigarette Use	2.8 ^a	2.5 ^a	2.5 ^a	2.3 ^a	1.9 ^a	2.0 ^a	1.8 ^a	1.6 ^a	1.3 ^a	1.0 ^a	1.1 ^a	0.7 ^a	0.4 ^a	0.3	0.4	0.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

**Table 11.9A Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender:
Numbers in Thousands, 2015-2019**

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	350	333	345	358	397
Male	87	72	101	114	111
Female	263	261	244	244	286
Illicit Drug Use Disorder	241 ^a	236 ^a	260	279	313
Male	57	59	80	87	92
Female	184	177	180	193	221
Alcohol Use Disorder	202	182	164	159	176
Male	51	27	47	*	*
Female	151	156	118	108	123
NO SUBSTANCE USE DISORDER	2,681 ^a	2,756 ^a	2,869 ^a	3,124 ^a	3,386
Male	638 ^a	714 ^a	744 ^a	832 ^a	965
Female	2,043 ^a	2,042 ^a	2,125 ^a	2,292	2,421

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.9B Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Percentages, 2015-2019

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	29.1 ^a	33.0	35.9	40.6	36.8
Male	14.8 ^a	15.0 ^a	22.6	26.4	22.4
Female	42.8	49.5	47.6	54.4	49.0
Illicit Drug Use Disorder	28.9 ^a	31.8	36.2	42.8	36.3
Male	13.7 ^a	15.4	22.7	25.9	22.0
Female	43.9	49.0	49.1	60.5	49.6
Alcohol Use Disorder	33.0 ^a	39.5	38.5	40.8	44.0
Male	17.4	14.6	26.7	*	*
Female	47.0	55.8	46.8	48.1	51.3
NO SUBSTANCE USE DISORDER	11.6 ^a	11.9 ^a	12.3 ^a	13.4 ^a	14.8
Male	5.4 ^a	6.0 ^a	6.2 ^a	7.0 ^a	8.2
Female	18.2 ^a	18.0 ^a	18.7 ^a	20.2	21.7

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.10A Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Numbers in Thousands, 2015-2019

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	303	278	276	288	332
Male	70	56 ^a	81	82	94
Female	232	222	195	207	238
Illicit Drug Use Disorder	219	202	215	227	258
Male	48	44	66	60	76
Female	172	158	149	167	182
Alcohol Use Disorder	172	152	124	132	151
Male	43	22	34	*	*
Female	129	130	90	93	107
NO SUBSTANCE USE DISORDER	1,826 ^a	1,890 ^a	1,989 ^a	2,135 ^a	2,340
Male	407 ^a	483 ^a	500 ^a	546	642
Female	1,419 ^a	1,407 ^a	1,489 ^a	1,588	1,697

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.10B Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Percentages, 2015-2019

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	25.2	27.5	28.8	32.7	30.7
Male	12.0 ^a	11.6 ^a	18.1	18.9	18.9
Female	37.8	42.2	38.1	46.0	40.8
Illicit Drug Use Disorder	26.3	27.3	29.9	34.8	30.0
Male	11.5	11.7	18.8	18.0	18.3
Female	40.9	43.6	40.6	52.4 ^a	41.1
Alcohol Use Disorder	28.2	32.8	29.1	33.9	37.7
Male	14.7	11.9	19.6	*	*
Female	40.2	46.5	35.7	41.3	44.8
NO SUBSTANCE USE DISORDER	7.9 ^a	8.2 ^a	8.5 ^a	9.2 ^a	10.2
Male	3.4 ^a	4.1 ^a	4.2 ^a	4.6 ^a	5.5
Female	12.6 ^a	12.4 ^a	13.1 ^a	14.0	15.2

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.11A Substance Use Disorder, Illicit Drug Use Disorder, and Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: Numbers in Thousands, 2015-2019

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER					
MDE	350	333	345	358	397
Male	87	72	101	114	111
Female	263	261	244	244	286
MDE WITH SEVERE IMPAIRMENT	303	278	276	288	332
Male	70	56 ^a	81	82	94
Female	232	222	195	207	238
NO MDE	854 ^a	676	615	523 ^a	682
Male	502 ^a	411	346	318	385
Female	352	265	268	205 ^a	298
ILLICIT DRUG USE DISORDER					
MDE	241 ^a	236 ^a	260	279	313
Male	57	59	80	87	92
Female	184	177	180	193	221
MDE WITH SEVERE IMPAIRMENT	219	202	215	227	258
Male	48	44	66	60	76
Female	172	158	149	167	182
NO MDE	593	506	459	374 ^a	549
Male	357	321	272	248 ^a	325
Female	235	185	186	126 ^a	224
ALCOHOL USE DISORDER					
MDE	202	182	164	159	176
Male	51	27	47	50	53
Female	151	156	118	108	123
MDE WITH SEVERE IMPAIRMENT	172	152	124	132	151
Male	43	22	34	39	43
Female	129	130	90	93	107
NO MDE	411 ^a	279	262	231	224
Male	240 ^a	156 ^a	129	114	107
Female	171 ^a	123	134	117	117

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.11B Substance Use Disorder, Illicit Drug Use Disorder, and Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: Percentages, 2015-2019

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER					
MDE	11.6	10.8	10.7	10.3	10.5
Male	12.0	9.2	12.0	12.0	10.3
Female	11.4	11.3	10.3	9.6	10.6
MDE WITH SEVERE IMPAIRMENT	14.2	12.8	12.2	11.9	12.4
Male	14.7	10.4	13.9	13.0	12.7
Female	14.1	13.6	11.6	11.5	12.3
NO MDE	4.0 ^a	3.2	2.9	2.5 ^a	3.4
Male	4.3 ^a	3.6	3.0	2.8	3.4
Female	3.7	2.8	2.8	2.2 ^a	3.3
ILLICIT DRUG USE DISORDER					
MDE	8.0	7.6	8.1	8.0	8.3
Male	7.8	7.5	9.5	9.2	8.5
Female	8.0	7.7	7.6	7.6	8.1
MDE WITH SEVERE IMPAIRMENT	10.3	9.3	9.5	9.4	9.7
Male	10.0	8.2	11.4	9.6	10.4
Female	10.4	9.7	8.8	9.3	9.4
NO MDE	2.8	2.4	2.2 ^a	1.8 ^a	2.7
Male	3.1	2.8	2.4	2.2 ^a	2.9
Female	2.5	1.9	2.0	1.4 ^a	2.5
ALCOHOL USE DISORDER					
MDE	6.7 ^a	5.9	5.1	4.6	4.6
Male	7.0	3.4	5.5	5.3	4.9
Female	6.6	6.8 ^a	5.0	4.3	4.5
MDE WITH SEVERE IMPAIRMENT	8.1 ^a	7.0	5.5	5.5	5.6
Male	8.9	4.0	5.9	6.2	5.9
Female	7.8	8.0	5.3	5.2	5.5
NO MDE	1.9 ^a	1.3	1.2	1.1	1.1
Male	2.1 ^a	1.4	1.1	1.0	1.0
Female	1.8	1.3	1.4	1.3	1.3

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.12A Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: Numbers in Thousands, 2015-2019

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018	2019
SUD and MDE	350	333	345	358	397
Male	87	72	101	114	111
Female	263	261	244	244	286
SUD and MDE with Severe Impairment	303	278	276	288	332
Male	70	56 ^a	81	82	94
Female	232	222	195	207	238
IDUD and MDE	241 ^a	236 ^a	260	279	313
Male	57	59	80	87	92
Female	184	177	180	193	221
IDUD and MDE with Severe Impairment	219	202	215	227	258
Male	48	44	66	60	76
Female	172	158	149	167	182
AUD and MDE	202	182	164	159	176
Male	51	27	47	50	53
Female	151	156	118	108	123
AUD and MDE with Severe Impairment	172	152	124	132	151
Male	43	22	34	39	43
Female	129	130	90	93	107

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.12B Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: Percentages, 2015-2019

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018	2019
SUD and MDE	1.4	1.4	1.4	1.5	1.7
Male	0.7	0.6	0.8	0.9	0.9
Female	2.2	2.2	2.1	2.1	2.4
SUD and MDE with Severe Impairment	1.2	1.1	1.1	1.2	1.4
Male	0.6	0.5 ^a	0.7	0.7	0.8
Female	2.0	1.9	1.6	1.8	2.0
IDUD and MDE	1.0 ^a	1.0 ^a	1.1	1.2	1.3
Male	0.5	0.5	0.6	0.7	0.7
Female	1.6	1.5	1.5	1.6	1.9
IDUD and MDE with Severe Impairment	0.9	0.8	0.9	0.9	1.1
Male	0.4	0.4 ^a	0.5	0.5	0.6
Female	1.4	1.3	1.3	1.4	1.6
AUD and MDE	0.8	0.8	0.7	0.7	0.7
Male	0.4	0.2	0.4	0.4	0.4
Female	1.3	1.3	1.0	0.9	1.0
AUD and MDE with Severe Impairment	0.7	0.6	0.5	0.5	0.6
Male	0.3	0.2	0.3	0.3	0.4
Female	1.1	1.1	0.8	0.8	0.9

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.13A Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year: Numbers in Thousands, 2004-2019

MDE/Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
MDE																
Saw or Talked to a Health Professional OR Used Prescription Medication	856 ^a	778 ^a	700 ^a	739 ^a	731 ^a	638 ^a	682 ^a	724 ^a	791 ^a	944 ^a	1,076 ^a	1,139 ^a	1,223 ^a	1,286 ^a	1,371 ^a	1,577
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	425 ^a	404 ^a	407 ^a	372 ^a	406 ^a	358 ^a	370 ^a	397 ^a	431 ^a	522 ^a	543 ^a	596 ^a	571 ^a	625 ^a	749	796
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	76 ^a	58 ^a	47 ^a	53 ^a	60 ^a	46 ^a	58 ^a	52 ^a	52 ^a	94	75 ^a	87	59 ^a	76 ^a	77 ^a	127
Saw or Talked to a Health Professional AND Used Prescription Medication	342 ^a	308 ^a	241 ^a	307 ^a	259 ^a	231 ^a	252 ^a	272 ^a	302 ^a	316 ^a	447 ^a	447 ^a	576	570	533 ^a	645
MDE with Severe Impairment																
Saw or Talked to a Health Professional OR Used Prescription Medication	--	--	575 ^a	574 ^a	598 ^a	515 ^a	528 ^a	570 ^a	618 ^a	808 ^a	851 ^a	924 ^a	986 ^a	1,044 ^a	1,094 ^a	1,287
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	--	--	314 ^a	281 ^a	313 ^a	283 ^a	280 ^a	303 ^a	309 ^a	421 ^a	423 ^a	468 ^a	413 ^a	477 ^a	575	622
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	--	--	37 ^a	39 ^a	49 ^a	37 ^a	34 ^a	33 ^a	43 ^a	86	63	66	48 ^a	54 ^a	55 ^a	99
Saw or Talked to a Health Professional AND Used Prescription Medication	--	--	220 ^a	249 ^a	232 ^a	191 ^a	212 ^a	232 ^a	260 ^a	287 ^a	360 ^a	386 ^a	513	505	455 ^a	560

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.13B Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year: Percentages, 2004-2019

MDE/Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
MDE																
Saw or Talked to a Health Professional OR Used Prescription Medication	38.7	35.9 ^a	35.9 ^a	37.0 ^a	36.3 ^a	33.0 ^a	35.8 ^a	36.3 ^a	36.0 ^a	36.9 ^a	39.6	37.9 ^a	40.2	40.3	40.0	42.2
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	19.3	18.6	20.9	18.6	20.2	18.5	19.4	19.9	19.6	20.4	20.0	19.8	18.8	19.6	21.8	21.3
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	3.4	2.7	2.4	2.7	3.0	2.4	3.0	2.6	2.4	3.7	2.8	2.9	1.9 ^a	2.4	2.2	3.4
Saw or Talked to a Health Professional AND Used Prescription Medication	15.5	14.1 ^a	12.3 ^a	15.3	12.8 ^a	11.9 ^a	13.2 ^a	13.6 ^a	13.7 ^a	12.3 ^a	16.4	14.8	18.9	17.9	15.4	17.1
MDE with Severe Impairment																
Saw or Talked to a Health Professional OR Used Prescription Medication	--	--	42.9 ^a	42.1 ^a	41.1 ^a	37.0 ^a	39.3 ^a	41.3 ^a	40.2 ^a	43.8 ^a	43.2 ^a	43.7 ^a	46.1	46.2	45.5	48.7
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	--	--	23.4	20.6	21.5	20.3	20.8	21.9	20.1	22.9	21.5	22.1	19.3 ^a	21.1	24.0	23.5
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	--	--	2.7	2.9	3.3	2.7	2.5	2.4	2.8	4.7	3.2	3.1	2.3	2.4	2.3	3.7
Saw or Talked to a Health Professional AND Used Prescription Medication	--	--	16.4 ^a	18.3	15.9 ^a	13.7 ^a	15.7 ^a	16.7 ^a	16.9 ^a	15.6 ^a	18.2	18.2	24.0	22.4	18.9	21.0

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.14A Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Numbers in Thousands, 2015-2019

Substance Use Disorder (SUD) Status/MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and MDE					
Received SU Tx at a Specialty Facility OR MH Services	221	239	216	234	263
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	5	*	3	10
Received MH Services BUT NOT SU Tx at a Specialty Facility	208	219	195	211	249
Received SU Tx at a Specialty Facility AND MH Services	13	15	20 ^a	19 ^a	5
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	129	94	128	122	134
SUD and MDE with Severe Impairment					
Received SU Tx at a Specialty Facility OR MH Services	202	208	181	206	225
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	5	*	3	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	189	188	160	190	214
Received SU Tx at a Specialty Facility AND MH Services	13	15	20 ^a	13	5
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	101	70	95	80	106
SUD and No MDE					
Received SU Tx at a Specialty Facility OR MH Services	277	249	227	173	229
Received SU Tx at a Specialty Facility BUT NOT MH Services	12	23	8	12	11
Received MH Services BUT NOT SU Tx at a Specialty Facility	245	205	198	145	198
Received SU Tx at a Specialty Facility AND MH Services	20	21	20	15	19
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	563 ^a	422	379	338 ^a	442
MDE and No SUD					
Received SU Tx at a Specialty Facility OR MH Services	1,283 ^a	1,440 ^a	1,551 ^a	1,550 ^a	1,786
Received SU Tx at a Specialty Facility BUT NOT MH Services	0	0	*	*	1
Received MH Services BUT NOT SU Tx at a Specialty Facility	1,276 ^a	1,439 ^a	1,544 ^a	1,547 ^a	1,784
Received SU Tx at a Specialty Facility AND MH Services	7	1	7	3	1
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1,389 ^a	1,297 ^a	1,288 ^a	1,561	1,571

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.14B Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Percentages, 2015-2019

Substance Use Disorder (SUD) Status/MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and MDE					
Received SU Tx at a Specialty Facility OR MH Services	63.1	71.9	62.7	65.7	66.3
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	1.5	*	0.8	2.4
Received MH Services BUT NOT SU Tx at a Specialty Facility	59.4	65.8	56.8	59.5	62.5
Received SU Tx at a Specialty Facility AND MH Services	3.8	4.6 ^a	5.9 ^a	5.4 ^a	1.3
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	36.9	28.1	37.3	34.3	33.7
SUD and MDE with Severe Impairment					
Received SU Tx at a Specialty Facility OR MH Services	66.7	74.8	65.6	72.1	68.0
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	1.8	*	1.0	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	62.4	67.5	58.2	66.4	64.4
Received SU Tx at a Specialty Facility AND MH Services	4.3	5.5 ^a	7.4 ^a	4.7	1.6
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	33.3	25.2	34.4	27.9	32.0
SUD and No MDE					
Received SU Tx at a Specialty Facility OR MH Services	33.0	37.1	37.4	33.8	34.1
Received SU Tx at a Specialty Facility BUT NOT MH Services	1.3	3.5	1.2	2.4	1.5
Received MH Services BUT NOT SU Tx at a Specialty Facility	29.2	30.5	32.7	28.4	29.5
Received SU Tx at a Specialty Facility AND MH Services	2.4	3.1	3.3	2.8	2.8
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	67.0	62.9	62.6	66.2	65.9
MDE and No SUD					
Received SU Tx at a Specialty Facility OR MH Services	48.0 ^a	52.6	54.6	49.8	53.2
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.0	0.0	*	*	0.0
Received MH Services BUT NOT SU Tx at a Specialty Facility	47.7 ^a	52.6	54.4	49.7	53.1
Received SU Tx at a Specialty Facility AND MH Services	0.3	0.0	0.2	0.1	0.0
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	52.0 ^a	47.4	45.4	50.2	46.8

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

^a The difference between this estimate and the 2019 estimate is statistically significant at the .05 level. Rounding may make the estimates appear identical.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.1C Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: Standard Errors of Numbers in Thousands, 2002-2019

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
SPECIALTY MENTAL HEALTH SERVICE¹	70	71	78	75	74	77	72	74	73	75	70	80	84	80	81	89	92	93
Outpatient	67	68	75	73	72	72	70	70	68	73	67	75	80	77	78	86	87	92
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	63	61	64	66	65	67	68	65	63	67	65	68	76	74	74	81	83	85
Mental Health Clinic or Center	35	31	38	34	33	30	33	32	32	30	31	40	39	41	43	47	49	54
Partial Day Hospital or Day Treatment Program	27	25	28	29	31	28	26	24	26	26	25	31	33	31	34	34	34	34
In-Home Therapist, Counselor, or Family Preservation Worker	33	32	40	36	37	37	36	35	34	39	38	40	41	42	39	41	46	55
Inpatient or Residential¹	31	33	35	35	35	33	31	31	31	31	31	35	38	38	40	40	40	38
Hospital	28	31	32	30	33	31	28	28	28	28	29	32	36	36	38	37	37	36
Residential Treatment Center	20	23	24	22	20	17	19	20	19	22	20	21	23	23	26	26	25	26
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	79	75	75	74	80	85	86	85	87	89	96						
Education^{2,3}	nc	73	70	68	70	78	81	82	80	83	85	91						
School Social Worker, School Psychologist, or School Counselor	nc	63	64	61	63	65	72	72	68	70	76	79						
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	43	42	46	47	48	51	53	55	57	53	59						
General Medicine																		
Pediatrician or Other Family Doctor	33	37	36	42	35	35	36	34	33	35	32	36	38	38	38	43	42	44
Juvenile Justice																		
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	14	12	14	12	10	12	10	11	10	11	10
Child Welfare																		
Foster Care or Therapeutic Foster Care	15	19	18	17	17	13	14	13	14	18	13	13	14	13	16	14	15	17
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	48	47	49	49	52	57	52	56	62	62	67						

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, these 2002 to 2012 estimates may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, these estimates are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 11.1D Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: Standard Errors of Percentages, 2002-2019

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
SPECIALTY MENTAL HEALTH SERVICE¹	0.28	0.28	0.31	0.30	0.29	0.31	0.29	0.30	0.30	0.31	0.28	0.32	0.34	0.32	0.33	0.36	0.38	0.38
Outpatient	0.27	0.27	0.30	0.29	0.29	0.29	0.29	0.29	0.28	0.30	0.27	0.31	0.33	0.31	0.32	0.35	0.36	0.38
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	0.25	0.25	0.26	0.26	0.26	0.27	0.27	0.27	0.26	0.27	0.26	0.28	0.31	0.30	0.30	0.33	0.34	0.35
Mental Health Clinic or Center	0.14	0.13	0.15	0.14	0.13	0.12	0.13	0.13	0.13	0.12	0.13	0.16	0.16	0.17	0.18	0.19	0.20	0.22
Partial Day Hospital or Day Treatment Program	0.11	0.10	0.11	0.11	0.12	0.11	0.10	0.10	0.11	0.10	0.10	0.13	0.13	0.12	0.14	0.14	0.14	0.14
In-Home Therapist, Counselor, or Family Preservation Worker	0.13	0.13	0.16	0.14	0.15	0.15	0.15	0.14	0.14	0.16	0.15	0.16	0.17	0.17	0.16	0.17	0.19	0.22
Inpatient or Residential¹	0.12	0.13	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.15	0.15	0.16	0.16	0.16	0.15
Hospital	0.11	0.12	0.13	0.12	0.13	0.12	0.11	0.11	0.12	0.11	0.12	0.13	0.15	0.15	0.16	0.15	0.15	0.15
Residential Treatment Center	0.08	0.09	0.09	0.09	0.08	0.07	0.08	0.08	0.08	0.09	0.08	0.08	0.09	0.09	0.11	0.11	0.10	0.10
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	0.33	0.32	0.31	0.30	0.33	0.35	0.35	0.35	0.36	0.37	0.40						
Education^{2,3}	nc	0.30	0.29	0.28	0.29	0.32	0.33	0.34	0.33	0.34	0.35	0.37						
School Social Worker, School Psychologist, or School Counselor	nc	0.26	0.27	0.25	0.26	0.27	0.29	0.30	0.28	0.29	0.31	0.33						
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	0.18	0.18	0.19	0.19	0.20	0.21	0.22	0.23	0.23	0.22	0.24						
General Medicine																		
Pediatrician or Other Family Doctor	0.13	0.15	0.15	0.17	0.14	0.14	0.14	0.14	0.14	0.14	0.13	0.15	0.15	0.16	0.15	0.17	0.17	0.18
Juvenile Justice																		
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	0.06	0.05	0.06	0.05	0.04	0.05	0.04	0.05	0.04	0.04	0.04
Child Welfare																		
Foster Care or Therapeutic Foster Care	0.06	0.08	0.07	0.07	0.07	0.05	0.06	0.05	0.06	0.07	0.05	0.05	0.06	0.05	0.07	0.06	0.06	0.07
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	0.20	0.20	0.20	0.20	0.21	0.23	0.21	0.23	0.25	0.25	0.27						

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, these 2002 to 2012 estimates may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, these estimates are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 11.1P Settings Where Mental Health Services Were Received in Past Year among Persons Aged 12 to 17: P Values from Tests of Differences of Percentages, 2019 Versus 2002-2018

Setting Where Mental Health Service Was Received	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
SPECIALTY MENTAL HEALTH SERVICE¹	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0006	0.1643	
Outpatient	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0010	0.1181	
Private Therapist, Psychologist, Psychiatrist, Social Worker, or Counselor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0079	0.2640	
Mental Health Clinic or Center	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0122	0.0108	
Partial Day Hospital or Day Treatment Program	0.0730	0.0219	0.0471	0.0741	0.1964	0.0134	0.0007	0.0000	0.0006	0.0031	0.0346	0.3645	0.2682	0.1600	0.5500	0.7675	0.5037	
In-Home Therapist, Counselor, or Family Preservation Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0002	0.0003	0.0003	0.0459	
Inpatient or Residential¹	0.0001	0.0009	0.0933	0.0523	0.0163	0.0074	0.0007	0.0003	0.0010	0.0003	0.0012	0.0117	0.0634	0.2556	0.5304	0.9642	0.7103	
Hospital	0.0000	0.0009	0.0190	0.0299	0.0172	0.0132	0.0010	0.0001	0.0004	0.0001	0.0007	0.0158	0.1543	0.5460	0.3693	0.9809	0.8268	
Residential Treatment Center	0.0331	0.0615	0.9945	0.0377	0.0204	0.0014	0.0027	0.0143	0.0246	0.1016	0.0784	0.0073	0.2229	0.5126	0.6329	0.5307	0.8709	
NONSPECIALTY MENTAL HEALTH SERVICE²	nc	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0024							
Education^{2,3}	nc	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0241							
School Social Worker, School Psychologist, or School Counselor	nc	0.0001	0.0000	0.0000	0.0012	0.0000	0.0016	0.0000	0.0001	0.0000	0.0062							
Special School or Program within a Regular School for Students with Emotional or Behavioral Problems	nc	0.0000	0.0000	0.0000	0.0000	0.0006	0.0005	0.1152	0.0520	0.0965	0.8478							
General Medicine																		
Pediatrician or Other Family Doctor	0.0000	0.0016	0.1517	0.0573	0.0001	0.0001	0.0005	0.0000	0.0000	0.0000	0.0000	0.0001	0.0004	0.0001	0.0008	0.1033	0.0253	
Juvenile Justice																		
Juvenile Detention Center, Prison, or Jail	--	--	--	--	--	--	--	0.0005	0.0434	0.0026	0.0331	0.5319	0.3897	0.7900	0.8117	0.7796	0.9113	
Child Welfare																		
Foster Care or Therapeutic Foster Care	0.0098	0.0017	0.0202	0.0703	0.2255	0.5077	0.3541	0.8447	0.5568	0.0842	0.9176	0.9317	0.8077	0.3604	0.6333	0.8196	0.8772	
SPECIALTY MENTAL HEALTH SERVICES AND EDUCATION, GENERAL MEDICINE OR CHILD WELFARE SERVICES^{1,2,3}	nc	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0011	0.0227							

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents could indicate multiple service settings; thus, the response categories are not mutually exclusive.

¹ Because of revisions in 2013 to Specialty Mental Health Service estimates, the 2002 to 2012 estimates that are used in the comparisons may differ from estimates published prior to the 2013 NSDUH.

² Because of revisions in 2009 to the questions on the Source of Youth Mental Health Education Services, the estimates that are used in the comparisons are not comparable with the education services estimates published prior to the 2009 NSDUH.

³ Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health services from this setting; however, respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this setting.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 11.2C Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2004-2019

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	62	63	60	63	60	59	57	58	63	72	77	80	77	85	88	90
AGE GROUP																
12-13	29	27	27	25	27	26	25	24	29	32	37	38	34	35	39	40
14-15	37	40	34	36	37	39	34	38	40	49	48	53	47	52	56	61
16-17	48	42	45	44	44	41	41	45	42	46	52	54	59	63	70	63
GENDER																
Male	32	32	32	33	30	32	30	32	32	40	39	41	42	44	47	47
Female	51	52	50	51	50	46	45	49	51	57	63	69	62	69	70	75
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	56	56	51	57	54	53	51	50	53	61	66	68	67	71	73	73
White	53	53	45	53	49	48	49	46	48	56	62	66	63	68	68	72
Black or African American	26	27	22	26	25	27	22	22	23	25	26	25	24	28	28	29
AIAN	3	3	3	2	5	3	2	5	3	2	3	*	5	7	7	5
NHOP	*	*	*	*	*	*	1	*	*	*	*	*	*	*	*	*
Asian	17	12	21	15	19	14	12	17	12	22	20	18	22	21	27	30
Two or More Races	10	7	12	7	10	6	9	12	12	13	12	15	14	15	16	19
Hispanic or Latino	28	29	29	26	27	26	27	32	33	38	38	41	40	44	46	52

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.2D Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Percentages, 2004-2019

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.25	0.25	0.24	0.25	0.25	0.24	0.24	0.24	0.26	0.30	0.32	0.33	0.32	0.35	0.36	0.37
AGE GROUP																
12-13	0.33	0.33	0.34	0.32	0.35	0.34	0.32	0.30	0.36	0.40	0.46	0.49	0.44	0.45	0.50	0.49
14-15	0.42	0.44	0.38	0.41	0.42	0.44	0.42	0.44	0.45	0.52	0.55	0.57	0.52	0.59	0.61	0.68
16-17	0.54	0.47	0.48	0.49	0.48	0.45	0.46	0.48	0.48	0.54	0.56	0.59	0.63	0.67	0.71	0.69
GENDER																
Male	0.25	0.25	0.25	0.26	0.24	0.26	0.25	0.26	0.25	0.33	0.31	0.33	0.34	0.36	0.38	0.38
Female	0.42	0.42	0.41	0.43	0.42	0.39	0.39	0.41	0.43	0.48	0.53	0.58	0.52	0.58	0.59	0.63
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	0.27	0.27	0.25	0.28	0.28	0.27	0.27	0.26	0.28	0.32	0.35	0.36	0.36	0.39	0.40	0.41
White	0.31	0.32	0.27	0.33	0.31	0.31	0.33	0.31	0.33	0.37	0.43	0.46	0.44	0.47	0.48	0.50
Black or African American	0.63	0.64	0.52	0.63	0.62	0.71	0.59	0.59	0.60	0.68	0.71	0.70	0.69	0.75	0.79	0.85
AIAN	2.03	1.44	2.44	1.60	2.89	2.03	1.77	3.68	2.15	1.33	1.82	*	2.98	4.35	4.09	3.19
NHOPI	*	*	*	*	*	*	1.07	*	*	*	*	*	*	*	*	*
Asian	1.64	1.17	1.98	1.42	1.80	1.39	1.11	1.33	0.98	1.63	1.52	1.43	1.63	1.52	1.79	2.02
Two or More Races	2.15	1.62	2.54	1.59	1.84	1.24	1.69	1.60	1.59	1.71	1.53	1.67	1.68	1.77	1.85	1.82
Hispanic or Latino	0.67	0.68	0.65	0.58	0.58	0.56	0.56	0.61	0.61	0.70	0.70	0.72	0.71	0.76	0.79	0.87

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.2P Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0109	
AGE GROUP																
12-13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0000	0.0032	
14-15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0033	0.0003	0.0392	0.2444	
16-17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0025	0.0117	0.2455	
GENDER																
Male	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0359	
Female	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0005	0.0735	
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0741	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0020	0.0061	0.2514	
Black or African American	0.0005	0.0004	0.0000	0.0006	0.0000	0.0017	0.0000	0.0000	0.0008	0.0112	0.0341	0.0292	0.0323	0.0964	0.3381	
AIAN	0.2482	0.0818	0.4706	0.0354	0.6262	0.2135	0.1912	0.8686	0.0698	0.0273	0.1440	*	0.8778	0.4311	0.5525	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Asian	0.0099	0.0001	0.0090	0.0007	0.0067	0.0024	0.0000	0.0021	0.0000	0.0612	0.0681	0.0369	0.2212	0.1374	0.5696	
Two or More Races	0.0011	0.0000	0.0112	0.0000	0.0006	0.0000	0.0000	0.0000	0.0001	0.0017	0.0005	0.0308	0.0039	0.1251	0.2299	
Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0028	0.0638	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.3C Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2006-2019

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	50	49	54	49	48	47	53	62	66	68	65	74	71	77
AGE GROUP														
12-13	18	18	22	21	21	19	25	26	30	29	27	28	29	34
14-15	31	30	30	32	28	30	33	43	41	43	40	45	47	53
16-17	38	34	39	36	33	36	35	39	44	45	48	53	59	54
GENDER														
Male	24	26	24	25	26	26	25	33	31	34	35	38	37	42
Female	44	41	45	40	39	37	45	51	56	59	53	62	60	65
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	43	45	48	44	42	41	44	52	55	58	58	62	63	65
White	37	41	44	39	41	35	40	47	52	55	53	56	56	60
Black or African American	17	20	21	22	17	20	16	20	21	20	19	24	22	25
AIAN	3	2	3	2	2	5	2	2	2	*	3	2	*	5
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	19	10	16	11	10	14	9	20	16	13	19	18	21	26
Two or More Races	7	6	9	6	8	9	12	9	9	13	13	11	14	16
Hispanic or Latino	25	21	23	22	22	24	29	33	32	34	32	38	37	44

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.3D Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: Standard Errors of Percentages, 2006-2019

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.20	0.20	0.22	0.20	0.20	0.19	0.22	0.26	0.27	0.28	0.27	0.31	0.29	0.32
AGE GROUP														
12-13	0.22	0.23	0.28	0.28	0.27	0.24	0.31	0.33	0.38	0.38	0.36	0.36	0.36	0.43
14-15	0.35	0.35	0.35	0.36	0.34	0.36	0.38	0.47	0.48	0.49	0.46	0.51	0.53	0.60
16-17	0.42	0.39	0.43	0.40	0.38	0.39	0.40	0.46	0.49	0.52	0.53	0.59	0.61	0.62
GENDER														
Male	0.18	0.20	0.20	0.21	0.21	0.21	0.20	0.26	0.25	0.28	0.28	0.30	0.30	0.34
Female	0.36	0.34	0.38	0.34	0.33	0.31	0.38	0.42	0.47	0.50	0.45	0.52	0.51	0.55
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.21	0.22	0.24	0.22	0.22	0.21	0.23	0.27	0.29	0.31	0.31	0.34	0.34	0.36
White	0.23	0.26	0.28	0.26	0.28	0.24	0.28	0.32	0.37	0.41	0.39	0.40	0.41	0.44
Black or African American	0.42	0.50	0.53	0.59	0.47	0.55	0.46	0.56	0.57	0.58	0.57	0.67	0.64	0.73
AIAN	1.91	1.07	2.27	1.66	1.58	3.56	1.31	1.24	1.49	*	2.19	1.17	*	3.12
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	1.81	1.04	1.60	1.14	0.98	1.10	0.80	1.46	1.25	1.04	1.42	1.36	1.40	1.85
Two or More Races	1.67	1.50	1.76	1.12	1.45	1.23	1.56	1.22	1.25	1.56	1.57	1.32	1.73	1.67
Hispanic or Latino	0.57	0.47	0.49	0.48	0.47	0.46	0.54	0.61	0.59	0.61	0.57	0.66	0.64	0.74

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.3P Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0129	
AGE GROUP														
12-13	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0009	0.0037	0.0002	0.0000	0.0022	
14-15	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000	0.0063	0.0008	0.0668	0.2316	
16-17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0098	0.0270	0.3311	
GENDER														
Male	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0048	0.0377	
Female	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0008	0.0002	0.0026	0.0947	
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0002	0.0004	0.0767	
White	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0039	0.0204	0.0101	0.2813	
Black or African American	0.0000	0.0014	0.0003	0.0145	0.0001	0.0048	0.0003	0.0561	0.0753	0.0269	0.0283	0.3618	0.2903	
AIAN	0.1786	0.0073	0.1933	0.0414	0.0827	0.7189	0.0084	0.0223	0.0515	*	0.1330	0.0155	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	
Asian	0.0219	0.0005	0.0070	0.0039	0.0009	0.0037	0.0000	0.1817	0.0403	0.0076	0.3899	0.1382	0.3439	
Two or More Races	0.0038	0.0017	0.0548	0.0000	0.0001	0.0012	0.0101	0.0019	0.0055	0.3218	0.0827	0.0676	0.7831	
Hispanic or Latino	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0004	0.0010	0.0004	0.0755	0.0799	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.4C Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2004-2019

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	41	39	41	41	37	35	37	37	38	44	51	53	52	55	60	64
AGE GROUP																
12-13	17	14	16	17	14	12	14	13	15	20	21	19	20	22	24	24
14-15	22	26	21	22	22	19	22	21	23	27	28	35	30	32	36	40
16-17	31	25	30	27	27	26	25	28	26	28	35	35	37	40	41	42
GENDER																
Male	20	18	19	22	17	17	17	20	16	21	24	24	25	24	29	29
Female	35	34	36	34	33	30	32	32	33	39	44	48	46	51	53	57
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	38	36	35	38	33	31	32	34	33	36	46	45	46	49	49	55
White	33	30	29	33	31	27	30	28	28	33	41	39	41	44	44	50
Black or African American	13	19	10	17	12	13	9	13	14	12	17	17	14	16	15	18
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPH	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	10	*	9	9	13
Hispanic or Latino	17	17	21	13	16	16	17	15	18	25	23	26	25	25	33	33

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.4D Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2004-2019

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1.38	1.42	1.60	1.52	1.48	1.52	1.51	1.47	1.34	1.35	1.42	1.40	1.30	1.29	1.36	1.34
AGE GROUP																
12-13	3.18	2.89	3.39	3.73	3.27	3.31	3.68	3.51	2.96	3.45	3.22	2.91	3.15	3.23	3.00	2.50
14-15	2.25	2.46	2.49	2.51	2.55	2.27	2.52	2.45	2.19	2.15	2.27	2.27	2.20	2.15	2.26	2.27
16-17	2.14	2.04	2.44	2.10	2.19	2.36	2.32	2.23	2.02	2.00	2.28	2.11	1.83	1.96	2.00	1.99
GENDER																
Male	2.56	2.61	2.85	2.83	2.74	2.55	2.65	2.80	2.35	2.82	2.74	2.60	2.62	2.44	2.55	2.21
Female	1.67	1.61	1.88	1.83	1.74	1.79	1.82	1.74	1.61	1.55	1.66	1.62	1.48	1.53	1.58	1.62
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	1.48	1.59	1.69	1.64	1.58	1.60	1.69	1.65	1.54	1.47	1.59	1.58	1.48	1.47	1.46	1.45
White	1.62	1.74	1.81	1.84	1.89	1.81	1.90	1.84	1.73	1.75	1.89	1.80	1.70	1.70	1.73	1.64
Black or African American	3.60	4.67	3.60	4.36	3.57	4.01	3.37	4.30	4.06	3.48	4.19	4.50	3.96	3.99	3.58	3.89
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPi	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	5.78	*	5.05	5.23	4.80
Hispanic or Latino	3.63	3.61	4.38	3.66	4.10	3.68	3.69	3.16	2.72	3.21	3.09	2.90	2.76	2.66	3.02	2.67

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.4P Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode in Past Year, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2004-2018

Demographic Characteristic	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.1250	0.0049	0.0339	0.0367	0.0057	0.0000	0.0066	0.0137	0.0009	0.0068	0.2894	0.0363	0.1995	0.3683	0.3235	
AGE GROUP																
12-13	0.8675	0.2262	0.5590	0.3820	0.3343	0.0706	0.2603	0.7795	0.0790	0.7208	0.6843	0.1415	0.5872	0.9927	0.4098	
14-15	0.0089	0.3913	0.1036	0.0356	0.0026	0.0009	0.1034	0.0219	0.0206	0.0307	0.2301	0.2953	0.4111	0.0507	0.4021	
16-17	0.8419	0.0030	0.1257	0.0475	0.2834	0.0089	0.0392	0.0893	0.0502	0.0134	0.7105	0.1557	0.2733	0.9223	0.1676	
GENDER																
Male	0.7761	0.4319	0.6914	0.9841	0.4250	0.0257	0.1647	0.6807	0.0088	0.0503	0.7918	0.8942	0.3425	0.2080	0.8161	
Female	0.0540	0.0030	0.0227	0.0172	0.0048	0.0002	0.0180	0.0084	0.0116	0.0290	0.1475	0.0128	0.2668	0.6482	0.1874	
HISPANIC ORIGIN AND RACE																
Not Hispanic or Latino	0.0246	0.0020	0.0055	0.0370	0.0028	0.0000	0.0003	0.0247	0.0017	0.0005	0.3219	0.0166	0.1752	0.5494	0.1283	
White	0.0191	0.0000	0.0003	0.0023	0.0043	0.0000	0.0003	0.0003	0.0001	0.0003	0.0941	0.0001	0.0325	0.2448	0.0737	
Black or African American	0.2100	0.5363	0.2210	0.4816	0.5554	0.0375	0.0153	0.3518	0.7087	0.1839	0.3754	0.2752	0.8453	0.9305	0.8534	
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	0.7643	*	0.9552	0.1756	
Hispanic or Latino	0.9920	0.2666	0.8619	0.0596	0.1934	0.4120	0.7131	0.0769	0.1190	0.9737	0.3789	0.7301	0.4857	0.2870	0.7800	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.5C Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Numbers in Thousands, 2006-2019

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	37	35	33	32	31	33	34	41	43	46	45	50	53	58
AGE GROUP														
12-13	12	13	13	11	10	12	13	19	17	17	17	20	19	21
14-15	20	20	19	16	19	20	20	25	24	30	27	28	31	37
16-17	28	23	24	25	22	23	22	26	31	31	33	37	36	38
GENDER														
Male	15	18	14	15	15	17	14	19	19	22	21	20	26	26
Female	34	29	30	28	27	27	30	36	38	41	40	47	46	52
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	33	32	30	27	28	30	29	34	39	39	41	45	43	50
White	27	29	29	23	25	25	26	30	34	34	37	40	38	45
Black or African American	9	12	11	12	8	13	10	11	15	14	10	15	13	17
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	*	11
Hispanic or Latino	19	11	12	15	15	15	17	23	20	22	21	22	29	29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.5D Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: Standard Errors of Percentages, 2006-2019

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	1.95	1.90	1.73	1.83	1.80	1.79	1.66	1.61	1.67	1.63	1.58	1.57	1.65	1.63
AGE GROUP														
12-13	4.23	4.51	4.25	4.05	3.93	4.16	3.80	4.27	3.89	3.64	3.83	4.08	3.83	3.08
14-15	2.97	3.09	3.03	2.69	3.10	3.05	2.66	2.58	2.72	2.56	2.63	2.58	2.65	2.73
16-17	2.95	2.66	2.61	2.87	2.65	2.64	2.40	2.40	2.62	2.48	2.20	2.36	2.32	2.29
GENDER														
Male	3.57	3.53	3.25	3.21	3.22	3.37	3.24	3.60	3.43	3.27	3.17	3.01	3.13	2.82
Female	2.24	2.25	2.06	2.12	2.18	2.07	1.96	1.83	1.90	1.87	1.78	1.78	1.89	1.89
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	2.07	2.06	1.92	1.90	1.99	1.97	1.86	1.76	1.90	1.84	1.79	1.76	1.73	1.76
White	2.16	2.33	2.22	2.12	2.18	2.23	2.12	2.07	2.19	2.05	2.03	2.07	2.08	1.88
Black or African American	4.80	4.98	4.31	5.08	4.62	5.03	4.76	4.40	5.04	5.20	4.49	4.76	4.64	4.93
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	*	5.79
Hispanic or Latino	5.64	4.22	4.37	4.65	4.59	4.36	3.42	3.89	3.76	3.57	3.60	3.22	3.77	3.51

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.5P Receipt of Treatment for Depression in Past Year among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year, by Demographic Characteristics: P Values from Tests of Differences of Percentages, 2019 Versus 2006-2018

Demographic Characteristic	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0.2125	0.0211	0.0031	0.0000	0.0005	0.0101	0.0002	0.0408	0.0320	0.0257	0.1927	0.3332	0.2268	
AGE GROUP														
12-13	0.6757	0.9382	0.4949	0.1121	0.0086	0.9319	0.0428	0.2102	0.5171	0.3089	0.3806	0.4028	0.2702	
14-15	0.1322	0.0647	0.0027	0.0001	0.1539	0.0169	0.0070	0.0434	0.0549	0.1449	0.4002	0.0209	0.1758	
16-17	0.3574	0.0368	0.1254	0.0136	0.0067	0.0549	0.0385	0.0362	0.2322	0.1242	0.3358	0.9402	0.1734	
GENDER														
Male	0.8192	0.8379	0.3251	0.0920	0.0713	0.3756	0.1140	0.2987	0.9859	0.6493	0.6000	0.2035	0.5401	
Female	0.1426	0.0101	0.0026	0.0000	0.0029	0.0126	0.0004	0.0441	0.0076	0.0027	0.1688	0.5832	0.0736	
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0.1747	0.0741	0.0091	0.0000	0.0001	0.0140	0.0024	0.0144	0.0902	0.0273	0.2726	0.8657	0.1423	
White	0.0117	0.0279	0.0053	0.0000	0.0000	0.0011	0.0001	0.0027	0.0066	0.0000	0.0769	0.2889	0.0536	
Black or African American	0.3210	0.4826	0.5074	0.0579	0.0228	0.7497	0.2479	0.2648	0.5069	0.3728	0.4340	0.9165	0.7461	
AIAN	*	*	*	*	*	*	*	*	*	*	*	*	*	
NHOPI	*	*	*	*	*	*	*	*	*	*	*	*	*	
Asian	*	*	*	*	*	*	*	*	*	*	*	*	*	
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hispanic or Latino	0.4915	0.0078	0.0184	0.4137	0.6418	0.1756	0.0196	0.8653	0.1085	0.4015	0.2659	0.1042	0.8810	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.6C Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Standard Errors of Numbers in Thousands, 2004-2019

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	46	47	46	54	55										
Marijuana	35	32	32	31	32	30	29	32	31	36	39	39	40	39	46	50
Cocaine	11	12	11	11	12	8	9	9	10	7	11	9	8	8	10	10
Crack	6	5	6	7	5	4	4	5	3	2	5	*	3	2	0	6
Heroin	4	4	4	4	5	4	4	4	4	4	6	3	2	3	3	*
Hallucinogens	nc	18	16	18	16	20										
LSD	9	9	5	5	8	8	6	7	8	7	12	13	9	13	11	18
PCP	8	5	4	3	5	4	3	5	3	3	5	2	3	5	4	6
Ecstasy	nc	10	12	10	10	16										
Inhalants	nc	22	19	17	20	24										
Methamphetamine	nc	7	3	5	4	6										
Misuse of Psychotherapeutics	nc	29	30	30	31	32										
Pain Relievers	nc	23	26	21	24	22										
Stimulants	nc	21	19	21	17	27										
Tranquilizers or Sedatives	nc	15	18	20	20	24										
Tranquilizers	nc	14	19	20	19	23										
Sedatives	nc	7	8	6	10	14										
Benzodiazepines	nc	13	18	20	19	23										
Opioids	nc	23	26	21	24	22										
Illicit Drugs Other Than Marijuana ¹	nc	37	35	36	38	39										
PAST MONTH USE																
Alcohol	37	30	33	35	33	30	29	32	30	30	36	36	33	35	39	41
Binge Alcohol Use ²	nc	27	25	26	29	30										
Heavy Alcohol Use	nc	12	11	9	6	11										
Cigarette Use	30	28	26	27	26	24	22	22	21	22	24	24	23	23	22	19
Daily Cigarette Use	17	14	14	14	11	11	9	11	9	7	11	12	6	7	7	4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.6D Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: Standard Errors of Percentages, 2004-2019

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	1.28	1.25	1.19	1.21	1.16										
Marijuana	1.29	1.25	1.38	1.33	1.37	1.34	1.35	1.37	1.18	1.22	1.24	1.16	1.14	1.09	1.09	1.10
Cocaine	0.47	0.53	0.53	0.54	0.57	0.39	0.45	0.45	0.44	0.26	0.40	0.29	0.27	0.24	0.30	0.27
Crack	0.26	0.22	0.30	0.32	0.26	0.19	0.19	0.23	0.15	0.08	0.18	*	0.09	0.05	0.01	0.17
Heroin	0.17	0.17	0.22	0.19	0.26	0.19	0.20	0.19	0.19	0.14	0.21	0.09	0.05	0.09	0.07	*
Hallucinogens	nc	0.58	0.52	0.55	0.47	0.50										
LSD	0.41	0.39	0.28	0.22	0.38	0.41	0.29	0.33	0.35	0.26	0.43	0.42	0.30	0.41	0.32	0.46
PCP	0.34	0.21	0.20	0.16	0.27	0.20	0.18	0.24	0.12	0.13	0.19	0.06	0.08	0.17	0.11	0.15
Ecstasy	nc	0.32	0.37	0.31	0.29	0.41										
Inhalants	nc	0.70	0.59	0.53	0.56	0.62										
Methamphetamine	nc	0.22	0.08	0.15	0.11	0.15										
Misuse of Psychotherapeutics	nc	0.91	0.91	0.88	0.85	0.79										
Pain Relievers	nc	0.75	0.80	0.64	0.67	0.57										
Stimulants	nc	0.67	0.59	0.64	0.49	0.67										
Tranquilizers or Sedatives	nc	0.48	0.59	0.61	0.57	0.61										
Tranquilizers	nc	0.45	0.59	0.60	0.54	0.59										
Sedatives	nc	0.24	0.27	0.17	0.29	0.37										
Benzodiazepines	nc	0.44	0.57	0.60	0.53	0.59										
Opioids	nc	0.75	0.80	0.64	0.67	0.57										
Illicit Drugs Other Than Marijuana ¹	nc	1.12	1.01	1.01	1.00	0.91										
PAST MONTH USE																
Alcohol	1.33	1.21	1.36	1.41	1.43	1.32	1.38	1.34	1.22	1.04	1.17	1.09	0.98	0.99	1.00	0.94
Binge Alcohol Use ²	nc	0.84	0.78	0.78	0.77	0.73										
Heavy Alcohol Use	nc	0.40	0.35	0.27	0.17	0.29										
Cigarette Use	1.16	1.15	1.21	1.18	1.15	1.15	1.08	1.01	0.89	0.84	0.82	0.73	0.70	0.67	0.61	0.50
Daily Cigarette Use	0.75	0.61	0.68	0.66	0.53	0.54	0.45	0.53	0.41	0.27	0.40	0.40	0.20	0.23	0.21	0.12

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.6P Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	0.8095	0.9001	0.1241	0.6472											
Marijuana	0.1551	0.6907	0.9681	0.5131	0.7139	0.8073	0.7365	0.4213	0.9290	0.5047	0.7885	0.1571	0.8663	0.1857	0.6843	
Cocaine	0.0001	0.0000	0.0000	0.0000	0.0005	0.0028	0.0020	0.0002	0.0016	0.4062	0.1170	0.3699	0.3516	0.2940	0.5492	
Crack	0.1856	0.2623	0.1104	0.0998	0.2774	0.3682	0.4336	0.3416	0.8175	0.3851	0.5309	*	0.5637	0.2906	0.1499	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	0.6566	0.7808	0.4071	0.3270											
LSD	0.1106	0.1386	0.0016	0.0003	0.0394	0.4862	0.0112	0.0471	0.1628	0.0046	0.1977	0.3938	0.0297	0.5414	0.1449	
PCP	0.0430	0.0346	0.1201	0.3715	0.0117	0.0867	0.3106	0.1776	0.2554	0.8510	0.3920	0.4819	0.9807	0.4494	0.8884	
Ecstasy	nc	0.8710	0.5705	0.8368	0.6017											
Inhalants	nc	0.8826	0.2030	0.0358	0.1766											
Methamphetamine	nc	0.4705	0.6765	0.4428	0.8036											
Misuse of Psychotherapeutics	nc	0.0179	0.0012	0.0790	0.2313											
Pain Relievers	nc	0.0001	0.0000	0.0063	0.0258											
Stimulants	nc	0.5122	0.7818	0.9521	0.1287											
Tranquilizers or Sedatives	nc	0.3526	0.3148	0.4693	0.7721											
Tranquilizers	nc	0.3417	0.4027	0.2286	0.7212											
Sedatives	nc	0.4444	0.6240	0.2252	0.6553											
Benzodiazepines	nc	0.2877	0.4448	0.3098	0.7645											
Opioids	nc	0.0001	0.0000	0.0051	0.0258											
Illicit Drugs Other Than Marijuana ¹	nc	0.0494	0.1079	0.8377	0.9844											
PAST MONTH USE																
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.1404	0.0234	0.7696	0.7592	0.6767	0.5534	
Binge Alcohol Use ²	nc	0.6212	0.7989	0.8739	0.6693											
Heavy Alcohol Use	nc	0.5778	0.5409	0.6123	0.0183											
Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0001	0.0055	0.0293	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0025	0.0005	0.0259	0.1136	0.2272	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.7C Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: Standard Errors of Numbers in Thousands, 2006-2019

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE														
Illicit Drugs	nc	42	40	40	47	48								
Marijuana	27	25	29	27	23	26	27	30	35	36	35	33	41	43
Cocaine	8	10	11	7	7	8	9	5	9	9	8	7	8	10
Crack	4	7	2	3	3	5	3	2	3	*	3	2	0	6
Heroin	4	4	5	3	4	3	4	4	6	2	2	2	3	*
Hallucinogens	nc	18	15	17	15	19								
LSD	4	4	7	6	5	6	8	5	12	13	8	12	10	17
PCP	4	3	5	2	2	4	3	3	5	2	3	5	4	6
Ecstasy	nc	10	10	10	10	16								
Inhalants	nc	19	16	16	18	21								
Methamphetamine	nc	6	2	5	4	6								
Misuse of Psychotherapeutics	nc	27	27	27	27	31								
Pain Relievers	nc	21	23	18	20	21								
Stimulants	nc	20	18	20	16	25								
Tranquilizers or Sedatives	nc	14	17	18	19	22								
Tranquilizers	nc	13	17	18	18	21								
Sedatives	nc	7	8	5	9	14								
Benzodiazepines	nc	13	17	18	18	21								
Opioids	nc	21	22	18	20	21								
Illicit Drugs Other Than Marijuana ¹	nc	34	31	32	32	36								
PAST MONTH USE														
Alcohol	28	29	29	26	24	26	26	26	31	30	28	31	35	37
Binge Alcohol Use ²	nc	24	21	24	26	27								
Heavy Alcohol Use	nc	12	10	8	5	10								
Cigarette Use	23	22	23	22	18	18	18	20	21	23	20	20	20	17
Daily Cigarette Use	12	11	10	9	7	9	8	6	11	12	5	7	6	4

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.7D Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: Standard Errors of Percentages, 2006-2019

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE														
Illicit Drugs	nc	1.55	1.43	1.49	1.51	1.40								
Marijuana	1.71	1.55	1.62	1.63	1.56	1.57	1.46	1.43	1.49	1.42	1.34	1.32	1.39	1.34
Cocaine	0.59	0.71	0.72	0.48	0.54	0.55	0.58	0.27	0.47	0.42	0.35	0.29	0.32	0.38
Crack	0.31	0.47	0.17	0.20	0.24	0.33	0.22	0.11	0.16	*	0.12	0.07	0.01	0.24
Heroin	0.27	0.28	0.36	0.20	0.27	0.25	0.27	0.19	0.29	0.09	0.08	0.10	0.11	*
Hallucinogens	nc	0.81	0.65	0.74	0.61	0.69								
LSD	0.30	0.31	0.47	0.43	0.39	0.40	0.51	0.26	0.58	0.59	0.37	0.53	0.41	0.62
PCP	0.28	0.20	0.36	0.16	0.17	0.25	0.17	0.17	0.26	0.09	0.12	0.24	0.16	0.21
Ecstasy	nc	0.45	0.45	0.42	0.42	0.57								
Inhalants	nc	0.89	0.72	0.67	0.71	0.77								
Methamphetamine	nc	0.26	0.10	0.22	0.15	0.21								
Misuse of Psychotherapeutics	nc	1.17	1.14	1.08	1.06	1.05								
Pain Relievers	nc	0.95	0.98	0.77	0.82	0.76								
Stimulants	nc	0.89	0.83	0.84	0.62	0.90								
Tranquilizers or Sedatives	nc	0.65	0.77	0.76	0.77	0.80								
Tranquilizers	nc	0.59	0.78	0.75	0.73	0.77								
Sedatives	nc	0.35	0.38	0.24	0.38	0.52								
Benzodiazepines	nc	0.57	0.75	0.75	0.72	0.77								
Opioids	nc	0.95	0.97	0.77	0.82	0.76								
Illicit Drugs Other Than Marijuana ¹	nc	1.40	1.23	1.26	1.19	1.17								
PAST MONTH USE														
Alcohol	1.66	1.72	1.69	1.55	1.61	1.59	1.46	1.27	1.42	1.30	1.18	1.26	1.27	1.19
Binge Alcohol Use ²	nc	1.07	0.92	0.99	0.99	0.95								
Heavy Alcohol Use	nc	0.56	0.45	0.33	0.21	0.35								
Cigarette Use	1.55	1.41	1.37	1.44	1.29	1.21	1.09	1.01	1.00	1.00	0.87	0.84	0.79	0.62
Daily Cigarette Use	0.86	0.79	0.65	0.66	0.55	0.64	0.50	0.32	0.53	0.55	0.22	0.30	0.25	0.16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.7P Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with Major Depressive Episode with Severe Impairment in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2006-2018

Substance	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE														
Illicit Drugs	nc	0.4944	0.9757	0.1334	0.4212									
Marijuana	0.9101	0.2887	0.7886	0.6958	0.2053	0.9372	0.9716	0.8619	0.5290	0.5343	0.7898	0.1466	0.5588	
Cocaine	0.0006	0.0004	0.0070	0.0223	0.0222	0.0221	0.0097	0.7291	0.3345	0.4342	0.5631	0.7933	0.9484	
Crack	0.3233	0.0997	0.9646	0.7473	0.6653	0.3263	0.8058	0.3764	0.8072	*	0.5667	0.2897	0.1490	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	0.6696	0.7945	0.6856	0.2803									
LSD	0.0008	0.0009	0.0274	0.1302	0.0146	0.0287	0.2364	0.0009	0.2582	0.4596	0.0232	0.3847	0.1350	
PCP	0.1727	0.7740	0.0453	0.5127	0.8192	0.4565	0.4011	0.8701	0.4068	0.4837	0.9750	0.4835	0.8994	
Ecstasy	nc	0.9053	0.9823	0.7504	0.6243									
Inhalants	nc	0.7160	0.3583	0.1633	0.5201									
Methamphetamine	nc	0.7948	0.4295	0.4592	0.5870									
Misuse of Psychotherapeutics	nc	0.0112	0.0019	0.3784	0.4255									
Pain Relievers	nc	0.0004	0.0000	0.0248	0.0771									
Stimulants	nc	0.3934	0.9273	0.7002	0.1622									
Tranquilizers or Sedatives	nc	0.5213	0.2454	0.8028	0.4986									
Tranquilizers	nc	0.4886	0.3004	0.4604	0.4628									
Sedatives	nc	0.5167	0.6259	0.1859	0.5802									
Benzodiazepines	nc	0.4102	0.3113	0.5584	0.5103									
Opioids	nc	0.0004	0.0000	0.0205	0.0771									
Illicit Drugs Other Than Marijuana ¹	nc	0.0180	0.1016	0.9563	0.9665									
PAST MONTH USE														
Alcohol	0.0000	0.0000	0.0001	0.0000	0.0078	0.0050	0.0023	0.4567	0.1039	0.8242	0.5479	0.7114	0.8495	
Binge Alcohol Use ²	nc	0.5244	0.6176	0.9451	0.9970									
Heavy Alcohol Use	nc	0.2916	0.6865	0.5209	0.0318									
Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0127	0.0131	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0006	0.0050	0.0011	0.1331	0.2837	0.3844	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2006-2019.

Table 11.8C Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: Standard Errors of Numbers in Thousands, 2004-2019

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	90	84	88	87	87										
Marijuana	76	76	77	74	73	78	87	81	79	72	76	75	71	79	76	77
Cocaine	25	25	25	23	20	21	20	16	17	12	18	18	15	14	13	14
Crack	8	8	10	9	6	5	3	5	7	3	2	3	3	6	1	1
Heroin	9	6	7	5	9	6	7	9	8	6	5	6	4	4	3	*
Hallucinogens	nc	33	27	30	25	27										
LSD	15	15	13	14	16	11	16	14	13	13	21	23	18	19	18	21
PCP	9	13	10	9	8	9	7	6	10	5	7	10	5	5	3	6
Ecstasy	nc	21	17	18	15	14										
Inhalants	nc	33	28	29	33	33										
Methamphetamine	nc	7	7	8	8	8										
Misuse of Psychotherapeutics	nc	52	46	44	42	41										
Pain Relievers	nc	41	36	35	33	31										
Stimulants	nc	28	27	26	22	26										
Tranquilizers or Sedatives	nc	32	26	28	25	26										
Tranquilizers	nc	29	25	26	25	26										
Sedatives	nc	13	12	12	9	9										
Benzodiazepines	nc	29	24	26	25	25										
Opioids	nc	42	36	35	33	31										
Illicit Drugs Other Than Marijuana ¹	nc	67	55	56	57	55										
PAST MONTH USE																
Alcohol	87	85	84	88	80	84	81	77	83	73	74	66	69	68	65	74
Binge Alcohol Use ²	nc	52	48	50	48	48										
Heavy Alcohol Use	nc	20	17	17	16	21										
Cigarette Use	74	68	64	64	55	62	62	56	51	45	45	41	36	35	31	29
Daily Cigarette Use	35	31	31	31	27	28	27	25	23	19	24	18	14	11	13	10

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.8D Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: Standard Errors of Percentages, 2004-2019

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	0.38	0.36	0.37	0.40	0.38										
Marijuana	0.31	0.30	0.31	0.30	0.29	0.32	0.36	0.34	0.31	0.31	0.33	0.33	0.31	0.34	0.35	0.35
Cocaine	0.11	0.11	0.11	0.10	0.09	0.09	0.09	0.07	0.07	0.05	0.09	0.08	0.07	0.06	0.06	0.07
Crack	0.04	0.03	0.04	0.04	0.02	0.02	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.03	0.01	0.01
Heroin	0.04	0.03	0.03	0.02	0.04	0.03	0.03	0.04	0.04	0.03	0.03	0.03	0.02	0.02	0.01	*
Hallucinogens	nc	0.15	0.13	0.14	0.12	0.13										
LSD	0.07	0.06	0.05	0.06	0.07	0.05	0.07	0.06	0.06	0.06	0.10	0.11	0.08	0.09	0.09	0.10
PCP	0.04	0.06	0.05	0.04	0.03	0.04	0.03	0.02	0.05	0.02	0.03	0.05	0.02	0.02	0.02	0.03
Ecstasy	nc	0.10	0.08	0.08	0.07	0.07										
Inhalants	nc	0.15	0.13	0.14	0.16	0.16										
Methamphetamine	nc	0.03	0.03	0.04	0.04	0.04										
Misuse of Psychotherapeutics	nc	0.23	0.21	0.21	0.20	0.20										
Pain Relievers	nc	0.19	0.17	0.16	0.16	0.15										
Stimulants	nc	0.13	0.12	0.12	0.11	0.13										
Tranquilizers or Sedatives	nc	0.15	0.12	0.13	0.12	0.13										
Tranquilizers	nc	0.14	0.11	0.12	0.12	0.13										
Sedatives	nc	0.06	0.05	0.06	0.04	0.04										
Benzodiazepines	nc	0.13	0.11	0.12	0.12	0.12										
Opioids	nc	0.19	0.17	0.16	0.16	0.15										
Illicit Drugs Other Than Marijuana ¹	nc	0.30	0.24	0.26	0.27	0.26										
PAST MONTH USE																
Alcohol	0.33	0.33	0.34	0.35	0.32	0.33	0.33	0.31	0.32	0.31	0.32	0.30	0.31	0.31	0.29	0.33
Binge Alcohol Use ²	nc	0.24	0.22	0.23	0.22	0.22										
Heavy Alcohol Use	nc	0.10	0.08	0.08	0.08	0.10										
Cigarette Use	0.30	0.29	0.27	0.27	0.24	0.26	0.27	0.24	0.22	0.20	0.20	0.19	0.17	0.16	0.15	0.14
Daily Cigarette Use	0.15	0.13	0.14	0.14	0.12	0.12	0.12	0.11	0.10	0.09	0.11	0.08	0.07	0.05	0.06	0.05

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.8P Substance Use in Past Year and Past Month among Persons Aged 12 to 17 with No Major Depressive Episode in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2004-2018

Substance	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
PAST YEAR USE																
Illicit Drugs	nc	0.1041	0.0410	0.8223	0.3798											
Marijuana	0.0000	0.0312	0.0225	0.3491	0.0504	0.0012	0.0003	0.0000	0.0090	0.1582	0.3987	0.9921	0.0313	0.5882	0.1691	
Cocaine	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0295	0.2704	0.0621	0.0922	0.3123	0.3673	0.8817	
Crack	0.0000	0.0000	0.0000	0.0000	0.0004	0.0031	0.0238	0.0022	0.1616	0.1148	0.2022	0.3162	0.4358	0.0649	0.6828	
Heroin	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Hallucinogens	nc	0.0641	0.6502	0.1589	0.4185											
LSD	0.0071	0.0023	0.0001	0.0021	0.1554	0.0004	0.0030	0.0051	0.0022	0.0036	0.5330	0.9206	0.4412	0.8619	0.1601	
PCP	0.0057	0.0009	0.0123	0.0040	0.0160	0.0847	0.2606	0.2181	0.0832	0.5934	0.4202	0.2335	0.6983	0.5737	0.2814	
Ecstasy	nc	0.0081	0.1910	0.0922	0.9925											
Inhalants	nc	0.3731	0.0065	0.0934	0.5884											
Methamphetamine	nc	0.4805	0.5566	0.8619	0.7374											
Misuse of Psychotherapeutics	nc	0.0000	0.0037	0.0116	0.0568											
Pain Relievers	nc	0.0000	0.0001	0.0013	0.0700											
Stimulants	nc	0.0883	0.3678	0.2516	0.9276											
Tranquilizers or Sedatives	nc	0.0921	0.3502	0.0980	0.3978											
Tranquilizers	nc	0.1492	0.3112	0.1009	0.3325											
Sedatives	nc	0.0250	0.3220	0.3518	0.6391											
Benzodiazepines	nc	0.2871	0.4153	0.1037	0.4592											
Opioids	nc	0.0000	0.0000	0.0013	0.0581											
Illicit Drugs Other Than Marijuana ¹	nc	0.0000	0.1681	0.0565	0.3024											
PAST MONTH USE																
Alcohol	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3618	0.9793	0.1420	0.4089	
Binge Alcohol Use ²	nc	0.0003	0.6791	0.0791	0.8609											
Heavy Alcohol Use	nc	0.6810	0.4648	0.3992	0.0841											
Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0001	0.0008	0.2142	
Daily Cigarette Use	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0314	0.4688	0.3014	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

¹ Illicit Drugs Other Than Marijuana excludes respondents who used only marijuana but includes those who used marijuana in addition to other illicit drugs.

² Estimates of binge alcohol use that are used in the comparisons include use by those who were heavy alcohol users.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

**Table 11.9C Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender:
Standard Errors of Numbers in Thousands, 2015-2019**

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	28	27	27	29	32
Male	14	12	15	16	17
Female	24	24	23	24	27
Illicit Drug Use Disorder	23	23	24	25	28
Male	11	11	14	13	15
Female	20	20	20	21	23
Alcohol Use Disorder	22	20	19	20	22
Male	11	8	11	*	*
Female	19	18	16	16	18
NO SUBSTANCE USE DISORDER	83	80	86	95	94
Male	39	41	43	47	48
Female	73	68	74	81	80

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 11.9D Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender:
Standard Errors of Percentages, 2015-2019**

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	2.04	2.12	2.27	2.42	2.39
Male	2.27	2.28	2.93	3.26	2.92
Female	3.09	3.18	3.20	3.55	3.54
Illicit Drug Use Disorder	2.40	2.49	2.68	2.73	2.68
Male	2.54	2.79	3.28	3.31	3.17
Female	3.69	3.77	3.94	3.88	4.05
Alcohol Use Disorder	3.08	3.14	3.29	3.68	3.98
Male	3.53	3.79	5.11	*	*
Female	4.33	4.31	4.47	5.13	5.07
NO SUBSTANCE USE DISORDER	0.33	0.32	0.34	0.36	0.37
Male	0.32	0.34	0.34	0.38	0.38
Female	0.59	0.52	0.58	0.60	0.63

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

**Table 11.9P Major Depressive Episode in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender:
P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018**

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	0.0127	0.2464	0.7857	0.2607	
Male	0.0410	0.0433	0.9663	0.3715	
Female	0.1757	0.9161	0.7578	0.2840	
Illicit Drug Use Disorder	0.0354	0.2342	0.9773	0.0943	
Male	0.0382	0.1147	0.8768	0.4036	
Female	0.2971	0.9088	0.9235	0.0540	
Alcohol Use Disorder	0.0249	0.3873	0.2760	0.5542	
Male	*	*	*	*	
Female	0.5103	0.4929	0.5026	0.6576	
NO SUBSTANCE USE DISORDER	0.0000	0.0000	0.0000	0.0096	
Male	0.0000	0.0000	0.0001	0.0227	
Female	0.0001	0.0000	0.0008	0.0851	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.10C Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Standard Errors of Numbers in Thousands, 2015-2019

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	26	24	25	26	30
Male	12	10	14	14	15
Female	23	22	20	22	25
Illicit Drug Use Disorder	22	21	21	23	25
Male	10	10	12	11	13
Female	20	19	18	20	21
Alcohol Use Disorder	20	18	16	18	20
Male	10	7	10	*	*
Female	18	16	13	15	17
NO SUBSTANCE USE DISORDER	65	65	74	74	78
Male	31	34	35	36	41
Female	59	54	63	65	64

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.10D Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: Standard Errors of Percentages, 2015-2019

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	1.94	2.02	2.14	2.38	2.35
Male	2.04	2.05	2.72	3.01	2.69
Female	3.03	3.08	3.10	3.66	3.52
Illicit Drug Use Disorder	2.34	2.41	2.48	2.74	2.60
Male	2.31	2.54	3.04	3.04	2.87
Female	3.64	3.76	3.73	4.09	4.05
Alcohol Use Disorder	2.98	3.07	3.09	3.67	3.95
Male	3.26	3.50	4.80	*	*
Female	4.28	4.30	4.18	5.21	5.19
NO SUBSTANCE USE DISORDER	0.27	0.26	0.30	0.28	0.32
Male	0.26	0.28	0.29	0.29	0.33
Female	0.49	0.44	0.51	0.50	0.54

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

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Table 11.10P Major Depressive Episode with Severe Impairment in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder Status and Gender: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance Use Disorder Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER	0.0679	0.3019	0.5285	0.5531	
Male	0.0400	0.0295	0.8372	0.9969	
Female	0.5223	0.7758	0.5553	0.3053	
Illicit Drug Use Disorder	0.2745	0.4412	0.9646	0.2186	
Male	0.0625	0.0813	0.9172	0.9335	
Female	0.9688	0.6524	0.9321	0.0490	
Alcohol Use Disorder	0.0519	0.3220	0.0844	0.4788	
Male	*	*	*	*	
Female	0.4941	0.7926	0.1725	0.6302	
NO SUBSTANCE USE DISORDER	0.0000	0.0000	0.0002	0.0149	
Male	0.0000	0.0015	0.0045	0.0434	
Female	0.0007	0.0001	0.0053	0.1020	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.11C Substance Use Disorder, Illicit Drug Use Disorder, and Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: Standard Errors of Numbers in Thousands, 2015-2019

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER					
MDE	28	27	27	29	32
Male	14	12	15	16	17
Female	24	24	23	24	27
MDE WITH SEVERE IMPAIRMENT	26	24	25	26	30
Male	12	10	14	14	15
Female	23	22	20	22	25
NO MDE	45	40	37	36	44
Male	34	32	28	28	32
Female	30	24	25	22	31
ILLCIT DRUG USE DISORDER					
MDE	23	23	24	25	28
Male	11	11	14	13	15
Female	20	20	20	21	23
MDE WITH SEVERE IMPAIRMENT	22	21	21	23	25
Male	10	10	12	11	13
Female	20	19	18	20	21
NO MDE	37	35	32	28	42
Male	28	29	24	24	30
Female	23	20	21	16	28
ALCOHOL USE DISORDER					
MDE	22	20	19	20	22
Male	11	8	11	12	12
Female	19	18	16	16	18
MDE WITH SEVERE IMPAIRMENT	20	18	16	18	20
Male	10	7	10	11	11
Female	18	16	13	15	17
NO MDE	33	24	24	25	22
Male	26	18	17	17	15
Female	21	16	17	18	16

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.11D Substance Use Disorder, Illicit Drug Use Disorder, and Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: Standard Errors of Percentages, 2015-2019

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER					
MDE	0.86	0.83	0.80	0.77	0.79
Male	1.82	1.46	1.67	1.69	1.47
Female	0.99	0.99	0.94	0.90	0.93
MDE WITH SEVERE IMPAIRMENT	1.11	1.06	1.02	0.97	1.02
Male	2.32	1.85	2.19	2.14	1.88
Female	1.30	1.23	1.15	1.15	1.20
NO MDE	0.21	0.19	0.17	0.17	0.21
Male	0.29	0.27	0.23	0.24	0.28
Female	0.31	0.24	0.26	0.24	0.33
ILLICIT DRUG USE DISORDER					
MDE	0.73	0.73	0.70	0.68	0.71
Male	1.46	1.42	1.50	1.33	1.33
Female	0.84	0.85	0.81	0.81	0.82
MDE WITH SEVERE IMPAIRMENT	0.99	0.94	0.88	0.86	0.89
Male	1.93	1.83	1.98	1.69	1.67
Female	1.14	1.08	0.99	1.03	1.04
NO MDE	0.17	0.16	0.15	0.14	0.20
Male	0.24	0.24	0.20	0.21	0.27
Female	0.24	0.20	0.21	0.17	0.30
ALCOHOL USE DISORDER					
MDE	0.70	0.61	0.57	0.55	0.57
Male	1.45	0.98	1.22	1.24	1.11
Female	0.80	0.75	0.67	0.61	0.63
MDE WITH SEVERE IMPAIRMENT	0.90	0.80	0.70	0.73	0.73
Male	1.94	1.29	1.58	1.65	1.39
Female	1.04	0.96	0.79	0.82	0.84
NO MDE	0.15	0.12	0.11	0.12	0.11
Male	0.22	0.15	0.14	0.15	0.14
Female	0.21	0.17	0.18	0.19	0.18

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.11P Substance Use Disorder, Illicit Drug Use Disorder, and Alcohol Use Disorder in Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE) and MDE with Severe Impairment Status and Gender: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance Use Disorder/ MDE Status/Gender	2015	2016	2017	2018	2019
SUBSTANCE USE DISORDER					
MDE	0.3724	0.8146	0.8398	0.8406	
Male	0.4612	0.5892	0.4547	0.4523	
Female	0.5461	0.5979	0.8313	0.4645	
MDE WITH SEVERE IMPAIRMENT	0.2353	0.7862	0.8813	0.7128	
Male	0.4953	0.3760	0.6713	0.9250	
Female	0.3203	0.4459	0.6760	0.6360	
NO MDE	0.0278	0.5574	0.1026	0.0021	
Male	0.0337	0.7464	0.2384	0.0700	
Female	0.3722	0.2227	0.2615	0.0087	
ILLCIT DRUG USE DISORDER					
MDE	0.7586	0.5457	0.8601	0.8111	
Male	0.7132	0.5767	0.6312	0.7411	
Female	0.8938	0.7131	0.6263	0.6331	
MDE WITH SEVERE IMPAIRMENT	0.6369	0.7915	0.8747	0.8085	
Male	0.8840	0.3916	0.6974	0.7440	
Female	0.5277	0.8510	0.6864	0.9378	
NO MDE	0.7564	0.2241	0.0361	0.0002	
Male	0.6623	0.7362	0.1054	0.0295	
Female	0.9841	0.1377	0.1594	0.0011	
ALCOHOL USE DISORDER					
MDE	0.0273	0.1386	0.5583	0.9106	
Male	0.2606	0.2921	0.7147	0.8142	
Female	0.0518	0.0249	0.6379	0.7649	
MDE WITH SEVERE IMPAIRMENT	0.0388	0.2057	0.8731	0.8550	
Male	0.1988	0.3187	0.9926	0.8832	
Female	0.0938	0.0541	0.8539	0.7584	
NO MDE	0.0000	0.1677	0.3414	0.9425	
Male	0.0000	0.0568	0.4062	0.8362	
Female	0.0659	1.0000	0.6306	0.9214	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.12C Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: Standard Errors of Numbers in Thousands, 2015-2019

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018	2019
SUD and MDE	27	27	27	28	32
Male	14	12	15	16	16
Female	24	24	23	24	27
SUD and MDE with Severe Impairment	25	24	25	26	29
Male	12	10	14	14	15
Female	23	22	20	22	25
IDUD and MDE	23	23	24	25	28
Male	11	11	13	13	15
Female	20	20	20	21	23
IDUD and MDE with Severe Impairment	22	21	21	22	25
Male	10	10	12	11	13
Female	19	19	18	19	21
AUD and MDE	22	19	19	20	22
Male	11	8	11	12	12
Female	19	18	16	16	17
AUD and MDE with Severe Impairment	20	18	16	18	20
Male	10	7	9	11	11
Female	18	16	14	15	17

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.12D Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: Standard Errors of Percentages, 2015-2019

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018	2019
SUD and MDE	0.11	0.11	0.11	0.12	0.13
Male	0.11	0.10	0.12	0.13	0.13
Female	0.20	0.20	0.19	0.20	0.23
SUD and MDE with Severe Impairment	0.10	0.10	0.10	0.11	0.12
Male	0.10	0.08	0.11	0.12	0.12
Female	0.19	0.18	0.17	0.19	0.21
IDUD and MDE	0.09	0.10	0.10	0.10	0.12
Male	0.09	0.09	0.11	0.10	0.12
Female	0.17	0.17	0.17	0.18	0.20
IDUD and MDE with Severe Impairment	0.09	0.09	0.09	0.09	0.10
Male	0.08	0.08	0.10	0.09	0.11
Female	0.16	0.16	0.15	0.17	0.18
AUD and MDE	0.09	0.08	0.08	0.08	0.09
Male	0.09	0.06	0.09	0.10	0.10
Female	0.16	0.15	0.14	0.13	0.15
AUD and MDE with Severe Impairment	0.08	0.07	0.07	0.08	0.08
Male	0.08	0.06	0.08	0.09	0.09
Female	0.15	0.14	0.11	0.13	0.14

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.12P Co-Occurring Substance Use Disorder, Illicit Drug Use Disorder, or Alcohol Use Disorder and Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year among Persons Aged 12 to 17, by Gender: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance Use Disorder (SUD), Illicit Drug Use Disorder (IDUD), or Alcohol Use Disorder (AUD) and MDE/Gender	2015	2016	2017	2018	2019
SUD and MDE	0.2204	0.1153	0.1801	0.3331	
Male	0.2560	0.0510	0.6213	0.9285	
Female	0.4695	0.4425	0.2044	0.2275	
SUD and MDE with Severe Impairment	0.4053	0.1444	0.1251	0.2488	
Male	0.2077	0.0339	0.5023	0.5458	
Female	0.8271	0.5812	0.1650	0.3324	
IDUD and MDE	0.0372	0.0339	0.1301	0.3640	
Male	0.0523	0.0694	0.5313	0.7770	
Female	0.2129	0.1524	0.1635	0.3635	
IDUD and MDE with Severe Impairment	0.2053	0.0844	0.1579	0.3446	
Male	0.0728	0.0489	0.5362	0.3380	
Female	0.6744	0.3679	0.2037	0.5853	
AUD and MDE	0.4289	0.8578	0.6482	0.5447	
Male	0.8515	0.0653	0.6728	0.8593	
Female	0.2873	0.2078	0.7932	0.5314	
AUD and MDE with Severe Impairment	0.4862	0.9937	0.2749	0.4795	
Male	0.9277	0.0851	0.5099	0.7582	
Female	0.3901	0.3553	0.3919	0.5188	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.13C Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year: Standard Errors of Numbers in Thousands, 2004-2019

MDE/Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
MDE																
Saw or Talked to a Health Professional OR Used Prescription Medication	39	38	37	40	35	35	35	35	37	43	50	51	51	54	59	63
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	30	28	28	27	27	26	25	26	27	31	36	38	37	37	46	42
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	11	10	9	11	10	9	12	10	9	17	14	14	11	13	12	19
Saw or Talked to a Health Professional AND Used Prescription Medication	25	24	21	24	21	20	20	21	23	23	32	30	34	37	33	41
MDE with Severe Impairment																
Saw or Talked to a Health Professional OR Used Prescription Medication	--	--	34	34	31	31	30	31	34	40	42	45	45	50	52	57
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	--	--	25	23	23	23	22	22	23	28	30	33	30	33	40	38
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	--	--	8	9	9	9	9	7	9	17	13	13	10	12	10	17
Saw or Talked to a Health Professional AND Used Prescription Medication	--	--	20	22	20	19	18	20	22	23	27	28	32	34	31	38

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.13D Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year: Standard Errors of Percentages, 2004-2019

MDE/Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
MDE																
Saw or Talked to a Health Professional OR Used Prescription Medication	1.35	1.40	1.54	1.51	1.45	1.51	1.48	1.45	1.35	1.35	1.42	1.37	1.29	1.26	1.36	1.34
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	1.21	1.19	1.30	1.17	1.22	1.19	1.22	1.20	1.10	1.10	1.19	1.12	1.09	1.04	1.20	1.03
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	0.47	0.45	0.47	0.52	0.48	0.47	0.63	0.50	0.40	0.65	0.50	0.47	0.36	0.41	0.36	0.50
Saw or Talked to a Health Professional AND Used Prescription Medication	1.03	1.02	0.98	1.10	1.00	0.99	0.95	0.97	0.97	0.86	1.07	0.94	1.02	1.01	0.89	0.98
MDE with Severe Impairment																
Saw or Talked to a Health Professional OR Used Prescription Medication	--	--	1.97	1.90	1.69	1.82	1.78	1.76	1.67	1.61	1.66	1.61	1.57	1.55	1.66	1.64
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	--	--	1.65	1.43	1.44	1.48	1.47	1.45	1.31	1.34	1.36	1.40	1.27	1.28	1.45	1.28
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	--	--	0.61	0.66	0.61	0.63	0.63	0.51	0.54	0.87	0.63	0.59	0.45	0.51	0.43	0.61
Saw or Talked to a Health Professional AND Used Prescription Medication	--	--	1.34	1.44	1.30	1.24	1.24	1.29	1.29	1.14	1.26	1.15	1.35	1.31	1.18	1.29

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.13P Type of Treatment Received in Past Year for Depression among Persons Aged 12 to 17 with Major Depressive Episode (MDE) or MDE with Severe Impairment in Past Year: P Values from Tests of Differences of Percentages, 2019 Versus 2004-2018

MDE/Type of Treatment	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
MDE																
Saw or Talked to a Health Professional OR Used Prescription Medication	0.0653	0.0011	0.0021	0.0097	0.0027	0.0000	0.0014	0.0027	0.0012	0.0055	0.1792	0.0198	0.2718	0.2995	0.2264	
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	0.2162	0.0865	0.7946	0.0833	0.4808	0.0745	0.2452	0.3677	0.2636	0.5605	0.4008	0.3258	0.0870	0.2382	0.7130	
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	0.9555	0.2995	0.1517	0.3223	0.5456	0.1393	0.6542	0.2769	0.1121	0.7330	0.3826	0.4838	0.0194	0.1275	0.0556	
Saw or Talked to a Health Professional AND Used Prescription Medication	0.2447	0.0357	0.0006	0.2183	0.0023	0.0002	0.0044	0.0101	0.0138	0.0003	0.6138	0.0977	0.2310	0.6004	0.2129	
MDE with Severe Impairment																
Saw or Talked to a Health Professional OR Used Prescription Medication	--	--	0.0247	0.0089	0.0014	0.0000	0.0001	0.0022	0.0003	0.0361	0.0198	0.0296	0.2691	0.2915	0.1789	
Saw or Talked to a Health Professional BUT Did Not Use Prescription Medication	--	--	0.9606	0.1355	0.3073	0.1074	0.1782	0.4239	0.0643	0.7450	0.2898	0.4858	0.0201	0.1814	0.7979	
Used Prescription Medication BUT Did Not See or Talk to a Health Professional	--	--	0.2526	0.3457	0.6683	0.2410	0.1702	0.0975	0.2829	0.3607	0.5616	0.4992	0.0587	0.1011	0.0526	
Saw or Talked to a Health Professional AND Used Prescription Medication	--	--	0.0129	0.1580	0.0055	0.0000	0.0032	0.0193	0.0238	0.0016	0.1147	0.1204	0.1186	0.4621	0.2430	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates that are used in the comparisons may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the 2019 National Survey on Drug Use and Health: Methodological Summary and Definitions).

NOTE: Respondents with unknown past year treatment for depression data were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004-2019.

Table 11.14C Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Numbers in Thousands, 2015-2019

Substance Use Disorder (SUD) Status/MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and MDE					
Received SU Tx at a Specialty Facility OR MH Services	22	23	21	24	26
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	3	*	2	6
Received MH Services BUT NOT SU Tx at a Specialty Facility	21	22	20	23	25
Received SU Tx at a Specialty Facility AND MH Services	5	5	6	6	2
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	17	15	16	18	18
SUD and MDE with Severe Impairment					
Received SU Tx at a Specialty Facility OR MH Services	21	22	19	22	24
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	3	*	2	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	20	21	18	22	24
Received SU Tx at a Specialty Facility AND MH Services	5	5	6	5	2
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	15	12	15	14	16
SUD and No MDE					
Received SU Tx at a Specialty Facility OR MH Services	25	23	22	19	24
Received SU Tx at a Specialty Facility BUT NOT MH Services	5	8	4	6	5
Received MH Services BUT NOT SU Tx at a Specialty Facility	24	21	21	17	22
Received SU Tx at a Specialty Facility AND MH Services	6	6	7	6	8
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	38	31	30	30	35
MDE and No SUD					
Received SU Tx at a Specialty Facility OR MH Services	55	55	64	61	68
Received SU Tx at a Specialty Facility BUT NOT MH Services	0	0	*	*	1
Received MH Services BUT NOT SU Tx at a Specialty Facility	55	55	64	61	68
Received SU Tx at a Specialty Facility AND MH Services	3	1	4	2	1
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	60	54	54	66	65

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.14D Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: Standard Errors of Percentages, 2015-2019

Substance Use Disorder (SUD) Status/MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and MDE					
Received SU Tx at a Specialty Facility OR MH Services	3.80	3.83	3.65	4.16	3.76
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	0.99	*	0.56	1.45
Received MH Services BUT NOT SU Tx at a Specialty Facility	3.87	4.00	3.71	4.35	3.80
Received SU Tx at a Specialty Facility AND MH Services	1.29	1.52	1.66	1.76	0.59
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	3.80	3.83	3.65	4.16	3.76
SUD and MDE with Severe Impairment					
Received SU Tx at a Specialty Facility OR MH Services	4.07	3.89	4.17	4.13	4.02
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	1.18	*	0.71	*
Received MH Services BUT NOT SU Tx at a Specialty Facility	4.15	4.17	4.28	4.29	4.14
Received SU Tx at a Specialty Facility AND MH Services	1.48	1.81	2.06	1.65	0.71
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	4.07	3.89	4.17	4.13	4.02
SUD and No MDE					
Received SU Tx at a Specialty Facility OR MH Services	2.46	2.68	2.93	3.14	2.86
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.61	1.19	0.65	1.04	0.73
Received MH Services BUT NOT SU Tx at a Specialty Facility	2.41	2.66	2.88	2.93	2.71
Received SU Tx at a Specialty Facility AND MH Services	0.74	0.84	1.10	1.17	1.11
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	2.46	2.68	2.93	3.14	2.86
MDE and No SUD					
Received SU Tx at a Specialty Facility OR MH Services	1.50	1.35	1.43	1.36	1.40
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.01	0.01	*	*	0.02
Received MH Services BUT NOT SU Tx at a Specialty Facility	1.50	1.35	1.42	1.36	1.40
Received SU Tx at a Specialty Facility AND MH Services	0.13	0.02	0.15	0.06	0.04
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	1.50	1.35	1.43	1.36	1.40

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 11.14P Received Substance Use Treatment at a Specialty Facility and/or Mental Health Services (Specialty or Nonspecialty) in Past Year among Persons Aged 12 to 17, by Past Year Substance Use Disorder and Major Depressive Episode (MDE) and MDE with Severe Impairment Status: P Values from Tests of Differences of Percentages, 2019 Versus 2015-2018

Substance Use Disorder (SUD) Status/MDE Status/Receipt of Substance Use Treatment (SU Tx) and Mental Health (MH) Services	2015	2016	2017	2018	2019
SUD and MDE					
Received SU Tx at a Specialty Facility OR MH Services	0.5595	0.3050	0.5069	0.9156	
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	0.6102	*	0.3055	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.5629	0.5622	0.2859	0.5934	
Received SU Tx at a Specialty Facility AND MH Services	0.0850	0.0470	0.0094	0.0303	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.5595	0.3050	0.5069	0.9156	
SUD and MDE with Severe Impairment					
Received SU Tx at a Specialty Facility OR MH Services	0.8213	0.2361	0.6827	0.4748	
Received SU Tx at a Specialty Facility BUT NOT MH Services	*	*	*	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.7344	0.6050	0.3019	0.7441	
Received SU Tx at a Specialty Facility AND MH Services	0.0988	0.0477	0.0081	0.0875	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.8213	0.2361	0.6827	0.4748	
SUD and No MDE					
Received SU Tx at a Specialty Facility OR MH Services	0.7554	0.4408	0.4427	0.9393	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.8334	0.1721	0.7488	0.5188	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.9164	0.8016	0.4487	0.7773	
Received SU Tx at a Specialty Facility AND MH Services	0.7638	0.8098	0.7711	0.9959	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.7554	0.4408	0.4427	0.9393	
MDE and No SUD					
Received SU Tx at a Specialty Facility OR MH Services	0.0121	0.7623	0.4728	0.0726	
Received SU Tx at a Specialty Facility BUT NOT MH Services	0.5193	0.5339	*	*	
Received MH Services BUT NOT SU Tx at a Specialty Facility	0.0089	0.7745	0.5262	0.0695	
Received SU Tx at a Specialty Facility AND MH Services	0.1036	0.7410	0.2025	0.4708	
Received NEITHER SU Tx at a Specialty Facility NOR MH Services	0.0121	0.7623	0.4728	0.0726	

* = low precision; -- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Specialty facilities for substance use treatment include hospitals (inpatient only), rehabilitation facilities (inpatient or outpatient), or mental health centers.

NOTE: Mental health services for persons aged 12 to 17 includes treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use. Respondents with unknown mental health service information were excluded.

NOTE: Respondents with unknown past year Major Depressive Episode (MDE) data were excluded.

NOTE: Respondents with unknown impairment data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2015-2019.

Table 12.1A Numbers (in Thousands) of Persons Aged 12 or Older, by Gender and Detailed Age Category: 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	273,753	275,221	132,813	133,544	140,940	141,678
12-20	37,959	38,073	19,577	19,431	18,383	18,642
21 or Older	235,794	237,148	113,236	114,112	122,557	123,035
12-17	24,896	24,905	12,677	12,682	12,218	12,223
12-13	7,879	8,164	4,036	4,242	3,842	3,922
14-15	8,417	8,482	4,308	4,307	4,109	4,175
16-17	8,600	8,259	4,333	4,134	4,267	4,126
12-25	58,932	58,638	29,759	29,585	29,173	29,053
16-25	42,636	41,992	21,414	21,036	21,222	20,956
18 or Older	248,857	250,316	120,136	120,862	128,722	129,455
18-25	34,036	33,732	17,081	16,903	16,955	16,830
18-20	13,064	13,168	6,899	6,749	6,164	6,419
21-25	20,973	20,564	10,182	10,153	10,791	10,411
26 or Older	214,821	216,584	103,054	103,959	111,767	112,625
26-49	100,939	101,283	49,803	50,019	51,136	51,264
26-29	17,829	18,051	8,951	9,139	8,878	8,912
30-34	22,194	22,272	10,965	10,961	11,229	11,311
35-39	21,929	21,425	10,716	10,394	11,213	11,031
40-44	19,575	19,282	9,745	9,471	9,829	9,810
45-49	19,412	20,253	9,426	10,054	9,986	10,199
50 or Older	113,882	115,301	53,251	53,940	60,631	61,361
50-54	20,579	20,617	10,011	10,192	10,568	10,424
55-59	21,725	21,266	10,059	10,285	11,666	10,982
60-64	20,371	20,577	10,238	9,749	10,133	10,828
65 or Older	51,207	52,841	22,943	23,714	28,264	29,127

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.1N Survey Sample Size for Respondents Aged 12 or Older, by Gender and Detailed Age Category: 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	67,791	67,625	32,394	32,496	35,397	35,129
12-20	23,078	23,158	11,799	11,879	11,279	11,279
21 or Older	44,713	44,467	20,595	20,617	24,118	23,850
12-17	16,820	16,858	8,588	8,662	8,232	8,196
12-13	5,553	5,620	2,878	2,931	2,675	2,689
14-15	5,671	5,777	2,889	2,962	2,782	2,815
16-17	5,596	5,461	2,821	2,769	2,775	2,692
12-25	33,381	33,374	16,665	16,880	16,716	16,494
16-25	22,157	21,977	10,898	10,987	11,259	10,990
18 or Older	50,971	50,767	23,806	23,834	27,165	26,933
18-25	16,561	16,516	8,077	8,218	8,484	8,298
18-20	6,258	6,300	3,211	3,217	3,047	3,083
21-25	10,303	10,216	4,866	5,001	5,437	5,215
26 or Older	34,410	34,251	15,729	15,616	18,681	18,635
26-49	24,113	23,742	11,058	10,793	13,055	12,949
26-29	4,561	4,602	2,096	2,130	2,465	2,472
30-34	5,663	5,605	2,597	2,574	3,066	3,031
35-39	5,064	4,914	2,312	2,179	2,752	2,735
40-44	4,405	4,275	2,063	1,932	2,342	2,343
45-49	4,420	4,346	1,990	1,978	2,430	2,368
50 or Older	10,297	10,509	4,671	4,823	5,626	5,686
50-54	1,878	1,858	870	869	1,008	989
55-59	1,999	1,954	866	896	1,133	1,058
60-64	1,892	1,929	892	872	1,000	1,057
65 or Older	4,528	4,768	2,043	2,186	2,485	2,582

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.2A Numbers (in Thousands) of Persons Aged 12 or Older, by Age Group and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	273,753	275,221	24,896	24,905	248,857	250,316	34,036	33,732	214,821	216,584	100,939	101,283	113,882	115,301
GENDER														
Male	132,813	133,544	12,677	12,682	120,136	120,862	17,081	16,903	103,054	103,959	49,803	50,019	53,251	53,940
Female	140,940	141,678	12,218	12,223	128,722	129,455	16,955	16,830	111,767	112,625	51,136	51,264	60,631	61,361
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	227,121	227,755	18,806	18,708	208,315	209,047	26,414	26,072	181,901	182,975	80,496	80,612	101,405	102,363
White	170,724	170,641	12,957	12,830	157,767	157,811	18,273	18,033	139,494	139,778	57,622	57,406	81,873	82,372
Black or African American	32,945	33,253	3,364	3,359	29,580	29,895	4,733	4,636	24,847	25,259	12,857	12,971	11,990	12,288
AIAN	1,665	1,564	159	172	1,506	1,391	221	218	1,285	1,173	615	504	670	670
NHOPI	1,040	1,093	98	105	942	988	165	157	778	831	464	545	313	286
Asian	15,629	15,885	1,441	1,308	14,188	14,577	2,270	2,090	11,918	12,487	7,457	7,215	4,461	5,272
Two or More Races	5,118	5,320	788	934	4,330	4,386	752	939	3,578	3,447	1,481	1,972	2,097	1,475
Hispanic or Latino	46,632	47,466	6,089	6,197	40,543	41,269	7,623	7,660	32,920	33,609	20,443	20,671	12,477	12,938
GENDER/RACE/HISPANIC ORIGIN														
Male, White, Not Hispanic	83,323	83,294	6,624	6,564	76,699	76,730	9,228	9,079	67,470	67,651	28,722	28,650	38,748	39,001
Female, White, Not Hispanic	87,402	87,347	6,333	6,266	81,069	81,081	9,045	8,954	72,024	72,126	28,899	28,756	43,125	43,371
Male, Black, Not Hispanic	15,112	15,266	1,699	1,704	13,412	13,562	2,290	2,258	11,122	11,304	5,901	5,982	5,221	5,322
Female, Black, Not Hispanic	17,833	17,987	1,665	1,654	16,168	16,333	2,443	2,378	13,726	13,955	6,956	6,989	6,769	6,966
Male, Hispanic	23,264	23,670	3,096	3,152	20,168	20,518	3,858	3,865	16,311	16,654	10,427	10,509	5,884	6,144
Female, Hispanic	23,368	23,796	2,993	3,045	20,374	20,751	3,765	3,795	16,609	16,956	10,016	10,161	6,593	6,794
EDUCATION														
< High School	da	da	da	da	30,914	30,155	4,701	4,683	26,214	25,472	11,292	10,845	14,921	14,626
High School Graduate	da	da	da	da	61,559	60,755	10,395	10,609	51,164	50,146	20,949	20,929	30,215	29,217
Some College/Associate's Degree	da	da	da	da	77,124	77,043	13,513	13,502	63,610	63,541	30,910	30,864	32,701	32,677
College Graduate	da	da	da	da	79,260	82,363	5,427	4,938	73,834	77,425	37,788	38,645	36,046	38,780
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	123,681	124,187	14,546	14,336	109,135	109,850	68,044	69,031	41,091	40,819
Part-Time	da	da	da	da	32,232	32,597	8,686	8,349	23,546	24,248	10,862	10,682	12,685	13,565
Unemployed	da	da	da	da	9,998	9,929	3,096	3,292	6,902	6,637	4,680	4,273	2,222	2,364
Other ¹	da	da	da	da	82,946	83,603	7,708	7,755	75,238	75,849	17,354	17,297	57,885	58,552

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.2N Survey Sample Size for Respondents Aged 12 or Older, by Age Group and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	67,791	67,625	16,820	16,858	50,971	50,767	16,561	16,516	34,410	34,251	24,113	23,742	10,297	10,509
GENDER														
Male	32,394	32,496	8,588	8,662	23,806	23,834	8,077	8,218	15,729	15,616	11,058	10,793	4,671	4,823
Female	35,397	35,129	8,232	8,196	27,165	26,933	8,484	8,298	18,681	18,635	13,055	12,949	5,626	5,686
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	55,221	54,909	12,986	12,912	42,235	41,997	13,065	12,939	29,170	29,058	19,891	19,496	9,279	9,562
White	39,925	39,801	8,847	8,852	31,078	30,949	9,007	8,848	22,071	22,101	14,518	14,286	7,553	7,815
Black or African American	8,541	8,381	2,258	2,179	6,283	6,202	2,267	2,262	4,016	3,940	2,921	2,854	1,095	1,086
AIAN	835	804	218	227	617	577	220	228	397	349	302	246	95	103
NHOPI	314	317	77	74	237	243	87	79	150	164	113	134	37	30
Asian	3,126	3,115	675	660	2,451	2,455	821	812	1,630	1,643	1,356	1,319	274	324
Two or More Races	2,480	2,491	911	920	1,569	1,571	663	710	906	861	681	657	225	204
Hispanic or Latino	12,570	12,716	3,834	3,946	8,736	8,770	3,496	3,577	5,240	5,193	4,222	4,246	1,018	947
GENDER/RACE/HISPANIC ORIGIN														
Male, White, Not Hispanic	19,203	19,189	4,539	4,600	14,664	14,589	4,392	4,415	10,272	10,174	6,816	6,531	3,456	3,643
Female, White, Not Hispanic	20,722	20,612	4,308	4,252	16,414	16,360	4,615	4,433	11,799	11,927	7,702	7,755	4,097	4,172
Male, Black, Not Hispanic	3,831	3,870	1,144	1,071	2,687	2,799	1,031	1,113	1,656	1,686	1,206	1,223	450	463
Female, Black, Not Hispanic	4,710	4,511	1,114	1,108	3,596	3,403	1,236	1,149	2,360	2,254	1,715	1,631	645	623
Male, Hispanic	6,072	6,119	1,961	2,015	4,111	4,104	1,753	1,771	2,358	2,333	1,901	1,935	457	398
Female, Hispanic	6,498	6,597	1,873	1,931	4,625	4,666	1,743	1,806	2,882	2,860	2,321	2,311	561	549
EDUCATION														
< High School	da	da	da	da	6,244	5,922	2,398	2,252	3,846	3,670	2,528	2,405	1,318	1,265
High School Graduate	da	da	da	da	13,314	13,308	5,290	5,395	8,024	7,913	5,198	5,095	2,826	2,818
Some College/Associate's Degree	da	da	da	da	17,206	17,071	6,539	6,558	10,667	10,513	7,644	7,448	3,023	3,065
College Graduate	da	da	da	da	14,207	14,466	2,334	2,311	11,873	12,155	8,743	8,794	3,130	3,361
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	27,312	27,173	7,261	7,283	20,051	19,890	16,291	16,161	3,760	3,729
Part-Time	da	da	da	da	7,910	7,782	4,110	4,006	3,800	3,776	2,625	2,533	1,175	1,243
Unemployed	da	da	da	da	2,702	2,743	1,468	1,548	1,234	1,195	1,048	981	186	214
Other ¹	da	da	da	da	13,047	13,069	3,722	3,679	9,325	9,390	4,149	4,067	5,176	5,323

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.3A Numbers (in Thousands) of Persons Aged 12 or Older, by Underage and Legal Drinking Age Groups and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	273,753	275,221	37,959	38,073	235,794	237,148
GENDER						
Male	132,813	133,544	19,577	19,431	113,236	114,112
Female	140,940	141,678	18,383	18,642	122,557	123,035
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	227,121	227,755	28,657	28,692	198,464	199,063
White	170,724	170,641	19,766	19,706	150,958	150,935
Black or African American	32,945	33,253	5,222	5,210	27,722	28,043
AIAN	1,665	1,564	234	249	1,431	1,315
NHOPI	1,040	1,093	177	181	864	912
Asian	15,629	15,885	2,177	2,029	13,451	13,856
Two or More Races	5,118	5,320	1,080	1,317	4,038	4,003
Hispanic or Latino	46,632	47,466	9,303	9,382	37,329	38,084
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	83,323	83,294	10,222	10,066	73,101	73,228
Female, White, Not Hispanic	87,402	87,347	9,545	9,640	77,857	77,707
Male, Black, Not Hispanic	15,112	15,266	2,666	2,611	12,446	12,655
Female, Black, Not Hispanic	17,833	17,987	2,556	2,599	15,276	15,388
Male, Hispanic	23,264	23,670	4,770	4,832	18,495	18,838
Female, Hispanic	23,368	23,796	4,533	4,550	18,834	19,246

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.3N Survey Sample Size for Respondents Aged 12 or Older, by Underage and Legal Drinking Age Groups and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	67,791	67,625	23,078	23,158	44,713	44,467
GENDER						
Male	32,394	32,496	11,799	11,879	20,595	20,617
Female	35,397	35,129	11,279	11,279	24,118	23,850
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	55,221	54,909	17,801	17,757	37,420	37,152
White	39,925	39,801	12,130	12,080	27,795	27,721
Black or African American	8,541	8,381	3,123	3,104	5,418	5,277
AIAN	835	804	298	319	537	485
NHOPI	314	317	110	105	204	212
Asian	3,126	3,115	954	930	2,172	2,185
Two or More Races	2,480	2,491	1,186	1,219	1,294	1,272
Hispanic or Latino	12,570	12,716	5,277	5,401	7,293	7,315
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	19,203	19,189	6,202	6,234	13,001	12,955
Female, White, Not Hispanic	20,722	20,612	5,928	5,846	14,794	14,766
Male, Black, Not Hispanic	3,831	3,870	1,567	1,535	2,264	2,335
Female, Black, Not Hispanic	4,710	4,511	1,556	1,569	3,154	2,942
Male, Hispanic	6,072	6,119	2,716	2,769	3,356	3,350
Female, Hispanic	6,498	6,597	2,561	2,632	3,937	3,965

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.4A Numbers (in Thousands) of Persons Aged 12 or Older, by Age Group and Geographic, Socioeconomic, and Health Characteristics: 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	273,753	275,221	24,896	24,905	248,857	250,316	34,036	33,732	214,821	216,584	100,939	101,283	113,882	115,301
GEOGRAPHIC REGION														
Northeast	47,812	47,758	3,996	3,959	43,816	43,799	5,866	5,765	37,950	38,035	17,149	17,083	20,801	20,951
Midwest	57,197	57,305	5,284	5,268	51,913	52,037	7,244	7,164	44,669	44,873	20,348	20,368	24,321	24,506
South	103,667	104,586	9,631	9,675	94,036	94,911	12,760	12,711	81,276	82,200	38,300	38,523	42,976	43,677
West	65,077	65,572	5,984	6,003	59,093	59,569	8,167	8,093	50,926	51,476	25,142	25,309	25,784	26,167
COUNTY TYPE														
Large Metro	152,566	153,777	13,955	13,578	138,611	140,199	18,990	18,795	119,620	121,405	59,611	60,009	60,009	61,396
Small Metro	81,729	83,375	7,422	7,728	74,307	75,648	10,673	10,605	63,633	65,043	29,116	29,023	34,517	36,020
Nonmetro	39,458	38,069	3,518	3,600	35,940	34,469	4,373	4,333	31,567	30,136	12,212	12,251	19,355	17,885
Urbanized	17,653	15,888	1,439	1,532	16,214	14,356	1,934	2,026	14,280	12,330	5,574	5,316	8,706	7,014
Less Urbanized	18,086	17,835	1,716	1,658	16,370	16,178	2,097	1,932	14,273	14,246	5,703	5,605	8,570	8,641
Completely Rural	3,720	4,346	364	410	3,356	3,936	341	375	3,015	3,561	935	1,330	2,080	2,231
POVERTY LEVEL¹														
Less Than 100%	40,021	37,417	5,499	5,086	34,522	32,331	8,347	7,896	26,175	24,435	14,546	13,417	11,630	11,017
100-199%	54,435	52,927	5,175	5,334	49,259	47,593	8,243	7,736	41,016	39,857	19,279	18,928	21,737	20,929
200% or More	178,533	183,733	14,221	14,485	164,312	169,248	16,683	16,956	147,630	152,292	67,115	68,938	80,515	83,354
FAMILY INCOME														
Less Than \$20,000	42,850	40,430	3,667	3,476	39,183	36,955	8,909	8,619	30,274	28,336	12,780	12,045	17,494	16,290
\$20,000 - \$49,999	79,928	77,816	6,822	6,558	73,106	71,258	11,062	10,440	62,045	60,818	28,099	26,845	33,946	33,973
\$50,000 - \$74,999	42,149	43,523	3,497	3,604	38,652	39,919	4,603	4,556	34,048	35,363	16,379	16,901	17,670	18,462
\$75,000 or More	108,826	113,451	10,910	11,267	97,916	102,185	9,463	10,118	88,454	92,067	43,682	45,491	44,772	46,576
HEALTH INSURANCE²														
Private	179,698	179,866	14,173	14,234	165,524	165,632	20,478	20,415	145,047	145,217	67,155	66,746	77,891	78,471
Medicaid/CHIP	46,313	45,174	9,495	9,409	36,817	35,766	7,240	7,249	29,577	28,516	16,017	16,172	13,561	12,344
Other ³	69,427	70,229	1,178	1,226	68,248	69,004	2,571	2,539	65,677	66,464	7,782	7,308	57,895	59,156
No Coverage	25,700	27,041	1,112	1,163	24,588	25,878	4,815	4,821	19,774	21,057	14,375	15,067	5,399	5,990
OVERALL HEALTH⁴														
Excellent	60,338	59,844	8,345	8,481	51,993	51,362	9,476	9,505	42,517	41,857	23,235	22,831	19,281	19,026
Very Good	99,224	99,873	10,054	9,899	89,170	89,975	14,050	13,498	75,120	76,477	38,054	38,606	37,066	37,871
Good	78,531	79,605	5,376	5,373	73,155	74,232	8,207	8,461	64,948	65,770	29,259	29,411	35,689	36,359
Fair/Poor	35,626	35,864	1,114	1,143	34,511	34,721	2,293	2,257	32,218	32,465	10,373	10,426	21,845	22,039

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.4N Survey Sample Size for Respondents Aged 12 or Older, by Age Group and Geographic, Socioeconomic, and Health Characteristics: 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	67,791	67,625	16,820	16,858	50,971	50,767	16,561	16,516	34,410	34,251	24,113	23,742	10,297	10,509
GEOGRAPHIC REGION														
Northeast	12,939	12,872	3,309	3,305	9,630	9,567	3,103	3,023	6,527	6,544	4,557	4,570	1,970	1,974
Midwest	15,932	15,957	3,970	3,888	11,962	12,069	3,803	3,920	8,159	8,149	5,732	5,650	2,427	2,499
South	22,817	22,666	5,590	5,623	17,227	17,043	5,734	5,588	11,493	11,455	8,063	7,871	3,430	3,584
West	16,103	16,130	3,951	4,042	12,152	12,088	3,921	3,985	8,231	8,103	5,761	5,651	2,470	2,452
COUNTY TYPE														
Large Metro	30,613	30,305	7,650	7,492	22,963	22,813	7,367	7,308	15,596	15,505	11,256	11,038	4,340	4,467
Small Metro	23,863	24,148	5,825	6,044	18,038	18,104	6,050	6,043	11,988	12,061	8,412	8,320	3,576	3,741
Nonmetro	13,315	13,172	3,345	3,322	9,970	9,850	3,144	3,165	6,826	6,685	4,445	4,384	2,381	2,301
Urbanized	5,658	5,261	1,365	1,262	4,293	3,999	1,427	1,434	2,866	2,565	1,905	1,759	961	806
Less Urbanized	6,340	6,248	1,611	1,591	4,729	4,657	1,456	1,409	3,273	3,248	2,139	2,079	1,134	1,169
Completely Rural	1,317	1,663	369	469	948	1,194	261	322	687	872	401	546	286	326
POVERTY LEVEL¹														
Less Than 100%	12,500	11,760	3,628	3,498	8,872	8,262	4,202	3,899	4,670	4,363	3,587	3,297	1,083	1,066
100-199%	14,182	14,010	3,561	3,617	10,621	10,393	4,046	3,909	6,575	6,484	4,609	4,537	1,966	1,947
200% or More	40,599	41,202	9,631	9,743	30,968	31,459	7,803	8,055	23,165	23,404	15,917	15,908	7,248	7,496
FAMILY INCOME														
Less Than \$20,000	12,213	11,595	2,599	2,520	9,614	9,075	4,729	4,492	4,885	4,583	3,262	2,972	1,623	1,611
\$20,000 - \$49,999	20,055	19,580	4,613	4,546	15,442	15,034	5,552	5,369	9,890	9,665	6,735	6,525	3,155	3,140
\$50,000 - \$74,999	10,386	10,419	2,505	2,453	7,881	7,966	2,190	2,247	5,691	5,719	4,006	4,007	1,685	1,712
\$75,000 or More	25,137	26,031	7,103	7,339	18,034	18,692	4,090	4,408	13,944	14,284	10,110	10,238	3,834	4,046
HEALTH INSURANCE²														
Private	42,184	41,960	9,401	9,489	32,783	32,471	9,789	9,797	22,994	22,674	15,949	15,551	7,045	7,123
Medicaid/CHIP	15,671	15,513	6,619	6,590	9,052	8,923	3,711	3,710	5,341	5,213	4,125	4,030	1,216	1,183
Other ³	9,394	9,360	902	846	8,492	8,514	1,314	1,290	7,178	7,224	1,915	1,783	5,263	5,441
No Coverage	6,750	7,004	698	713	6,052	6,291	2,345	2,354	3,707	3,937	3,217	3,415	490	522
OVERALL HEALTH⁴														
Excellent	17,238	16,942	5,539	5,530	11,699	11,412	4,526	4,487	7,173	6,925	5,452	5,212	1,721	1,713
Very Good	26,169	26,087	6,833	6,896	19,336	19,191	6,819	6,690	12,517	12,501	9,149	9,039	3,368	3,462
Good	17,963	18,179	3,666	3,670	14,297	14,509	4,053	4,169	10,244	10,340	7,039	6,999	3,205	3,341
Fair/Poor	6,407	6,406	777	758	5,630	5,648	1,160	1,167	4,470	4,481	2,467	2,489	2,003	1,992

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.5A Numbers (in Thousands) of Persons Aged 12 or Older, by Underage and Legal Drinking Age Groups and Geographic and Socioeconomic Characteristics: 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	273,753	275,221	37,959	38,073	235,794	237,148
GEOGRAPHIC REGION						
Northeast	47,812	47,758	6,169	6,129	41,644	41,629
Midwest	57,197	57,305	8,138	8,117	49,059	49,188
South	103,667	104,586	14,632	14,833	89,035	89,753
West	65,077	65,572	9,021	8,995	56,056	56,577
COUNTY TYPE						
Large Metro	152,566	153,777	20,956	20,539	131,610	133,238
Small Metro	81,729	83,375	11,752	12,119	69,977	71,257
Nonmetro	39,458	38,069	5,252	5,416	34,206	32,653
Urbanized	17,653	15,888	2,201	2,337	15,452	13,551
Less Urbanized	18,086	17,835	2,558	2,488	15,528	15,348
Completely Rural	3,720	4,346	493	592	3,226	3,754
POVERTY LEVEL¹						
Less Than 100%	40,021	37,417	8,926	8,466	31,095	28,951
100-199%	54,435	52,927	8,169	8,143	46,265	44,784
200% or More	178,533	183,733	20,190	20,499	158,344	163,234
HEALTH INSURANCE²						
Private	179,698	179,866	21,416	21,655	158,281	158,212
Medicaid/CHIP	46,313	45,174	12,974	12,884	33,338	32,290
Other ³	69,427	70,229	2,171	2,281	67,255	67,948
No Coverage	25,700	27,041	2,910	2,897	22,790	24,144

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.5N Survey Sample Size for Respondents Aged 12 or Older, by Underage and Legal Drinking Age Groups and Geographic and Socioeconomic Characteristics: 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	67,791	67,625	23,078	23,158	44,713	44,467
GEOGRAPHIC REGION						
Northeast	12,939	12,872	4,501	4,478	8,438	8,394
Midwest	15,932	15,957	5,471	5,392	10,461	10,565
South	22,817	22,666	7,734	7,833	15,083	14,833
West	16,103	16,130	5,372	5,455	10,731	10,675
COUNTY TYPE						
Large Metro	30,613	30,305	10,289	10,172	20,324	20,133
Small Metro	23,863	24,148	8,229	8,385	15,634	15,763
Nonmetro	13,315	13,172	4,560	4,601	8,755	8,571
Urbanized	5,658	5,261	1,912	1,821	3,746	3,440
Less Urbanized	6,340	6,248	2,186	2,179	4,154	4,069
Completely Rural	1,317	1,663	462	601	855	1,062
POVERTY LEVEL¹						
Less Than 100%	12,500	11,760	5,326	5,142	7,174	6,618
100-199%	14,182	14,010	4,973	4,996	9,209	9,014
200% or More	40,599	41,202	12,333	12,462	28,266	28,740
HEALTH INSURANCE²						
Private	42,184	41,960	12,872	12,953	29,312	29,007
Medicaid/CHIP	15,671	15,513	8,327	8,345	7,344	7,168
Other ³	9,394	9,360	1,400	1,360	7,994	8,000
No Coverage	6,750	7,004	1,532	1,532	5,218	5,472

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.6A Numbers (in Thousands) of Persons Aged 12 or Older, by Youth and Adult Demographic Characteristics: 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	235,143	237,682	240,515	243,220	246,022	247,845	249,815	251,816	253,619	257,599	260,057	262,391	265,123	267,694	269,430	272,103	273,753	275,221
Male	113,602	114,985	116,483	117,923	119,362	120,265	121,261	122,291	123,430	124,624	125,893	127,120	128,423	129,734	130,612	131,992	132,813	133,544
Female	121,541	122,697	124,032	125,297	126,659	127,581	128,554	129,524	130,189	132,975	134,164	135,272	136,700	137,961	138,818	140,111	140,940	141,678
12-17	24,754	24,995	25,214	25,355	25,392	25,241	24,892	24,609	24,347	24,974	24,933	24,893	24,875	24,893	24,897	24,943	24,896	24,905
Male	12,647	12,770	12,877	12,950	12,969	12,891	12,708	12,568	12,461	12,765	12,738	12,708	12,682	12,685	12,682	12,705	12,677	12,682
Female	12,107	12,225	12,337	12,405	12,423	12,351	12,185	12,041	11,885	12,208	12,195	12,185	12,193	12,208	12,215	12,238	12,218	12,223
12-13	8,286	8,451	8,366	8,231	8,047	8,146	7,762	7,509	7,906	7,903	8,058	7,972	7,903	7,864	7,831	7,839	7,879	8,164
14-15	8,470	8,260	8,666	8,698	8,820	8,511	8,462	8,543	8,033	8,481	8,394	8,520	8,460	8,640	8,604	8,481	8,417	8,482
16-17	7,998	8,284	8,182	8,426	8,525	8,584	8,668	8,557	8,408	8,590	8,481	8,401	8,512	8,390	8,461	8,623	8,600	8,259
12-20	37,201	37,517	37,737	38,323	38,180	38,455	38,081	38,241	37,978	38,498	38,206	38,087	37,981	37,885	37,615	37,826	37,959	38,073
12-14	12,644	12,578	12,739	12,571	12,323	12,276	11,866	11,647	11,787	12,135	12,261	12,358	12,074	12,182	12,003	12,091	12,092	12,448
15-17	12,109	12,417	12,475	12,784	13,069	12,965	13,027	12,961	12,559	12,838	12,672	12,535	12,801	12,712	12,894	12,852	12,804	12,457
18-20	12,447	12,522	12,522	12,968	12,788	13,214	13,189	13,632	13,631	13,524	13,273	13,194	13,106	12,992	12,719	12,883	13,064	13,168
16-25	39,022	40,012	40,376	40,912	41,265	41,315	41,606	42,137	42,480	42,892	43,071	43,187	43,446	43,297	43,032	42,929	42,636	41,992
16-20	20,445	20,805	20,704	21,393	21,314	21,798	21,857	22,189	22,039	22,114	21,754	21,595	21,618	21,381	21,180	21,506	21,663	21,428
21-25	18,577	19,207	19,672	19,518	19,952	19,517	19,749	19,948	20,441	20,778	21,317	21,592	21,828	21,915	21,852	21,423	20,973	20,564
18 or Older	210,390	212,687	215,300	217,865	220,630	222,604	224,923	227,207	229,273	232,625	235,124	237,499	240,248	242,801	244,534	247,161	248,857	250,316
18-25	31,024	31,728	32,194	32,486	32,740	32,731	32,938	33,580	34,072	34,302	34,590	34,786	34,935	34,907	34,571	34,306	34,036	33,732
26 or Older	179,365	180,958	183,106	185,379	187,890	189,873	191,985	193,627	195,200	198,324	200,534	202,713	205,313	207,894	209,963	212,854	214,821	216,584
26-49	100,287	99,992	100,102	100,112	100,422	100,144	99,833	99,381	98,566	98,033	97,947	97,857	98,150	98,641	99,140	100,310	100,939	101,283
26-34	35,163	34,961	34,975	34,858	35,110	35,300	35,634	36,215	36,524	36,411	36,912	37,346	37,880	38,323	38,821	39,559	40,023	40,323
35-49	65,124	65,031	65,128	65,255	65,312	64,844	64,199	63,166	62,043	61,622	61,035	60,511	60,270	60,318	60,319	60,751	60,916	60,960
50 or Older	79,079	80,966	83,004	85,267	87,468	89,729	92,152	94,246	96,634	100,290	102,588	104,856	107,163	109,253	110,823	112,544	113,882	115,301

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 12.6N Survey Sample Size for Respondents Aged 12 or Older, by Youth and Adult Demographic Characteristics: 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	68,126	67,784	67,760	68,308	67,491	67,377	67,928	68,007	67,804	70,109	68,309	67,838	67,901	68,073	67,942	68,032	67,791	67,625
Male	32,767	32,611	32,696	32,786	32,568	32,570	32,714	32,922	32,837	33,778	32,861	32,843	32,402	32,471	32,380	32,554	32,394	32,496
Female	35,359	35,173	35,064	35,522	34,923	34,807	35,214	35,085	34,967	36,331	35,448	34,995	35,499	35,602	35,562	35,478	35,397	35,129
12-17	23,645	22,665	22,301	22,534	22,766	22,286	22,250	22,398	21,960	23,510	22,473	22,494	17,007	16,911	17,081	17,026	16,820	16,858
Male	12,053	11,637	11,363	11,378	11,675	11,452	11,373	11,398	11,140	12,028	11,376	11,549	8,613	8,596	8,700	8,715	8,588	8,662
Female	11,592	11,028	10,938	11,156	11,091	10,834	10,877	11,000	10,820	11,482	11,097	10,945	8,394	8,315	8,381	8,311	8,232	8,196
12-13	8,019	7,763	7,461	7,424	7,369	7,266	7,062	6,969	7,141	7,570	7,403	7,349	5,461	5,475	5,507	5,528	5,553	5,620
14-15	8,045	7,545	7,692	7,743	7,853	7,491	7,503	7,710	7,287	7,881	7,493	7,641	5,868	5,826	5,926	5,764	5,671	5,777
16-17	7,581	7,357	7,148	7,367	7,544	7,529	7,685	7,719	7,532	8,059	7,577	7,504	5,678	5,610	5,648	5,734	5,596	5,461
12-20	32,787	31,475	31,235	31,282	31,178	30,926	31,228	31,547	30,917	32,366	30,910	30,790	23,034	23,180	22,955	23,037	23,078	23,158
12-14	12,168	11,560	11,363	11,327	11,252	10,953	10,804	10,758	10,696	11,525	11,158	11,240	8,395	8,377	8,423	8,405	8,403	8,538
15-17	11,477	11,105	10,938	11,207	11,514	11,333	11,446	11,640	11,264	11,985	11,315	11,254	8,612	8,534	8,658	8,621	8,417	8,320
18-20	9,142	8,810	8,934	8,748	8,412	8,640	8,978	9,149	8,957	8,856	8,437	8,296	6,027	6,269	5,874	6,011	6,258	6,300
16-25	30,647	30,095	29,977	29,878	29,392	29,535	30,560	30,405	30,325	30,935	30,106	29,718	22,127	22,707	22,083	22,203	22,157	21,977
16-20	16,723	16,167	16,082	16,115	15,956	16,169	16,663	16,868	16,489	16,915	16,014	15,800	11,705	11,879	11,522	11,745	11,854	11,761
21-25	13,924	13,928	13,895	13,763	13,436	13,366	13,897	13,537	13,836	14,020	14,092	13,918	10,422	10,828	10,561	10,458	10,303	10,216
18 or Older	44,481	45,119	45,459	45,774	44,725	45,091	45,678	45,609	45,844	46,599	45,836	45,344	50,894	51,162	50,861	51,006	50,971	50,767
18-25	23,066	22,738	22,829	22,511	21,848	22,006	22,875	22,686	22,793	22,876	22,529	22,214	16,449	17,097	16,435	16,469	16,561	16,516
26 or Older	21,415	22,381	22,630	23,263	22,877	23,085	22,803	22,923	23,051	23,723	23,307	23,130	34,445	34,065	34,426	34,537	34,410	34,251
26-49	15,994	16,401	16,525	16,955	15,964	16,767	16,234	16,207	16,448	15,692	15,560	15,368	23,842	23,750	24,100	24,055	24,113	23,742
26-34	6,374	6,570	6,574	6,856	6,609	6,861	6,560	6,591	6,780	6,543	6,484	6,310	10,252	10,446	10,528	10,416	10,224	10,207
35-49	9,620	9,831	9,951	10,099	9,355	9,906	9,674	9,616	9,668	9,149	9,076	9,058	13,590	13,304	13,572	13,639	13,889	13,535
50 or Older	5,421	5,980	6,105	6,308	6,913	6,318	6,569	6,716	6,603	8,031	7,747	7,762	10,603	10,315	10,326	10,482	10,297	10,509

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 sample sizes may differ from previously published sample sizes due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

NOTE: Because of a change in the sample allocation by age group in 2014, the sample size distribution for 2014 and later years is different from the distribution for prior years. See Section A.1 in the 2014 NSDUH methodological summary and definitions report (CBHSQ, 2016).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 12.7A Numbers (in Thousands) of Females Aged 15 to 44, by Pregnancy Status and Demographic, Socioeconomic, and Pregnancy Characteristics: 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	Total¹ (2018)	Total¹ (2019)	Pregnant (2018)	Pregnant (2019)	Not Pregnant (2018)	Not Pregnant (2019)
TOTAL	64,370	64,073	2,347	2,065	61,654	61,688
AGE GROUP						
15-17	6,265	6,178	19	45	6,218	6,112
18-25	16,955	16,830	670	584	16,195	16,166
26-44	41,150	41,065	1,658	1,436	39,242	39,410
POVERTY LEVEL²						
Less Than 100%	13,652	12,424	442	426	13,154	11,893
100-199%	13,701	13,894	531	515	13,038	13,313
200% or More	36,627	37,168	1,374	1,118	35,071	35,900
HEALTH INSURANCE³						
Private	40,114	39,585	1,329	1,077	38,541	38,327
Medicaid/CHIP	15,229	15,109	876	852	14,281	14,148
Other ⁴	4,254	4,099	184	173	4,052	3,923
No Coverage	7,354	7,713	126	116	7,182	7,553
TRIMESTER⁵						
First	da	da	718	594	da	da
Second	da	da	864	827	da	da
Third	da	da	738	616	da	da

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.7N Survey Sample Size for Female Respondents Aged 15 to 44 by Pregnancy Status and Demographic, Socioeconomic, and Pregnancy Characteristics: 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	Total¹ (2018)	Total¹ (2019)	Pregnant (2018)	Pregnant (2019)	Not Pregnant (2018)	Not Pregnant (2019)
TOTAL	23,247	22,957	852	754	22,269	22,078
AGE GROUP						
15-17	4,138	4,078	14	27	4,103	4,034
18-25	8,484	8,298	379	333	8,059	7,917
26-44	10,625	10,581	459	394	10,107	10,127
POVERTY LEVEL²						
Less Than 100%	5,316	4,861	198	173	5,091	4,652
100-199%	5,120	5,130	208	191	4,863	4,908
200% or More	12,545	12,596	446	387	12,050	12,151
HEALTH INSURANCE³						
Private	13,930	13,715	429	366	13,432	13,282
Medicaid/CHIP	6,272	6,137	349	343	5,887	5,757
Other ⁴	1,616	1,522	76	65	1,530	1,450
No Coverage	2,419	2,535	55	37	2,346	2,479
TRIMESTER⁵						
First	da	da	253	233	da	da
Second	da	da	319	278	da	da
Third	da	da	270	232	da	da

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.8A Numbers (in Thousands) of Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	Full-Time College Students (2018)	Full-Time College Students (2019)	Other Persons Aged 18-22² (2018)	Other Persons Aged 18-22² (2019)
TOTAL	21,509	21,067	7,766	7,627	13,491	13,232
AGE						
18	4,764	4,702	1,548	1,512	3,184	3,158
19	4,323	4,372	1,993	1,907	2,263	2,420
20	3,977	4,094	1,482	1,682	2,439	2,374
21	4,208	4,037	1,630	1,604	2,540	2,377
22	4,238	3,862	1,113	923	3,065	2,903
GENDER						
Male	11,068	10,771	3,732	3,540	7,189	7,107
Female	10,441	10,297	4,034	4,087	6,303	6,125
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	16,542	16,106	6,224	6,012	10,150	9,947
White	11,438	11,009	4,421	4,136	6,933	6,799
Black or African American	2,992	2,929	846	833	2,083	2,045
AIAN	149	148	19	35	130	112
NHOPI	121	116	23	30	90	85
Asian	1,361	1,303	769	780	586	513
Two or More Races	480	602	147	198	329	393
Hispanic or Latino	4,968	4,961	1,542	1,615	3,342	3,285
CURRENT EMPLOYMENT						
Full-Time	7,210	6,701	1,468	1,411	5,665	5,225
Part-Time	6,610	6,425	3,295	3,210	3,252	3,144
Unemployed	2,203	2,335	477	463	1,698	1,865
Other ³	5,487	5,606	2,526	2,543	2,876	2,999

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.8N Survey Sample Size for Respondents Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	Full-Time College Students (2018)	Full-Time College Students (2019)	Other Persons Aged 18-22² (2018)	Other Persons Aged 18-22² (2019)
TOTAL	10,383	10,164	3,611	3,562	6,669	6,490
AGE						
18	2,244	2,265	706	742	1,523	1,500
19	2,056	2,070	922	864	1,107	1,184
20	1,958	1,965	730	749	1,210	1,195
21	2,047	1,944	736	749	1,293	1,168
22	2,078	1,920	517	458	1,536	1,443
GENDER						
Male	5,203	5,157	1,697	1,614	3,450	3,478
Female	5,180	5,007	1,914	1,948	3,219	3,012
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	8,104	7,887	2,955	2,851	5,082	4,960
White	5,562	5,273	2,111	1,927	3,421	3,310
Black or African American	1,420	1,436	407	429	987	981
AIAN	137	153	23	27	112	123
NHOPI	57	50	9	12	45	37
Asian	487	507	273	301	212	202
Two or More Races	441	468	132	155	305	307
Hispanic or Latino	2,279	2,277	656	711	1,587	1,530
CURRENT EMPLOYMENT						
Full-Time	3,619	3,407	747	696	2,837	2,679
Part-Time	3,118	3,046	1,533	1,539	1,559	1,468
Unemployed	1,027	1,096	204	206	810	879
Other ³	2,619	2,615	1,127	1,121	1,463	1,464

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.9A Numbers (in Thousands) of Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	248,857	250,316	3,745	3,821	244,215	245,813	1,530	1,501	246,662	248,221
AGE GROUP										
18-49	134,975	135,015	2,998	3,058	131,320	131,589	1,166	1,213	133,309	133,500
18-25	34,036	33,732	908	822	32,978	32,795	252	246	33,689	33,389
26-34	40,023	40,323	1,011	1,092	38,802	39,114	368	395	39,492	39,824
35-49	60,916	60,960	1,079	1,144	59,540	59,680	545	572	60,127	60,287
GENDER/AGE GROUP										
Male 18 or Older	120,136	120,862	2,593	2,664	117,052	117,815	1,159	1,143	118,593	119,378
Male 18-49	66,884	66,922	2,051	2,145	64,438	64,574	876	932	65,699	65,814
Female 18 or Older	128,722	129,455	1,152	1,157	127,163	127,998	371	357	128,068	128,843
Female 18-49	68,091	68,094	946	913	66,882	67,015	289	281	67,610	67,686

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.9N Survey Sample Size for Respondents Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	50,971	50,767	1,012	1,003	49,773	49,620	406	387	50,416	50,252
AGE GROUP										
18-49	40,674	40,258	951	926	39,559	39,211	378	353	40,165	39,799
18-25	16,561	16,516	445	410	16,052	16,045	139	142	16,377	16,320
26-34	10,224	10,207	261	273	9,924	9,907	110	102	10,084	10,078
35-49	13,889	13,535	245	243	13,583	13,259	129	109	13,704	13,401
GENDER/AGE GROUP										
Male 18 or Older	23,806	23,834	669	669	23,027	23,089	291	285	23,429	23,481
Male 18-49	19,135	19,011	627	618	18,409	18,327	270	260	18,788	18,693
Female 18 or Older	27,165	26,933	343	334	26,746	26,531	115	102	26,987	26,771
Female 18-49	21,539	21,247	324	308	21,150	20,884	108	93	21,377	21,106

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.1C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Gender and Detailed Age Category: 2018 and 2019

Age Category	Total (2018)	Total (2019)	Male (2018)	Male (2019)	Female (2018)	Female (2019)
TOTAL	0	0	0	0	0	0
12-20	478	505	298	292	282	302
21 or Older	1,971	2,080	1,206	1,226	1,323	1,349
12-17	0	0	0	0	0	0
12-13	156	157	100	105	106	105
14-15	165	163	111	107	106	109
16-17	167	169	108	112	115	111
12-25	0	0	0	0	0	0
16-25	554	593	350	353	327	355
18 or Older	0	0	0	0	0	0
18-25	0	0	0	0	0	0
18-20	278	346	184	196	168	212
21-25	376	366	234	226	227	229
26 or Older	0	0	0	0	0	0
26-49	0	0	0	0	0	0
26-29	416	401	280	277	237	251
30-34	424	425	275	295	271	265
35-39	431	421	284	293	289	267
40-44	403	402	284	276	263	277
45-49	385	392	275	280	258	254
50 or Older	0	0	0	0	0	0
50-54	580	613	416	422	400	417
55-59	601	624	416	434	418	426
60-64	593	595	425	406	386	395
65 or Older	0	0	0	0	0	0

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.2C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Age Group and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GENDER														
Male	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC ORIGIN AND RACE														
Not Hispanic or Latino	0	0	0	0	0	0	0	0	0	0	0	0	0	0
White	0	0	234	250	1,763	1,802	346	359	1,665	1,725	812	803	1,361	1,401
Black or African American	0	0	116	119	756	808	175	178	675	737	371	408	499	516
AIAN	157	139	19	28	154	126	26	23	147	120	54	49	122	107
NHOPI	114	108	18	18	111	104	27	27	104	100	64	74	83	56
Asian	655	669	95	86	617	633	134	106	561	604	400	324	398	442
Two or More Races	226	202	43	45	220	195	44	59	213	184	79	111	200	139
Hispanic or Latino	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GENDER/RACE/HISPANIC ORIGIN														
Male, White, Not Hispanic	1,103	1,091	141	152	1,060	1,051	215	223	1,011	1,006	497	492	867	850
Female, White, Not Hispanic	1,180	1,171	148	151	1,131	1,127	205	215	1,081	1,093	486	492	901	883
Male, Black, Not Hispanic	452	460	73	76	429	431	114	98	398	408	223	240	314	304
Female, Black, Not Hispanic	527	541	70	72	503	513	105	115	459	467	248	253	347	360
Male, Hispanic	0	0	114	112	574	611	135	146	543	570	340	366	371	396
Female, Hispanic	0	0	109	122	501	520	131	151	457	479	298	326	339	341
EDUCATION														
< High School	da	da	da	da	667	701	131	137	648	675	337	329	519	544
High School Graduate	da	da	da	da	947	903	231	223	885	852	392	435	779	727
Some College/Associate's Degree	da	da	da	da	985	1,033	310	395	928	938	495	501	802	757
College Graduate	da	da	da	da	1,403	1,399	205	177	1,340	1,361	822	736	927	1,023
CURRENT EMPLOYMENT														
Full-Time	da	da	da	da	1,326	1,319	272	276	1,252	1,251	884	874	836	857
Part-Time	da	da	da	da	595	608	209	218	554	566	259	279	514	497
Unemployed	da	da	da	da	315	301	114	119	287	267	190	177	207	197
Other ¹	da	da	da	da	1,163	1,217	221	271	1,154	1,206	359	385	1,110	1,127

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.3C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Underage and Legal Drinking Age Groups and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	0	0	478	505	1,971	2,080
GENDER						
Male	0	0	298	292	1,206	1,226
Female	0	0	282	302	1,323	1,349
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	0	0	409	435	1,954	1,958
White	0	0	339	359	1,720	1,764
Black or African American	0	0	161	173	726	776
AIAN	157	139	24	35	149	123
NHOPI	114	108	29	29	108	102
Asian	655	669	122	117	603	623
Two or More Races	226	202	51	57	217	190
Hispanic or Latino	0	0	238	247	837	874
GENDER/RACE/HISPANIC ORIGIN						
Male, White, Not Hispanic	1,103	1,091	202	210	1,038	1,035
Female, White, Not Hispanic	1,180	1,171	200	211	1,110	1,111
Male, Black, Not Hispanic	452	460	106	105	417	421
Female, Black, Not Hispanic	527	541	93	109	489	494
Male, Hispanic	0	0	150	148	559	591
Female, Hispanic	0	0	142	155	479	503

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.4C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Age Group and Geographic, Socioeconomic, and Health Characteristics: 2018 and 2019

Geographic/Socioeconomic/ Health Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-17 (2018)	Aged 12-17 (2019)	Aged 18+ (2018)	Aged 18+ (2019)	Aged 18-25 (2018)	Aged 18-25 (2019)	Aged 26+ (2018)	Aged 26+ (2019)	Aged 26-49 (2018)	Aged 26-49 (2019)	Aged 50+ (2018)	Aged 50+ (2019)
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GEOGRAPHIC REGION														
Northeast	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COUNTY TYPE														
Large Metro	1,953	2,000	293	280	1,831	1,893	397	441	1,705	1,783	983	954	1,311	1,359
Small Metro	1,481	1,580	185	208	1,392	1,473	310	344	1,278	1,360	607	667	969	1,014
Nonmetro	1,108	1,091	128	139	1,035	1,002	167	174	950	925	372	415	725	663
Urbanized	832	789	85	101	779	726	117	116	715	675	263	285	539	473
Less Urbanized	851	830	101	93	781	766	131	127	697	698	297	301	491	498
Completely Rural	468	470	49	48	434	434	52	53	398	394	116	162	310	261
POVERTY LEVEL¹														
Less Than 100%	807	720	156	147	736	670	269	295	650	576	381	345	463	440
100-199%	821	869	140	141	786	836	197	192	748	788	386	413	607	633
200% or More	1,963	2,000	282	293	1,850	1,881	288	279	1,761	1,811	1,000	924	1,370	1,451
FAMILY INCOME														
Less Than \$20,000	842	799	121	115	803	777	314	405	713	663	331	322	593	565
\$20,000 - \$49,999	1,007	1,102	162	161	963	1,049	230	228	914	976	489	520	767	782
\$50,000 - \$74,999	738	737	106	110	714	713	139	134	689	684	382	385	594	577
\$75,000 or More	1,598	1,676	257	265	1,473	1,541	218	222	1,386	1,480	831	748	991	1,138
HEALTH INSURANCE²														
Private	1,843	1,895	275	281	1,738	1,787	392	420	1,630	1,700	957	896	1,255	1,346
Medicaid/CHIP	830	761	203	201	748	677	187	190	686	618	360	371	543	467
Other ³	1,183	1,153	59	69	1,180	1,142	108	111	1,173	1,146	242	238	1,150	1,135
No Coverage	542	630	60	66	534	614	149	156	493	557	365	415	323	313
OVERALL HEALTH⁴														
Excellent	903	868	177	190	865	821	216	240	817	778	472	451	629	606
Very Good	1,172	1,231	192	187	1,122	1,192	280	296	1,059	1,138	609	605	860	927
Good	941	981	122	125	921	960	184	197	897	935	490	499	770	762
Fair/Poor	725	735	58	59	720	735	89	92	707	720	279	279	637	646

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁴ Respondents with unknown health data were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.5C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Underage and Legal Drinking Age Groups and Geographic and Socioeconomic Characteristics: 2018 and 2019

Geographic/Socioeconomic Characteristic	Aged 12+ (2018)	Aged 12+ (2019)	Aged 12-20 (2018)	Aged 12-20 (2019)	Aged 21+ (2018)	Aged 21+ (2019)
TOTAL	0	0	478	505	1,971	2,080
GEOGRAPHIC REGION						
Northeast	0	0	189	172	772	860
Midwest	0	0	187	189	798	775
South	0	0	280	381	1,265	1,380
West	0	0	241	223	1,152	1,102
COUNTY TYPE						
Large Metro	1,953	2,000	397	396	1,773	1,841
Small Metro	1,481	1,580	270	328	1,352	1,421
Nonmetro	1,108	1,091	175	197	1,006	965
Urbanized	832	789	115	135	755	703
Less Urbanized	851	830	145	140	750	735
Completely Rural	468	470	67	68	422	412
POVERTY LEVEL¹						
Less Than 100%	807	720	220	225	699	609
100-199%	821	869	187	182	769	818
200% or More	1,963	2,000	363	352	1,817	1,856
HEALTH INSURANCE²						
Private	1,843	1,895	376	408	1,695	1,745
Medicaid/CHIP	830	761	252	251	716	647
Other ³	1,183	1,153	89	102	1,172	1,143
No Coverage	542	630	109	118	517	590

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ Respondents aged 18 to 22 who were living in a college dormitory were excluded.

² Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

³ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.6C Standard Errors of Numbers (in Thousands) of Persons Aged 12 or Older, by Youth and Adult Demographic Characteristics: 2002-2019

Demographic Characteristic	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12-13	146	145	140	142	133	149	139	149	155	150	150	156	146	152	145	148	156	157
14-15	138	137	152	148	142	149	150	155	147	150	155	156	144	161	152	158	165	163
16-17	132	140	138	144	134	146	145	149	153	159	143	148	156	148	161	160	167	169
12-20	437	428	393	420	403	458	449	465	467	508	501	470	429	429	448	459	478	505
12-14	191	199	187	191	173	194	185	193	199	201	198	209	183	207	197	195	209	203
15-17	177	176	179	188	181	195	196	204	201	203	191	192	202	194	202	205	217	216
18-20	250	227	242	253	259	287	267	276	275	323	327	277	274	266	283	312	278	346
16-25	499	460	467	459	478	512	522	532	544	607	555	543	493	497	537	583	554	593
16-20	294	286	288	301	294	337	318	329	331	378	367	335	330	316	333	363	340	395
21-25	327	305	311	309	319	320	342	340	351	371	331	367	350	339	341	391	376	366
18 or Older	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 or Older	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 or Older	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

NOTE: Some 2006 to 2010 estimates may differ from previously published estimates due to updates (see Section 3.3.5 in Chapter 3 of the *2019 National Survey on Drug Use and Health: Methodological Summary and Definitions*).

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002-2019.

Table 12.7C Standard Errors of Numbers (in Thousands) of Females Aged 15 to 44, by Pregnancy Status and Demographic, Socioeconomic, and Pregnancy Characteristics: 2018 and 2019

Demographic/Socioeconomic/ Pregnancy Characteristic	Total¹ (2018)	Total¹ (2019)	Pregnant (2018)	Pregnant (2019)	Not Pregnant (2018)	Not Pregnant (2019)
TOTAL	719	760	103	107	694	736
AGE GROUP						
15-17	141	142	7	10	140	142
18-25	0	0	45	42	293	329
26-44	585	613	97	96	561	600
POVERTY LEVEL²						
Less Than 100%	336	310	41	45	330	300
100-199%	280	305	45	52	273	297
200% or More	591	538	86	77	566	524
HEALTH INSURANCE³						
Private	607	565	88	76	582	551
Medicaid/CHIP	309	326	62	65	292	312
Other ⁴	154	157	28	30	151	153
No Coverage	216	254	22	26	213	251
TRIMESTER⁵						
First	da	da	56	55	da	da
Second	da	da	63	68	da	da
Third	da	da	59	56	da	da

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown pregnancy status.

² Respondents aged 18 to 22 who were living in a college dormitory were excluded.

³ Respondents could indicate multiple types of health insurance; thus, these response categories are not mutually exclusive.

⁴ Other Health Insurance is defined as having Medicare, military-related health care, or any other type of health insurance.

⁵ Pregnant females aged 15 to 44 not reporting trimester were excluded.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.8C Standard Errors of Numbers (in Thousands) of Persons Aged 18 to 22, by College Enrollment Status and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Total¹ (2018)	Total¹ (2019)	Full-Time College Students (2018)	Full-Time College Students (2019)	Other Persons Aged 18-22² (2018)	Other Persons Aged 18-22² (2019)
TOTAL	381	473	259	341	240	250
AGE						
18	151	174	109	125	101	107
19	143	170	102	125	90	94
20	128	141	83	106	92	92
21	150	157	98	118	96	90
22	126	124	66	65	102	102
GENDER						
Male	257	283	160	196	171	170
Female	220	274	162	199	151	156
HISPANIC ORIGIN AND RACE						
Not Hispanic or Latino	330	373	229	268	203	205
White	266	301	192	211	158	175
Black or African American	130	134	60	82	99	90
AIAN	22	20	6	9	21	16
NHOPI	24	24	11	14	19	20
Asian	85	86	61	66	57	47
Two or More Races	33	43	17	23	29	36
Hispanic or Latino	160	197	87	122	122	129
CURRENT EMPLOYMENT						
Full-Time	165	167	65	75	149	146
Part-Time	178	197	138	148	105	112
Unemployed	93	100	45	43	81	86
Other ³	192	256	151	196	96	115

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown enrollment status.

² Other Persons include respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full or part time, or enrolled with no other information available.

³ The Other Employment category includes students, persons keeping house or caring for children full time, retired or disabled persons, or other persons not in the labor force.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Table 12.9C Standard Errors of Numbers (in Thousands) of Persons Aged 18 or Older, by Past Year Probation and Parole/Supervised Release Statuses and Demographic Characteristics: 2018 and 2019

Demographic Characteristic	Total ¹ (2018)	Total ¹ (2019)	On Probation (2018)	On Probation (2019)	Not on Probation (2018)	Not on Probation (2019)	On Parole/ Supervised Release (2018)	On Parole/ Supervised Release (2019)	Not on Parole/ Supervised Release (2018)	Not on Parole/ Supervised Release (2019)
TOTAL 18 OR OLDER	0	0	171	167	1,991	2,126	117	112	2,001	2,134
AGE GROUP										
18-49	0	0	129	132	1,302	1,296	84	91	1,312	1,308
18-25	0	0	55	53	505	553	30	27	509	561
26-34	0	0	81	84	638	625	45	52	644	632
35-49	0	0	83	88	788	790	58	69	791	795
GENDER/AGE GROUP										
Male 18 or Older	0	0	148	139	1,221	1,242	107	100	1,229	1,248
Male 18-49	0	0	110	114	784	762	74	81	797	774
Female 18 or Older	0	0	89	91	1,338	1,362	51	50	1,345	1,364
Female 18-49	0	0	67	71	751	788	39	41	753	790

-- = not available; da = does not apply; nc = not comparable due to methodological changes; nr = not reported due to measurement issues.

¹ The Total column includes respondents with unknown past year probation or parole/supervised release status.

Definitions: Measures and terms are defined in Appendix A.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2018 and 2019.

Appendix A: Key Definitions for the 2019 National Survey on Drug Use and Health

This glossary is a resource to provide definitions for many of the commonly used measures and terms in tables and reports from the 2019 National Survey on Drug Use and Health (NSDUH). Where relevant, cross-references to details in the 2019 NSDUH methodological summary and definitions report also are provided.

For some key terms, specific question wording is provided for clarity. In some situations, information also is included about specific gate questions. In many instances, a gate question is the first question in a series of related questions. How a respondent answers the gate question affects whether the respondent is asked additional questions in that section of the interview or is routed to the next section of the interview. In some sections of the interview, respondents may be asked more than one gate question to determine whether they are asked additional questions in that section or are routed to the next section.¹

Because of changes to the 2015 questionnaire, estimates for several measures in 2015 onward are not comparable with those from 2014 or prior years, even if the basic definitions may be the same or similar to those from prior years. Definitions corresponding to measures affected by questionnaire changes due to the partial questionnaire redesign in 2015 or other questionnaire changes since 2015 are starred with an asterisk (*). Completely new definitions because of the questionnaire changes in 2015 are indicated by a dagger symbol (†).² See Section C in the methodological summary and definitions report for the 2015 NSDUH for details about the questionnaire changes in 2015 and their effects on comparability of estimates between 2015 and prior years.³

Abbreviated WHODAS SEE: "World Health Organization Disability Assessment Schedule (WHODAS)."

Abuse* NSDUH questions about criteria for abuse of alcohol or illicit drugs ask about the following symptoms, consistent with the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁴): (1) problems at work, home, and school; (2) doing something physically dangerous; (3) repeated trouble with the law; and (4) problems with family or friends because of use of alcohol or illicit drugs in the past 12 months. Respondents meet criteria for abuse if they report one or more of these abuse symptoms and if they do not meet the criteria for dependence for that substance. Respondents were asked the abuse questions for illicit drugs other

¹ The 2019 NSDUH questionnaire is available at <https://www.samhsa.gov/data/>.

² Definitions that reflect items added to the questionnaire after 2015 (e.g., in 2018 or 2019) do not include this dagger symbol.

³ See the following reference: Center for Behavioral Health Statistics and Quality. (2016). *2015 National Survey on Drug Use and Health: Methodological summary and definitions*. Retrieved from <https://www.samhsa.gov/data/>

⁴ See the following reference: American Psychiatric Association. (1994). *Diagnostic and statistical manual of mental disorders* (DSM-IV) (4th ed.). Washington, DC: Author.

than marijuana if they reported any use of these substances in the past 12 months. Respondents were asked the alcohol and marijuana abuse questions if they indicated use of these substances on 6 or more days in the past 12 months. These questions for measuring abuse for illicit drugs or alcohol have been included in the survey since 2000. Questions about abuse related to the use of methamphetamine in the past year were added to the survey in 2015 and were patterned after the questions for cocaine abuse. Data for abuse since 2015 are comparable with data prior to 2015 for alcohol, marijuana, cocaine, and heroin. Data for abuse since 2015 are not comparable with data prior to 2015 for the any illicit drug summary measure, hallucinogens, inhalants, and prescription psychotherapeutic drugs. Separate data for methamphetamine abuse did not exist prior to 2015. Comparable data for abuse of opioids did not exist prior to 2015. Data for abuse are not available for benzodiazepines because respondents could report symptoms of abuse that apply to tranquilizers or sedatives that are not benzodiazepines. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Classified as Needing Alcohol Use Treatment,"
"Classified as Needing Illicit Drug Use Treatment,"
"Classified as Needing Substance Use Treatment,"
"Dependence," "Illicit Drugs," and "Substance Use
Disorder (SUD)."

ACASI

ACASI stands for audio computer-assisted self-interviewing. ACASI questions in NSDUH appear on a laptop computer screen while an audio recording of the questions plays on headphones. Respondents enter their answers directly into the computer without the interviewer knowing how they answered. ACASI is designed to provide the respondent with a highly private and confidential mode for responding to questions about illicit drug use and other sensitive behaviors. The audio also is helpful for respondents with limited reading skills. For information on interview sections administered using ACASI, see the list of the content of the 2019 NSDUH instrument.⁵

SEE: "CAPI."

Age

Age of the respondent was defined as "age at time of interview." The interview program calculated the respondent's age from the interview date and the date of birth reported to the interviewer.

⁵ See [footnote 1](#).

The interview program prompts the interviewer to confirm the respondent's age after it has been calculated.

AIAN

SEE: "American Indian or Alaska Native (AIAN)."

Alcohol Use

Measures of use of alcohol in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (i.e., "Have you ever, even once, had a drink of any type of alcoholic beverage?" and "How long has it been since you last drank an alcoholic beverage?"). The question about recency of use was asked if respondents previously reported any use of alcohol in their lifetime.

The following definitional information preceded the question about lifetime alcohol use: "The next questions are about alcoholic beverages, such as beer, wine, brandy, and mixed drinks. Listed on the next screen are examples of the types of beverages we are interested in. Please review this list carefully before you answer these questions. These questions are about drinks of alcoholic beverages. Throughout these questions, by a 'drink,' we mean a can or bottle of beer, a glass of wine or a wine cooler, a shot of liquor, or a mixed drink with liquor in it. We are not asking about times when you only had a sip or two from a drink."

SEE: "Binge Use of Alcohol," "Current Use or Misuse," "Heavy Use of Alcohol," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Underage Alcohol Use."

Alcohol Use Disorder (AUD)

Alcohol use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁶), for either dependence or abuse for alcohol. Respondents who used alcohol on 6 or more days in the past 12 months were classified as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to alcohol use, (2) used alcohol in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use alcohol more than before to get desired effects or noticing that the same amount of alcohol use had less effect than before), (4) made unsuccessful attempts to cut down on alcohol use, (5) continued use despite physical health or emotional problems associated with alcohol use, (6) reduced or eliminated participation in other activities because of alcohol use,

⁶ See the reference in [footnote 4](#).

and (7) experienced withdrawal symptoms when respondents cut back or stopped using alcohol. Respondents who used alcohol on 6 or more days in the past 12 months and did not meet criteria for alcohol dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of alcohol use; (2) regularly using alcohol and then doing something physically dangerous; (3) repeated trouble with the law because of alcohol use; and (4) continued use of alcohol despite problems with family or friends. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Alcohol Use," "Dependence," and "Substance Use Disorder (SUD)."

**Alcohol Use in
Combination with
Illicit Drug Use***

Starting in 2015, respondents who used alcohol in the past 30 days were classified as having "alcohol use in combination with illicit drug use" if they reported using one or more of six selected illicit drugs with their most recent use of alcohol or within a couple of hours of drinking alcohol. The selected illicit drugs respondents were asked about using in combination with alcohol were marijuana, cocaine or crack, heroin, hallucinogens, inhalants, and methamphetamine. Respondents who used both alcohol and selected illicit drugs in the past month were asked about this behavior. Respondents could report the use of more than one selected illicit drug in combination with alcohol. The definition since 2015 has not included alcohol use in combination with prescription pain relievers, prescription tranquilizers, prescription stimulants, or prescription sedatives because respondents were asked about misuse of these prescription psychotherapeutic drugs in combination with alcohol at any point in the past 30 days (i.e., not just the last time they used alcohol).

SEE: "Alcohol Use," "Cocaine Use," "Crack Use,"
"Hallucinogen Use," "Heroin Use," "Inhalant Use,"
"Marijuana Use," and "Methamphetamine Use."

**Alternative Service
Professional**

The alternative service professional measure from the adult depression and adolescent depression sections was defined as a (1) religious or spiritual advisor (e.g., minister, priest, or rabbi) or (2) herbalist, chiropractor, acupuncturist, or massage therapist seen because of sadness, discouragement, or lack of interest (for adults) or sadness, discouragement, or boredom (for adolescents).

Respondents could report they received treatment from more than one of these categories of alternative service professionals.

SEE: "Health Professional," "Major Depressive Episode (MDE)," and "Treatment for Depression."

**American Indian or
Alaska Native (AIAN)**

American Indian or Alaska Native only, not of Hispanic, Latino, or Spanish origin, including North American, Central American, or South American Indian. This does not include respondents reporting two or more races. Respondents reporting they were American Indians or Alaska Natives and of Hispanic, Latino, or Spanish origin were classified as Hispanic.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

**Any Excluding Serious
Mental Illness**

SEE: "Mental Illness."

**Any Mental Illness
(AMI)**

SEE: "Mental Illness."

**Any Use of
Psychotherapeutics†**

Any use of psychotherapeutics refers to use of prescription psychotherapeutic medication (pain relievers, tranquilizers, stimulants, or sedatives) for any reason. This could include use of prescriptions of one's own as directed by a doctor or misuse of these medications. Starting in 2015, respondents were asked whether they used a series of specific prescription psychotherapeutic drugs in the past 12 months. For pain relievers, stimulants, and sedatives, respondents were instructed not to include the use of over-the-counter (OTC) drugs (e.g., aspirin, Tylenol[®], Advil[®], Aleve[®], Dexatrim[®], No-Doz[®], Hydroxycut[®], 5-Hour Energy[®], Sominex[®], Unisom[®], Benadryl[®], Nytol[®]). This instruction not to include OTC drugs was not included for tranquilizers because all tranquilizers in the United States currently require a prescription. The questions about any use in the past 12 months included electronic images of pills or other forms of the drugs (where applicable) to aid respondents in recalling whether they used a specific prescription drug in the past 12 months. Respondents who did not report use in the past 12 months of any specific prescription psychotherapeutic drug within a category (e.g., prescription pain relievers) were asked whether they ever, even once, used any prescription psychotherapeutic drug within that category (e.g., any prescription pain reliever). Respondents

were not asked about any use of prescription psychotherapeutic drugs in the past 30 days.

SEE: "Benzodiazepine Use or Misuse," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Pain Reliever Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," "Recency of Use or Misuse," "Sedative Use or Misuse," "Stimulant Use or Misuse," "Tranquilizer or Sedative Use or Misuse," and "Tranquilizer Use or Misuse."

Asian

Asian only, not of Hispanic, Latino, or Spanish origin, in accordance with federal standards for reporting race and ethnicity data.⁷ This does not include respondents reporting two or more races. Respondents reporting they were Asian and of Hispanic, Latino, or Spanish origin were classified as Hispanic. Specific Asian groups asked about were Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, and Other Asian.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

At Risk for Initiation*

Individuals were classified as being at risk for initiation in the past 12 months if they did not use a given substance in their lifetime or if they used it for the first time in the past year. Individuals who first used the substance more than 12 months ago were no longer considered to be at risk for initiation. NSDUH can identify individuals at risk for initiation of use of marijuana, cocaine, crack, heroin, hallucinogens, lysergic acid diethylamide (LSD), phencyclidine (PCP), Ecstasy, inhalants, methamphetamine, cigarettes, smokeless tobacco, cigars, and alcohol and also those at risk for initiation of daily cigarette use.

NSDUH cannot identify individuals at risk for initiation of illicit drug use, misuse of prescription psychotherapeutic drugs (i.e., pain relievers, tranquilizers, stimulants, or sedatives), benzodiazepines, misuse of opioids, and use of illicit drugs other than marijuana. For these measures, the 2019 detailed tables do not show percentages for initiation among those at risk for initiation due to questionnaire changes starting with the 2015 NSDUH. Specifically, the focus for questions about the misuse of specific psychotherapeutic drugs changed in 2015 from the lifetime to the past year period. Because of this change, respondents who last misused any prescription psychotherapeutic drug in a category (e.g., pain relievers) more

⁷ See the following reference: Office of Management and Budget. (1997). Revisions to the standards for the classification of federal data on race and ethnicity. *Federal Register*, 62(210), 58781-58790.

than 12 months ago may underreport misuse. These respondents who did not report misuse that occurred more than 12 months ago would be misclassified as still being at risk for initiation. This change also affected aggregate risk for initiation measures that include prescription psychotherapeutic drugs (i.e., opioids, benzodiazepines, illicit drugs, illicit drugs other than marijuana). See Sections 3.4.2 and 4.6.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

Additionally, NSDUH cannot identify individuals at risk for initiation of use of any tobacco product. Aggregate measures for the use of tobacco products include the use of cigarettes, smokeless tobacco, cigars, or pipe tobacco. However, respondents are not asked initiation questions for pipe tobacco; therefore, the aggregate risk for initiation of use of any tobacco product cannot be determined.

See Section 3.4.2 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Initiation of Substance Use or Misuse."

Benzodiazepine Use or Misuse†

Measures of the use or misuse of benzodiazepines in the past year were derived from questions that asked respondents about any use (i.e., for any reason) in the past 12 months of specific prescription tranquilizers or sedatives classified as benzodiazepines (see below). Respondents who reported they used specific benzodiazepines were asked for each drug whether they used it in the past 12 months in any way not directed by a doctor. Examples of use in any way a doctor did not direct respondents to use prescription tranquilizers or sedatives (including benzodiazepines) were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug.

Questions about the past year use and misuse of benzodiazepines covered the following subcategories of benzodiazepines prescribed as tranquilizers: *alprazolam products* (Xanax[®], Xanax[®] XR, generic alprazolam, or generic extended-release alprazolam), *lorazepam products* (Ativan[®] or generic lorazepam), *clonazepam products* (Klonopin[®] or generic clonazepam), or *diazepam products* (Valium[®] or generic diazepam). Questions covered the following subcategories of benzodiazepines prescribed as sedatives: flurazepam (also known as Dalmane[®]), *temazepam products* (Restoril[®] or generic temazepam), or *triazolam products*

(Halcion® or generic triazolam). These drugs were specified in the questionnaire but are not an exhaustive list of benzodiazepines. The benzodiazepine category also includes benzodiazepines that respondents specified that they misused as other tranquilizers or sedatives.

Respondents were asked about their use and misuse of benzodiazepines only for the past year; therefore, there are no lifetime or past month measures for benzodiazepines. See Section 4.6 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Past Year Use or Misuse," "Sedative Use or Misuse," and "Tranquilizer Use or Misuse."

Binge Use of Alcohol*

Binge use of alcohol was defined since 2015 for females as drinking four or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) and for males as drinking five or more drinks on the same occasion on at least 1 day in the past 30 days. Respondents were asked about the number of days they had five or more drinks (for males) or four or more drinks (for females) on the same occasion if they reported last using any alcohol in the past 30 days based on the following question: "How long has it been since you last drank an alcoholic beverage?" Prior to the 2015 NSDUH, binge alcohol use was defined for both males and females as drinking five or more drinks on the same occasion on at least 1 day in the past 30 days. For males, data for binge alcohol use since 2015 are comparable with data prior to 2015. For females and the total population of males and females combined, data for binge alcohol use since 2015 are not comparable with data prior to 2015.

SEE: "Alcohol Use" and "Heavy Use of Alcohol."

Black

Black/African American only, not of Hispanic, Latino, or Spanish origin. This does not include respondents reporting two or more races. Respondents reporting they were black or African American and of Hispanic, Latino, or Spanish origin were classified as Hispanic.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

Blunts

Blunts were defined as cigars with marijuana in them. Measures of use of blunts in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (i.e., "Have you ever smoked part or all

of a cigar with marijuana in it?" and "How long has it been since you last smoked part or all of a cigar with marijuana in it?"). The question about recency of use was asked if respondents previously reported any use of cigars with marijuana in them in their lifetime.

The following definitional information preceded the question about lifetime use of cigars with marijuana in them: "Sometimes people take tobacco out of a cigar and replace it with marijuana. This is sometimes called a 'blunt'."

SEE: "Cigar Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Marijuana Use," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Tobacco Product Use."

CAPI

CAPI stands for computer-assisted personal interviewing. CAPI questions in NSDUH are interviewer administered. Interviewers read these questions to respondents, then enter the respondents' answers into a laptop computer. For information on interview sections administered using CAPI, see the list of the content of the 2019 NSDUH instrument.⁸

SEE: "ACASI."

Cigar Use

Measures of use of cigars, including big cigars, cigarillos, and little cigars that look like cigarettes, in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime cigar use, use in the past 30 days, and the recency of use (if not in the past 30 days) (i.e., "Have you ever smoked part or all of a cigar?" "During the past 30 days, have you smoked part or all of any type of cigar?" and "How long has it been since you last smoked part or all of any type of cigar?"). Responses to questions in a later section about use of cigars with marijuana in them (blunts) were not included in these measures to maintain the comparability of estimates over time. Questions about use of cigars in the past 30 days or the most recent use of cigars (if not in the past 30 days) were asked if respondents previously reported any use of cigars in their lifetime.

SEE: "Blunts," "Cigarette Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Cigarette Use

Measures of use of cigarettes in the respondent's lifetime, the past year, and the past month were derived from responses to the

⁸ See [footnote 1](#).

questions about lifetime cigarette use, use in the past 30 days, and the recency of use (if not in the past 30 days) (i.e., "Have you ever smoked part or all of a cigarette?" "During the past 30 days, have you smoked part or all of a cigarette?" and "How long has it been since you last smoked part or all of a cigarette?"). Questions about use of cigarettes in the past 30 days or the most recent use of cigarettes (if not in the past 30 days) were asked if respondents previously reported they smoked part or all of a cigarette in their lifetime.

SEE: "Cigar Use," "Current Use or Misuse," "Daily Cigarette Use," "Lifetime Use or Misuse," "Nicotine (Cigarette) Dependence," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

**Classified as Needing
Alcohol Use Treatment***

Respondents were classified as needing treatment for an alcohol use problem if they met the criteria for an alcohol use disorder as defined in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁹), or they received treatment for alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center). Although the alcohol use questions did not change for 2015 for determining who would be asked questions about receipt of treatment at a specialty facility for alcohol use, other changes to questions for determining who was asked questions about receipt of treatment at a specialty facility for illicit drug use could have an unknown effect on the need for alcohol use treatment measure.

SEE: "Abuse," "Alcohol Use Disorder (AUD)," "Dependence," "Specialty Facility for Substance Use Treatment," and "Substance Use Treatment."

**Classified as Needing Illicit
Drug Use Treatment***

Respondents were classified as needing treatment for an illicit drug use problem if they met the criteria for an illicit drug use disorder as defined in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV¹⁰), or they received treatment for illicit drug use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

⁹ See the reference in [footnote 4](#).

¹⁰ See the reference in [footnote 4](#).

Starting in 2015, the measure of the need for illicit drug use treatment took into account changes to the computer-assisted interviewing logic in 2015 for determining who was asked questions about dependence or abuse or the receipt of treatment at a specialty facility based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.¹¹

SEE: "Abuse," "Dependence," "Illicit Drug Use Disorder (IDUD)," "Specialty Facility for Substance Use Treatment," and "Substance Use Treatment."

Classified as Needing

Substance Use Treatment* Respondents were classified as needing substance use treatment (i.e., treatment for an illicit drug or alcohol use problem) if they met the criteria for a substance use disorder as defined in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV¹²), or they received treatment for illicit drug or alcohol use at a specialty facility (i.e., drug and alcohol rehabilitation facility [inpatient or outpatient], hospital [inpatient only], or mental health center).

Starting in 2015, the measure of the need for substance use treatment took into account changes to the computer-assisted interviewing logic in 2015 for determining who was asked questions about dependence or abuse or the receipt of treatment at a specialty facility based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.¹³

SEE: "Abuse," "Alcohol Use Disorder (AUD)," "Dependence," "Illicit Drug Use Disorder (IDUD)," "Specialty Facility for Substance Use Treatment," "Substance Use Disorder (SUD)," and "Substance Use Treatment."

Cocaine Use

Measures of use of cocaine, including powder, crack, free base, and coca paste, in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about

¹¹ See the reference in [footnote 3](#).

¹² See the reference in [footnote 4](#).

¹³ See the reference in [footnote 3](#).

lifetime and recency of use (i.e., "Have you ever, even once, used any form of cocaine?" and "How long has it been since you last used any form of cocaine?"). The question about recency of use was asked if respondents previously reported any use of cocaine in their lifetime.

SEE: "Crack Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Cocaine Use Disorder

Cocaine use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV¹⁴), for either dependence or abuse for cocaine.

Respondents who used cocaine in the past 12 months (including those who reported using crack or cocaine with a needle in that period) were classified as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to cocaine use, (2) used cocaine in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use cocaine more than before to get desired effects or noticing that the same amount of cocaine use had less effect than before), (4) made unsuccessful attempts to cut down on cocaine use, (5) continued use despite physical health or emotional problems associated with cocaine use, (6) reduced or eliminated participation in other activities because of cocaine use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using cocaine. Respondents who used cocaine in the past 12 months and did not meet criteria for cocaine dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of cocaine use; (2) regularly using cocaine and then doing something physically dangerous; (3) repeated trouble with the law because of cocaine use; and (4) continued use of cocaine despite problems with family or friends. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Cocaine Use," "Crack Use," and "Dependence."

College Enrollment Status*

This measure was developed only for respondents aged 18 to 22 based on answers to questions about current or upcoming enrollment in school and (if applicable) about whether respondents were full- or part-time students and the year of school they were or will be attending. Respondents in this age group were classified

¹⁴ See the reference in [footnote 4](#).

either as full-time college students or as some other status, which included respondents not enrolled in school, enrolled in college part time, enrolled in other grades either full time or part time, or enrolled with no other information available. Respondents were classified as full-time college students if they reported they were attending or will be attending their first through fifth or higher year of college or university and they were or will be a full-time student. Respondents whose current enrollment status was unknown were excluded from this measure. Starting in 2015, these questions were self-administered using audio computer-assisted self-interviewing (ACASI) instead of being interviewer administered through computer-assisted personal interviewing (CAPI). Additional changes were made in 2016 to the question about being enrolled in school. However, these changes in 2016 did not affect the comparability of the college enrollment status measure between 2015 and 2016 or between 2016 and subsequent years.

SEE: "ACASI" and "CAPI."

County Type*

Starting in 2015, county type was based on the "Rural/Urban Continuum Codes" developed in 2013 by the U.S. Department of Agriculture (USDA).¹⁵ All U.S. counties and county equivalents were grouped based on revised definitions of metropolitan statistical areas (MSAs) and definitions of micropolitan statistical areas as defined by the Office of Management and Budget (OMB) as of February 2013.¹⁶ In order to compare estimates by county type since 2015 with estimates from prior years, a revised version of county type was created based on the 2013 "Rural/Urban Continuum Codes" for the years 2002-2014. Therefore, estimates for 2014 and prior years based on the 2013 county type definition will not be comparable with estimates by county type based on the 2003 "Rural/Urban Continuum Codes" used in previously published tables of NSDUH estimates.

Population counts are from the 2010 census representing the resident population. Data from the 2006 to 2010 American Community Surveys were also used by OMB and USDA to define these county type levels. Large MSAs (large metro) have a total population of 1 million or more. Small MSAs (small metro) have a total population of fewer than 1 million. Nonmetropolitan (nonmetro) areas include counties in micropolitan statistical areas

¹⁵ These codes are updated approximately every 10 years and are available at <https://www.ers.usda.gov/topics/rural-economy-population/rural-classifications.aspx> by clicking on that page's link to the "Rural/Urban Continuum Codes."

¹⁶ Definitions of MSAs and micropolitan statistical areas as defined by the OMB are available by conducting a search at the following webpage: <https://www.census.gov/>.

as well as counties outside of both metropolitan and micropolitan statistical areas. Nonmetro counties with a population of 20,000 or more in urbanized areas are classified as "urbanized," nonmetro counties with a population of at least 2,500 but fewer than 20,000 in urbanized areas are classified as "less urbanized," and nonmetro counties with a population of fewer than 2,500 in urbanized areas are classified as "completely rural." The terms "urbanized," "less urbanized," and "completely rural" for counties are not based on the relative proportion of the county population in urbanized areas but rather on the absolute size of the population in urbanized areas. For example, some counties classified as "less urbanized" had over 50 percent of the county population residing in urbanized areas, but this represented fewer than 20,000 people in the county. See Section 3.4.5 in the 2019 NSDUH methodological summary and definitions report for additional details.

Crack Use

Crack was defined as cocaine used in rock or chunk form. Measures of use of crack cocaine in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (i.e., "Have you ever, even once, used 'crack'?" and "How long has it been since you last used 'crack'?"). The question about recency of use was asked if respondents previously reported use of cocaine in any form and specifically any use of crack in their lifetime. Respondents who reported they never used any form of cocaine were logically classified as never having used crack.

SEE: "Cocaine Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Current Use or Misuse*

For substances other than prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives), current use refers to any reported use of a specific substance in the past 30 days (also referred to as "past month use"). For prescription psychotherapeutic drugs, current misuse refers to misuse of psychotherapeutics in the past 30 days. Respondents were not asked about any use of psychotherapeutics in the past 30 days.

SEE: "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Daily Cigarette Use

Respondents who smoked cigarettes in the past 30 days were classified as being past month daily cigarette users if they smoked part or all of a cigarette on all 30 days in that period. Respondents were classified as being lifetime daily cigarette users if they

reported daily cigarette use in the past month or they reported a period in their lifetime when they smoked cigarettes every day for at least 30 days.

SEE: "Cigarette Use."

Daily or Almost Daily Use* Respondents who used or misused a substance other than cigarettes on 20 or more days in the past month were classified as daily or almost daily users in the past month. Respondents who used a substance on 300 or more days in the past year were classified as daily or almost daily users in the past year. Those who met the criterion for being a daily or almost daily user in the past year may not have met the criterion for being a daily or almost daily user in the past month. Respondents were not asked about the number of days in the past year they used tobacco products or misused prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives). Those who reported smoking cigarettes on each of the past 30 days were classified as daily smokers.

SEE: "Daily Cigarette Use."

Delinquent Behavior

Youths aged 12 to 17 were asked a series of six questions: "During the past 12 months, how many times have you . . . gotten into a serious fight at school or work?" "taken part in a fight where a group of your friends fought against another group?" "carried a handgun?" "sold illegal drugs?" "stolen or tried to steal anything worth more than \$50?" and "attacked someone with the intent to seriously hurt them?" Response options were (1) 0 times, (2) 1 or 2 times, (3) 3 to 5 times, (4) 6 to 9 times, or (5) 10 or more times. Respondents were classified as having engaged in a specific delinquent behavior if they reported engaging in that behavior at least one time in the past 12 months. In addition, respondents were classified as having engaged in physical delinquent behaviors if they reported they got in a serious fight at school or work, took part in a fight against another group, or attacked someone with the intent to seriously hurt them at least one time in the past 12 months. Respondents were classified as having engaged in nonphysical delinquent behaviors if they reported they carried a handgun, sold illegal drugs, or stole or tried to steal anything worth more than \$50 at least one time in the past 12 months.

Dependence*

NSDUH dependence questions for alcohol or illicit drugs ask about the following symptoms, consistent with the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV¹⁷): (1) spent a lot of time engaging in activities related to substance

¹⁷ See the reference in [footnote 4](#).

use, (2) used the substance in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use the substance more than before to get desired effects or noticing that the same amount of substance use had less effect than before), (4) made unsuccessful attempts to cut down on substance use, (5) continued substance use despite physical health or emotional problems associated with substance use, (6) reduced or eliminated participation in other activities because of substance use, and (7) experienced withdrawal symptoms. For the specific illicit drugs (i.e., cocaine, heroin, methamphetamine, prescription pain relievers, prescription stimulants, and prescription sedatives) and alcohol that include a withdrawal criterion as one of the criteria that can be used to establish dependence, respondents were classified as meeting the criteria for dependence if they met three out of the seven criteria. For illicit drugs that do not include questions in NSDUH about a withdrawal criterion for establishing dependence (i.e., marijuana, hallucinogens, inhalants, and prescription tranquilizers), respondents were classified as meeting the criteria for dependence if they met three out of the six criteria for that substance. Respondents were asked the dependence questions for illicit drugs other than marijuana if they reported any use in the past 12 months. Respondents were asked the alcohol and marijuana dependence questions only if they indicated use of these substances on 6 or more days in the past 12 months. These criteria were not used to define nicotine (cigarette) dependence, which used a different series of items. Questions about dependence related to the use of methamphetamine in the past year were added to the survey in 2015 and were patterned after the questions for cocaine dependence.

Data for dependence since 2015 are comparable with data prior to 2015 for alcohol, marijuana, cocaine, and heroin. Data for dependence since 2015 are not comparable with data prior to 2015 for the any illicit drug summary measure, hallucinogens, inhalants, and prescription psychotherapeutic drugs. Separate data for methamphetamine dependence did not exist prior to 2015. Comparable data for opioid dependence also do not exist prior to 2015. Data for dependence are not available for benzodiazepines because respondents could report symptoms of dependence that apply to tranquilizers or sedatives that are not benzodiazepines. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Classified as Needing Alcohol Use Treatment,"
"Classified as Needing Illicit Drug Use Treatment,"
"Classified as Needing Substance Use Treatment,"

"Nicotine (Cigarette) Dependence," and "Substance Use Disorder (SUD)."

Depression

SEE: "Major Depressive Episode (MDE)."

Distress

SEE: "Kessler-6 (K6) Scale" and "Serious Psychological Distress (SPD)."

**DMT, AMT, or
5-MeO-DIPT ("Foxy")
Use***

Starting in 2015, measures of the use of dimethyltryptamine (DMT), alpha-methyltryptamine (AMT), or N, N-diisopropyl-5-methoxytryptamine (5-MeO-DIPT or "Foxy") in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (i.e., "Have you ever, even once, used any of the following: DMT, AMT, or Foxy?" and "How long has it been since you last used DMT, AMT, or Foxy?"). Estimates of DMT, AMT, or 5-MeO-DIPT use from 2006 to 2014 were not incorporated in estimates of use of hallucinogens, illicit drugs, or illicit drugs other than marijuana in those years.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

**Driving Under the
Influence***

Starting in 2016, respondents who reported the use of alcohol or selected illicit drugs in the past 12 months were asked individual questions about driving a vehicle in the past 12 months while under the influence of alcohol, marijuana, cocaine or crack, heroin, hallucinogens, inhalants, or methamphetamine. Respondents who reported driving under the influence of alcohol and one or more of these illicit drugs were asked an additional question about driving under the influence of only alcohol. Prior to the 2015 NSDUH, respondents were asked three questions about driving under the influence of (a) alcohol and illegal drugs used together, (b) alcohol only, or (c) illegal drugs only.¹⁸

Respondents were classified as driving under the influence of one or more selected illicit drugs if they reported driving under the influence of marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine. Respondents were

¹⁸ Respondents in 2002 to 2015 were asked specifically about driving under the influence of "illegal" drugs. However, respondents' perceptions of what constitutes an "illegal" drug may differ depending on the marijuana laws in the states where respondents are living. Therefore, these questions were revised starting with the 2016 NSDUH as indicated in the definition above.

classified as driving under the influence of one or more selected illicit drugs other than marijuana if they reported driving under the influence of cocaine (including crack), heroin, hallucinogens, inhalants, or methamphetamine, regardless of whether they also reported driving under the influence of marijuana.

SEE: "Alcohol Use," "Cocaine Use," "Crack Use,"
"Hallucinogen Use," "Heroin Use," "Inhalant Use,"
"Marijuana Use," and "Methamphetamine Use."

Ecstasy Use*

Measures of use of Ecstasy or MDMA (methylenedioxy-methamphetamine) in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (i.e., "Have you ever, even once, used 'Ecstasy' or 'Molly', also known as MDMA?" and "How long has it been since you last used 'Ecstasy' or 'Molly', also known as MDMA?"). The question about recency of use was asked if respondents previously reported any use of Ecstasy or MDMA in their lifetime. Starting in 2015, the term "Molly" was included in questions about Ecstasy use.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Education*

Starting in 2015, educational attainment among adult respondents aged 18 or older was based on respondents' reports of their highest grade or level of school they completed, including the highest degree they completed. Response options for respondents who completed the 11th grade or lower were presented in terms of single years of education, ranging from 0 if respondents never attended school up to the 11th grade. Response options for higher levels of education than the 11th grade indicated whether respondents received a high school diploma, completed the 12th grade without receiving a diploma, received a general educational development (GED) certificate, obtained some college credit but did not receive a degree, or received some kind of college degree (i.e., associate's, bachelor's, master's, doctoral, or professional).

Adult respondents were classified into four categories based on their answers: (1) less than high school, (2) high school graduate, (3) some college or associate's degree, and (4) college graduate. Starting in 2015, adults who indicated they completed the 12th grade but did not receive a high school diploma were classified as having less than a high school education. Adults who indicated they received a high school diploma or GED were

classified as high school graduates. Adults who received an associate's degree were classified in the "some college" category, along with adults who received some college credit but had not obtained a degree. Adults who indicated they received a bachelor's degree or higher were classified as being college graduates.

Prior to 2015, respondents were asked to report the highest grade or year of school they completed. Adult respondents who reported completing the 12th grade were classified as high school graduates, and adults who reported completing 4 or more years of college or university were classified as being college graduates. However, these assumptions were not always true for such respondents. The question prior to 2015 also did not capture information on the receipt of an associate's degree. For these reasons, education data since 2015 are not comparable with data prior to 2015.

Employment*

Respondents were asked to report whether they worked in the week prior to the interview and, if not, whether they had a job despite not working in the past week. Respondents who worked in the past week or who reported having a job despite not working were asked whether they usually work 35 hours or more per week. Respondents who did not work in the past week but had a job were asked to report why they did not work in the past week despite having a job. Respondents who did not have a job in the past week were asked to report why they did not have a job in the past week. Starting in 2015, these questions were self-administered using audio computer-assisted self-interviewing (ACASI) instead of being interviewer administered through computer-assisted personal interviewing (CAPI). Therefore, employment data since 2015 are not comparable with data prior to 2015.

Full-time "Full-time" includes respondents who usually work 35 or more hours per week and who worked in the past week or had a job despite not working in the past week.

Part-time "Part-time" includes respondents who usually work fewer than 35 hours per week and who worked in the past week or had a job despite not working in the past week.

Unemployed "Unemployed" refers to respondents who did not have a job and were looking for work or who were on layoff. For consistency with the Current Population Survey definition of unemployment, respondents who reported they did not have a job but were looking for work needed to report making

specific efforts to find work in the past 30 days, such as sending out resumes or applications, placing ads, or answering ads.

Other "Other" includes all responses defined as not being in the labor force, including being a student, keeping house or caring for children full time, retired, disabled, or other miscellaneous work statuses. Respondents who reported they did not have a job and did not want one also were classified as not being in the labor force. Similarly, respondents who reported not having a job and looking for work also were classified as not being in the labor force if they did not report making specific efforts to find work in the past 30 days. Those respondents who reported having no job and provided no additional information could not have their labor force status determined and were therefore assigned to the Other employment category.

SEE: "ACASI" and "CAPI."

Ethnicity

SEE: "Race/Ethnicity."

Ever Used

SEE: "Lifetime Use or Misuse."

Exposure to Drug

Education and Prevention

The following measures were created for exposure to drug education and prevention among youths aged 12 to 17: (a) exposure to prevention messages in school, (b) participation in a prevention program outside of school, (c) seeing or hearing prevention messages from sources outside of school, and (d) conversations with parents about the dangers of substance use.

Youths who reported they attended any type of school at any time in the past 12 months were asked: "During the past 12 months . . . Have you had a special class about drugs or alcohol in school?" "Have you had films, lectures, discussions, or printed information about drugs or alcohol in one of your regular classes such as health or physical education?" "Have you had films, lectures, discussions, or printed information about drugs or alcohol outside of one of your regular classes such as in a special assembly?" Youths who reported having had any of these were classified as having seen or heard prevention messages in school.

Youths who reported they were home schooled in the past 12 months also were asked these questions. Youths who reported they were home schooled were instructed to think about their home schooling as "school."

Youths also were asked: "During the past 12 months . . . Have you participated in an alcohol, tobacco or drug prevention program outside of school, where you learn about the dangers of using, and how to resist using, alcohol, tobacco, or drugs?" "Have you seen or heard any alcohol or drug prevention messages from sources outside school such as posters, pamphlets, radio, or TV?" "Have you talked with at least one of your parents about the dangers of tobacco, alcohol, or drug use?" Youths who answered these questions as "yes" were classified as having been exposed to prevention messages from these sources outside of school.

Family Income*

Family income was estimated by asking respondents about their total personal income and total family income, based on the following questions: "Of these income groups, which category best represents [your/SAMPLE MEMBER's] total personal income during [the previous calendar year]?" and "Of these income groups, which category best represents [your/SAMPLE MEMBER's] total combined family income during [the previous calendar year]?" Family was defined as any related member in the household, including all foster relationships and unmarried partners (including same-sex partners). It excluded roommates, boarders, and other nonrelatives. Categories for family income since 2015 ranged from less than \$1,000 to \$150,000 or more. From 2004 to 2014, categories ranged from less than \$1,000 to \$100,000 or more. From 2002 to 2004, the highest level of income was \$75,000 or more.

NOTE: If no other family members were living with the respondent, total family income was based on information about the respondent's total personal income. For youths aged 12 to 17 and those respondents who were unable to respond to the health insurance or income questions, proxy responses were accepted from a household member identified as being better able to give the correct information about health insurance and income.

Functional Impairment

Functional impairment refers to interference in a person's daily functioning or limitations in carrying out one or more major life activities. The Global Assessment of Functioning (GAF) allows mental health clinicians to assess a person's level of impairment because of a diagnosable mental, behavioral, or emotional

disorder.¹⁹ In follow-up interviews conducted in 2008 to 2012 with a subset of adult NSDUH respondents, mental health clinicians used the GAF and rated respondents' worst period of functioning in the past 12 months because of a mental disorder. See Section 3.4.7 in the 2019 NSDUH methodological summary and definitions report for additional details about how functional impairment is assessed for adults in NSDUH.

SEE: "Global Assessment of Functioning (GAF)," "Mental Illness," "Sheehan Disability Scale (SDS)," and "World Health Organization Disability Assessment Schedule (WHODAS)."

Gate Question

A gate question is an initial question that asks whether the behavior or characteristic of interest is applicable to the respondent. Thus, these questions function to open or close a "gate" in the interview by governing whether respondents are asked additional questions about the topic of interest or skip remaining questions about that topic. Sections about specific topics may include a single gate question or more than one gate question (e.g., hallucinogens, inhalants). An affirmative response to a question leads to respondents being asked a series of other related questions. A response other than an affirmative one (or no affirmative responses to all gate questions in sections with more than one gate question) results in respondents skipping additional questions on that topic and being routed to the next set of topics in the interview.²⁰

SEE: "Module."

Geographic Division

In the United States, nine geographic divisions are within four geographic regions based on classifications developed by the U.S. Census Bureau.²¹ Within the ***Northeast Region*** are the *New England Division* (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont) and the *Middle Atlantic Division* (New Jersey, New York, Pennsylvania). Within the ***Midwest Region*** are the *East North Central Division* (Illinois, Indiana, Michigan, Ohio, Wisconsin) and the *West North Central Division* (Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota). Within the ***South Region*** are the *South Atlantic Division* (Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia,

¹⁹ See the following reference: Endicott, J., Spitzer, R. L., Fleiss, J. L., & Cohen, J. (1976). The Global Assessment Scale: A procedure for measuring overall severity of psychiatric disturbance. *Archives of General Psychiatry*, 33, 766-771. <https://doi.org/10.1001/archpsyc.1976.01770060086012>

²⁰ See [footnote 1](#) for the location of the 2019 NSDUH questionnaire.

²¹ For more information, see the following webpage: <https://www.census.gov/>.

West Virginia), the *East South Central Division* (Alabama, Kentucky, Mississippi, Tennessee), and the *West South Central Division* (Arkansas, Louisiana, Oklahoma, Texas). Within the **West Region** are the *Mountain Division* (Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming) and the *Pacific Division* (Alaska, California, Hawaii, Oregon, Washington).

SEE: "Region."

GHB Use

Measures of use of gamma hydroxybutyrate (GHB) in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (i.e., "Have you ever, even once, used GHB?" and "How long has it been since you last used GHB?"). The questions about GHB were added to the interview in 2006 and were not incorporated in estimates of use of illicit drugs or illicit drugs other than marijuana for 2006 to 2014 because inclusion of these questions would affect the comparability of estimates over time. Questions about GHB also were not incorporated in estimates of use of illicit drugs or illicit drugs other than marijuana since 2015.

The following definitional information preceded the question about lifetime use of GHB: "The next question is about GHB, also called 'G,' 'Georgia Home Boy,' 'Grievous Bodily Harm,' 'Liquid G,' or gamma hydroxybutyrate."

SEE: "Current Use or Misuse," "Illicit Drugs," "Illicit Drugs Other Than Marijuana," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Global Assessment of Functioning (GAF)

As indicated in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV²²), mental health clinicians use the Global Assessment of Functioning (GAF) to consider a person's psychological, social, and occupational functioning on a hypothetical continuum. Clinicians do not include impairment in functioning due to physical or environmental limitations. When adequate information is available, numeric ratings for the GAF range from 1 to 100. Lower values on the rating scale indicate a greater extent of impairment due to the presence of a diagnosable mental, behavioral, or emotional disorder. In follow-up interviews conducted in 2008 to 2012 with a subset of adult NSDUH respondents, mental health clinicians used the GAF and rated respondents' worst period of functioning in the past 12 months

²² See the reference in [footnote 4](#).

because of a mental disorder. See Section 3.4.7 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Mental Illness," "Sheehan Disability Scale (SDS)," and "World Health Organization Disability Assessment Schedule (WHODAS)."

Hallucinogen Use*

Measures of use of hallucinogens in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last used any hallucinogen?").²³ The question about recency of use was asked if respondents previously reported any use of hallucinogens in their lifetime (see below).

Respondents were asked a series of gate questions about any use of specific hallucinogens in their lifetime. These gate questions were preceded by the following definitional information about hallucinogens: "The next questions are about substances called hallucinogens. These drugs often cause people to see or experience things that are not real."

Since 2015, gate questions asked whether respondents ever used the following hallucinogens, even once: (a) LSD, also called "acid"; (b) PCP, also called "angel dust" or phencyclidine; (c) peyote; (d) mescaline; (e) psilocybin, found in mushrooms; (f) "Ecstasy" or "Molly," also called MDMA; (g) ketamine, also called "Special K" or "Super K"; (h) DMT, also called dimethyltryptamine, AMT, also called alpha-methyltryptamine, or Foxy, also called 5-MeO-DIPT; (i) *Salvia divinorum*; and (j) any other hallucinogen besides the ones that have been listed. Questions for ketamine, DMT, AMT, 5-MeO-DIPT, and *Salvia divinorum* were included in the hallucinogen section starting in 2015.

SEE: "Current Use or Misuse," "DMT, AMT, or 5-MeO-DIPT ("Foxy") Use," "Ecstasy Use," "Gate Question," "Ketamine Use," "Lifetime Use or Misuse," "LSD Use," "Past Month Use or Misuse," "Past Year Use or Misuse," "PCP Use," "Recency of Use or Misuse," and "*Salvia divinorum* Use."

Hallucinogen Use Disorder*

Hallucinogen use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition

²³ In the recency-of-use question, "any hallucinogen" is the default wording except in special situations. For more information, see the link for the 2019 NSDUH questionnaire in [footnote 1](#).

(DSM-IV²⁴), for either dependence or abuse for hallucinogens. Respondents who used hallucinogens in the past 12 months were classified as having dependence if they met three or more of the following six criteria: (1) spent a lot of time engaging in activities related to hallucinogen use, (2) used hallucinogens in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use hallucinogens more than before to get desired effects or noticing that the same amount of hallucinogen use had less effect than before), (4) made unsuccessful attempts to cut down on hallucinogen use, (5) continued use despite physical health or emotional problems associated with hallucinogen use, and (6) reduced or eliminated participation in other activities because of hallucinogen use. Respondents who used hallucinogens in the past 12 months and did not meet criteria for hallucinogen dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of hallucinogen use; (2) regularly using hallucinogens and then doing something physically dangerous; (3) repeated trouble with the law because of hallucinogen use; and (4) continued use of hallucinogens despite problems with family or friends. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," and "Hallucinogen Use."

Health Insurance Status

A series of questions was asked to identify whether respondents currently were covered by Medicare, Medicaid, the Children's Health Insurance Program (CHIP), military health care (such as TRICARE or CHAMPUS), private health insurance, or any kind of health insurance (if respondents reported not being covered by any of the above). If respondents did not currently have health insurance coverage, questions were asked to determine the length of time they were without coverage and the reasons for not being covered.

NOTE: For youths aged 12 to 17 and those respondents who were unable to respond to the health insurance or income questions, proxy responses were accepted from a household member identified as being better able to give the correct information about health insurance and income.

SEE: "Medicaid" and "Medicare."

²⁴ See the reference in [footnote 4](#).

Health Professional

The health professional measure from the adult depression and adolescent depression sections included any of the following types of medical doctors or other professionals respondents saw because of sadness, discouragement, or lack of interest (for adults) or sadness, discouragement, or boredom (for adolescents): general practitioner or family doctor; other medical doctor (e.g., cardiologist, gynecologist, urologist, or other medical doctors that are not general practitioners or family doctors); psychologist; psychiatrist or psychotherapist; social worker; counselor; other mental health professional (e.g., mental health nurse or other therapist where type is not specified); and nurse, occupational therapist, or other health professional. Respondents could report they saw more than one type of health professional for these feelings.

SEE: "Alternative Service Professional," "Major Depressive Episode (MDE)," and "Treatment for Depression."

Heavy Use of Alcohol*

Starting in 2015, heavy use of alcohol was defined for males as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) and for females as drinking four or more drinks on the same occasion on each of 5 or more days in the past 30 days. Heavy alcohol users also were classified as binge users of alcohol. Respondents were asked about the number of days they had five or more drinks (for males) or four or more drinks (for females) on the same occasion if they reported last using any alcohol in the past 30 days based on the following question: "How long has it been since you last drank an alcoholic beverage?" Prior to the 2015 NSDUH, heavy alcohol use was defined for both males and females as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days. For males, data for heavy alcohol use since 2015 are comparable with data prior to 2015. For females and the total population of males and females combined, data for heavy alcohol use since 2015 are not comparable with data prior to 2015.

SEE: "Alcohol Use" and "Binge Use of Alcohol."

Heroin Use

Measures of use of heroin in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (i.e., "Have you ever, even once, used heroin?" and "How long has it been since you last used heroin?"). The question about recency of use was asked if respondents previously reported any use of heroin in their lifetime.

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Heroin Use Disorder

Heroin use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV²⁵), for either dependence or abuse for heroin.

Respondents who used heroin in the past 12 months (including those who reported smoking, sniffing, or using heroin with a needle in that period) were classified as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to heroin use, (2) used heroin in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use heroin more than before to get desired effects or noticing that the same amount of heroin use had less effect than before), (4) made unsuccessful attempts to cut down on heroin use, (5) continued use despite physical health or emotional problems associated with heroin use, (6) reduced or eliminated participation in other activities because of heroin use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using heroin. Respondents who used heroin in the past 12 months and did not meet criteria for heroin dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of heroin use; (2) regularly using heroin and then doing something physically dangerous; (3) repeated trouble with the law because of heroin use; and (4) continued use of heroin despite problems with family or friends. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," and "Heroin Use."

Hispanic or Latino

Hispanic or Latino was defined as anyone of Hispanic, Latino, or Spanish origin. Respondents were classified as Hispanic or Latino in the race/ethnicity measure regardless of race, in accordance with federal standards for reporting race and ethnicity data.²⁶

SEE: "American Indian or Alaska Native (AIAN)," "Asian," "Black," "Native Hawaiian or Other Pacific Islander (NHOPI)," "Race/Ethnicity," "Two or More Races," and "White."

²⁵ See the reference in [footnote 4](#).

²⁶ See the reference in [footnote 7](#).

Illicit Drug Use Disorder (IDUD)*

Illicit drug use disorder (IDUD) is defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV²⁷), for either dependence or abuse for one or more of the following illicit drugs: marijuana, cocaine, heroin, hallucinogens, inhalants, methamphetamine, or prescription psychotherapeutic drugs that were misused (i.e., pain relievers, tranquilizers, stimulants, and sedatives). See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Cocaine Use Disorder," "Dependence," "Hallucinogen Use Disorder," "Heroin Use Disorder," "Illicit Drugs," "Inhalant Use Disorder," "Marijuana Use Disorder," "Methamphetamine Use Disorder," "Pain Reliever Use Disorder," "Sedative Use Disorder," "Stimulant Use Disorder," "Substance Use Disorder (SUD)," and "Tranquilizer Use Disorder."

Illicit Drugs*

Illicit drugs include marijuana, cocaine (including crack), heroin, hallucinogens, inhalants, methamphetamine, or prescription psychotherapeutics that were misused, which include pain relievers, tranquilizers, stimulants, and sedatives. Illicit drug use refers to use of any of these drugs based on responses to questions for these substances only in the relevant sections of the interview. Responses to questions about the use of the following drugs were not included in these measures: GHB (gamma hydroxybutyrate) and nonprescription cough or cold medicines (which have been included in the survey since 2006). Kratom (which has been included in the survey starting in 2019) was not included as an illicit drug because it is not a controlled substance nationally. However, some states may prohibit the possession and use of kratom.²⁸

SEE: "Cocaine Use," "Crack Use," "Current Use or Misuse," "Hallucinogen Use," "Heroin Use," "Inhalant Use," "Lifetime Use or Misuse," "Marijuana Use," "Methamphetamine Use," "Pain Reliever Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Sedative Use or Misuse," "Stimulant Use or Misuse," and "Tranquilizer Use or Misuse."

²⁷ See the reference in [footnote 4](#).

²⁸ See the following reference: Drug Enforcement Administration. (2017). *Drugs of concern*. Retrieved from <https://www.dea.gov/>

Illicit Drugs Other Than Marijuana*

These drugs include cocaine (including crack), heroin, hallucinogens, inhalants, methamphetamine, or prescription psychotherapeutics that were misused, which include pain relievers, tranquilizers, stimulants, and sedatives. This measure includes marijuana users who used any of the above drugs in addition to using marijuana, as well as users of those drugs who have not used marijuana. This measure excludes respondents who used only marijuana. The measure for illicit drugs other than marijuana is defined based on responses to questions for these substances only in the relevant sections of the interview. Responses to questions about the use of the following drugs also were not included in these measures: GHB (gamma hydroxybutyrate) and nonprescription cough or cold medicines (which have been included in the survey since 2006). Kratom (which has been included in the survey starting in 2019) was not included as an illicit drug because it is not a controlled substance nationally. However, some states may prohibit the possession and use of kratom.²⁹

SEE: "Cocaine Use," "Crack Use," "Current Use or Misuse," "Hallucinogen Use," "Heroin Use," "Inhalant Use," "Lifetime Use or Misuse," "Methamphetamine Use," "Pain Reliever Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," "Recency of Use or Misuse," "Sedative Use or Misuse," "Stimulant Use or Misuse," and "Tranquilizer Use or Misuse."

Income

SEE: "Family Income."

Inhalant Use*

Measures of use of inhalants in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (e.g., "How long has it been since you last used any inhalant for kicks or to get high?"). The question about recency of use was asked if respondents previously reported any use of inhalants in their lifetime (see below).

Respondents were asked a series of gate questions about any use of specific inhalants in their lifetime. These gate questions were preceded by the following definitional information about inhalants: "These next questions are about liquids, sprays, and gases that people sniff or inhale to get high or to make them feel good. We are not interested in times when you inhaled a substance

²⁹ See the reference in [footnote 28](#).

accidentally—such as when painting, cleaning an oven, or filling a car with gasoline."

Gate questions asked whether respondents ever inhaled the following substances, even once, for kicks or to get high:

(a) amyl nitrite, "poppers," locker room odorizers, or "rush"; (b) correction fluid, degreaser, or cleaning fluid; (c) gasoline or lighter fluid; (d) glue, shoe polish, or toluene; (e) halothane, ether, or other anesthetics; (f) lacquer thinner or other paint solvents; (g) lighter gases, such as butane or propane; (h) nitrous oxide or "whippits"; (i) felt-tip pens, felt-tip markers, or magic markers; (j) spray paints; (k) computer keyboard cleaner, also known as air duster; (l) some other aerosol spray; and (m) any other inhalant besides the ones that have been listed.

SEE: "Current Use or Misuse," "Gate Question," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Inhalant Use Disorder*

Inhalant use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV³⁰), for either dependence or abuse for inhalants.

Respondents who used inhalants in the past 12 months were classified as having dependence if they met three or more of the following six criteria: (1) spent a lot of time engaging in activities related to inhalant use, (2) used inhalants in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use inhalants more than before to get desired effects or noticing that the same amount of inhalant use had less effect than before), (4) made unsuccessful attempts to cut down on inhalant use, (5) continued use despite physical health or emotional problems associated with inhalant use, and (6) reduced or eliminated participation in other activities because of inhalant use. Respondents who used inhalants in the past 12 months and did not meet criteria for inhalant dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of inhalant use; (2) regularly using inhalants and then doing something physically dangerous; (3) repeated trouble with the law because of inhalant use; and (4) continued use of inhalants despite problems with family or friends. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," and "Inhalant Use."

³⁰ See the reference in [footnote 4](#).

Initiation of Substance Use or Misuse*

Substance use initiation refers to the use of a substance for the first time (new use).³¹ Initiation statistics in NSDUH reflect first use or misuse occurring within the 12 months prior to the interview. This is referred to as "past year initiation."

Initiation estimates were based on retrospective questions asked of lifetime users about the age at first use of substances and the year and month of first use for recent initiates, along with the respondent's date of birth and the interview date. However, questions about first misuse of prescription psychotherapeutic drugs were asked only of respondents who reported they misused prescription psychotherapeutic drugs in the past 12 months. Respondents who misused prescription psychotherapeutic drugs in the past 12 months were classified as past year initiates if they reported only past year initiation of the drugs they misused in that period and they reported they did not misuse any prescription psychotherapeutic drug in that category prior to the past 12 months.

Past year initiates can be identified in NSDUH for the use of marijuana, cocaine, crack, heroin, hallucinogens, lysergic acid diethylamide (LSD), phencyclidine (PCP), Ecstasy, inhalants, methamphetamine, cigarettes (including daily cigarette use), smokeless tobacco, cigars, and alcohol. Past year initiates also can be identified for the specific misuse of prescription pain relievers, tranquilizers, stimulants, and sedatives. Past year initiates cannot be identified in NSDUH for the aggregate substance use measures of use of illicit drugs, use of illicit drugs other than marijuana, the misuse of any prescription psychotherapeutic drug, tranquilizer or sedative, benzodiazepines, and opioids. For these measures, the 2019 detailed tables and reports do not present initiation estimates due to questionnaire changes starting with the 2015 NSDUH. Additionally, estimates cannot be identified for past year initiation of use of any tobacco product because respondents are not asked an initiation question for pipe tobacco. For all initiation estimates, respondents who are immigrants were included regardless of whether their first use or misuse occurred inside or outside the United States. See Section 3.4.2 in the 2019 NSDUH methodological summary and definitions report for additional details.

³¹ For prescription psychotherapeutic drugs, substance use initiation refers to misusing any drug in that category for the first time in the past 12 months. Starting in 2015, respondents were asked about any use of prescription drugs in the past 12 months or in their lifetime (i.e., not necessarily misuse). However, respondents who reported any use of prescription drugs were not asked when they first used these drugs.

SEE: "At Risk for Initiation."

**Inpatient Mental Health
Service Use among Adults**

SEE: "Mental Health Service Use among Adults."

Kessler-6 (K6) Scale

The Kessler-6 (K6) scale consists of six questions that gather information on how frequently adult respondents experienced symptoms of psychological distress during the past month or the 1 month in the past year when they were at their worst emotionally.³² These questions ask about the frequency of feeling (1) nervous, (2) hopeless, (3) restless or fidgety, (4) sad or depressed, (5) that everything was an effort, and (6) no good or worthless. Since 2008, adult respondents have first been asked about these symptoms for the past 30 days. Adults are then asked if they had a period in the past 12 months when they felt more depressed, anxious, or emotionally stressed than they felt during the past 30 days. If so, they are asked the K6 questions for the 1 month in the past 12 months when they felt the worst. Responses to these six questions for the past 30 days and (if applicable) the past 12 months are coded and summed to produce a score ranging from 0 to 24; if respondents are asked the K6 questions for both the past 30 days and past 12 months, the higher of the two scores is chosen as the final score for the past year reference period. Higher K6 total scores indicate greater distress. The K6 scale provides a measure of psychological distress and does not directly measure the presence of a diagnosable mental, behavioral, or emotional disorder, nor does it capture information on functional impairment due to having psychological distress or a mental disorder. The K6 and scales for measuring functional impairment (the Sheehan Disability Scale [SDS]³³ only in 2008 and the World Health Organization Disability Assessment Schedule [WHODAS]^{34, 35} in 2008 to the present) are used in models that predict whether a respondent can be categorized as having serious mental illness (SMI). See Section 3.4.7 in the 2019 NSDUH

³² See the following reference: Kessler, R. C., Barker, P. R., Colpe, L. J., Epstein, J. F., Gfroerer, J. C., Hiripi, E., Howes, M. J., Normand, S. L., Manderscheid, R. W., Walters, E. E., & Zaslavsky, A. M. (2003). Screening for serious mental illness in the general population. *Archives of General Psychiatry*, 60, 184-189. <https://doi.org/10.1001/archpsyc.60.2.184>

³³ See the following reference: Leon, A. C., Olfson, M., Portera, L., Farber, L., & Sheehan, D. V. (1997). Assessing psychiatric impairment in primary care with the Sheehan Disability Scale. *International Journal of Psychiatry in Medicine*, 27(2), 93-105. <https://doi.org/10.2190/t8em-c8yh-373n-luwd>

³⁴ See the following reference: Novak, S. P., Colpe, L. J., Barker, P. R., & Gfroerer, J. C. (2010). Development of a brief mental health impairment scale using a nationally representative sample in the USA. *International Journal of Methods in Psychiatric Research*, 19(Suppl. 1), 49-60.

³⁵ See the following reference: Rehm, J., Üstün, T. B., Saxena, S., Nelson, C. B., Chatterji, S., Ivis, F., & Adlaf, E. (1999). On the development and psychometric testing of the WHO screening instrument to assess disablement in the general population. *International Journal of Methods in Psychiatric Research*, 8, 110-123. <https://doi.org/10.1002/mpr.61>

methodological summary and definitions report for more information about the K6 and its scoring, as well as the development of SMI prediction models.

SEE: "Global Assessment of Functioning (GAF)," "Mental Illness," "Serious Psychological Distress (SPD)," "Sheehan Disability Scale (SDS)," and "World Health Organization Disability Assessment Schedule (WHODAS)."

Ketamine Use*

Starting in 2015, measures of the use of ketamine in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (i.e., "Have you ever, even once, used Ketamine, also called 'Special K' or 'Super K'?" and "How long has it been since you last used Ketamine?"). Estimates of ketamine use from 2006 to 2014 were not incorporated in estimates of use of hallucinogens, illicit drugs, or illicit drugs other than marijuana in those years.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Kratom Use

Measures of use of kratom in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (i.e., "Have you ever, even once, used kratom?" and "How long has it been since you last used kratom?"). The questions about kratom were added to the interview in 2019 and were not incorporated in estimates of use of illicit drugs or illicit drugs other than marijuana because kratom is not a controlled substance nationally.³⁶

The following definitional information preceded the question about lifetime use of kratom: "This next question is about kratom, which can come in forms such as powder, pills, or leaf."

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Large Metro

SEE: "County Type."

Latino

SEE: "Hispanic or Latino."

³⁶ See the reference in [footnote 28](#).

Lifetime Use or Misuse*

These measures indicate use or misuse of a specific substance at least once in the respondent's lifetime and include respondents who also reported last using substances other than prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives) or last misusing prescription psychotherapeutic drugs in the past 30 days or past 12 months. For prescription psychotherapeutic drugs, any lifetime use includes respondents who also reported any use in the past 12 months.

SEE: "Any Use of Psychotherapeutics," "Current Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Location of Most Recent Underage Alcohol Use

Respondents aged 12 to 20 who reported drinking at least one alcoholic beverage within the past 30 days were asked to indicate where they drank alcoholic beverages the last time they drank. The possible locations were (1) in a car or other vehicle; (2) at the respondent's home; (3) at someone else's home; (4) at a park, on a beach, or in a parking lot; (5) in a restaurant, bar, or club; (6) at a concert or sports game; (7) at school; or (8) some other place. Those who reported "some other place" were asked to type in a response indicating the specific location. Estimates for commonly reported other locations are included in the 2019 detailed tables. Respondents could report more than one location.

SEE: "Alcohol Use" and "Underage Alcohol Use."

Location of Outpatient Mental Health Services among Adults

Respondents aged 18 or older who reported they received outpatient mental health services in the past year were asked where they received the mental health services. Response options for the location of outpatient mental health services were as follows: (1) an outpatient mental health clinic or center, (2) office of a private therapist, psychologist, psychiatrist, social worker, or counselor that was not part of a clinic; (3) a doctor's office that was not part of a clinic; (4) an outpatient medical clinic; (5) a partial day hospital or day treatment program; or (6) some other place. Respondents who reported "some other place" were asked to type in a response indicating the specific location. Estimates for commonly reported other locations are included in the 2019 detailed tables. Respondents could report more than one location for services.

SEE: "Mental Health Service Use among Adults" and "Source of Payment for Mental Health Services among Adults."

Low Precision

Estimates based on a relatively small number of respondents or with relatively large standard errors were not presented in NSDUH reports and tables; they have been replaced with an asterisk (*) in the detailed tables and noted as "low precision." These estimates have been omitted because one cannot place a high degree of confidence in their accuracy. Table 3.2 in the 2019 NSDUH methodological summary and definitions report includes a complete list of the rules used to determine low precision.

SEE: "Suppression of Estimates."

LSD Use

Measures of use of lysergic acid diethylamide (LSD) in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (i.e., "Have you ever, even once, used LSD, also called 'acid'?" and "How long has it been since you last used LSD?"). The question about recency of use was asked if respondents previously reported any use of LSD in their lifetime.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Major Depressive Episode (MDE)

Individuals were classified as having had a *lifetime* major depressive episode (MDE) if they reported at least five or more of the following nine symptoms nearly every day (except where noted) in the same 2-week period in their lifetime, in which at least one of the symptoms was a depressed mood or loss of interest or pleasure in daily activities: (1) depressed mood most of the day; (2) markedly diminished interest or pleasure in all or almost all activities most of the day; (3) significant weight loss when not dieting or weight gain or decrease or increase in appetite; (4) insomnia or hypersomnia; (5) psychomotor agitation or retardation; (6) fatigue or loss of energy; (7) feelings of worthlessness; (8) diminished ability to think or concentrate or indecisiveness; and (9) recurrent thoughts of death or recurrent suicide ideation. Unlike the other symptoms listed previously, recurrent thoughts of death or suicidal ideation did not need to have occurred nearly every day.

This definition is based on the definition found in the *Diagnostic and Statistical Manual of Mental Disorders*, 5th edition

(DSM-5³⁷). Individuals were classified as having an MDE *in the past year* if they (a) had a lifetime MDE, (b) had a period of time in the past 12 months when they felt depressed or lost interest or pleasure in daily activities for 2 weeks or longer, and (c) reported during this period of 2 weeks or longer in the past 12 months they had "some of the other problems" they reported for a lifetime MDE. Consistent with the DSM-5 criteria, NSDUH does not exclude MDEs that occurred exclusively in the context of bereavement.

To make the questions developmentally appropriate for youths, some depression questions are worded differently for adults and youths. Therefore, the adult and youth measures for MDE should not be combined or compared.

Because of changes made in the 2008 NSDUH questionnaire, the comparability of MDE estimates over time, including severe impairment due to MDE, was affected for adults. Adjusted MDE variables have been developed to allow trends in adult MDE to be reported for 2005 onward.³⁸ However, the estimate of severe impairment due to MDE among adults was not adjusted for 2008. More information on the comparability of MDE measures for adults can be found in Appendix G of the codebook for the 2018 NSDUH public use file.³⁹

SEE: "Severe Impairment Due to Major Depressive Episode."

Marijuana Use

Measures of use of marijuana in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (i.e., "Have you ever, even once, used marijuana or hashish?" and "How long has it been since you last used marijuana or hashish?"). The question about recency of use was asked if respondents previously reported any use of marijuana or hashish in their lifetime. Responses to separate questions about use of cigars with marijuana in them (blunts) were not included in these measures. Creation of these measures did not take into account responses to questions included in the survey since 2013 about use of marijuana in the past 12 months that was recommended by a doctor or other health care professional.

³⁷ See the following reference: American Psychiatric Association. (2013). *Diagnostic and statistical manual of mental disorders* (DSM-5) (5th ed.). Arlington, VA: Author.

³⁸ See the following reference: Center for Behavioral Health Statistics and Quality. (2012). *Results from the 2011 National Survey on Drug Use and Health: Summary of national findings* (HHS Publication No. SMA 12-4713, NSDUH Series H-44). Rockville, MD: Substance Abuse and Mental Health Services Administration.

³⁹ See the following reference: Center for Behavioral Health Statistics and Quality. (2019). *National Survey on Drug Use and Health: 2018 public use file and codebook*. Retrieved from <https://datafiles.samhsa.gov/>

The following definitional information preceded the question about lifetime use of marijuana: "The next questions are about marijuana and hashish. Marijuana is also called pot or grass. Marijuana is usually smoked, either in cigarettes called joints, or in a pipe. It is sometimes cooked in food. Hashish is a form of marijuana that is also called 'hash.' It is usually smoked in a pipe. Another form of hashish is hash oil."

SEE: "Blunts," "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Marijuana Use Disorder

Marijuana use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁴⁰), for either dependence or abuse for marijuana. Respondents who used marijuana on 6 or more days in the past 12 months were classified as having dependence if they met three or more of the following six criteria: (1) spent a lot of time engaging in activities related to marijuana use, (2) used marijuana in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use marijuana more than before to get desired effects or noticing that the same amount of marijuana use had less effect than before), (4) made unsuccessful attempts to cut down on marijuana use, (5) continued use despite physical health or emotional problems associated with marijuana use, and (6) reduced or eliminated participation in other activities because of marijuana use. Respondents who used marijuana on 6 or more days in the past 12 months and did not meet criteria for marijuana dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of marijuana use; (2) regularly using marijuana and then doing something physically dangerous; (3) repeated trouble with the law because of marijuana use; and (4) continued use of marijuana despite problems with family or friends. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," and "Marijuana Use."

Medicaid

Medicaid is a public assistance program that pays for medical care for low-income and disabled people. Respondents were asked specifically about the Medicaid program in the state where they lived. Respondents aged 12 to 19 were asked specifically about the Children's Health Insurance Program (CHIP) in their state. Respondents aged 12 to 19 who reported they were covered by the

⁴⁰ See the reference in [footnote 4](#).

CHIP in their state also were classified as being covered by Medicaid. Respondents aged 65 or older who reported they were covered by Medicaid were asked to verify their answer was correct.

NOTE: For youths aged 12 to 17 and those respondents who were unable to respond to the health insurance or income questions, proxy responses were accepted from a household member identified as being better able to give the correct information about health insurance and income.

SEE: "Health Insurance Status" and "Medicare."

Medicare

Medicare is a health insurance program for people aged 65 or older and for certain disabled people. Respondents under the age of 65 who reported they were covered by Medicare were asked to verify their answer was correct.

NOTE: For youths aged 12 to 17 and those respondents who were unable to respond to the health insurance or income questions, proxy responses were accepted from a household member identified as being better able to give the correct information about health insurance and income.

SEE: "Health Insurance Status" and "Medicaid."

Medication-Assisted Treatment (MAT) for Alcohol Use

Respondents who reported receiving any alcohol treatment in the past 12 months were asked if they used medication prescribed by a doctor or other health professional in the past 12 months to help reduce or stop the use of alcohol. Medications shown to respondents included acamprosate, also known as Campral[®]; disulfiram, also known as Antabuse[®]; naltrexone pills, also known as ReVia[®] or Trexan[®]; and injectable naltrexone, also known as Vivitrol[®]. Respondents who reported using any medication to help reduce or stop their use of alcohol were classified as having received medication-assisted treatment (MAT) in the past year for alcohol use. See Section 3.4.10 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Alcohol Use" and "Substance Use Treatment."

Medication-Assisted Treatment (MAT) for Opioid Misuse

Respondents who reported receiving any illicit drug use treatment in the past 12 months and ever used heroin and/or ever misused

prescription pain relievers were asked if they used medication prescribed by a doctor or other health professional in the past 12 months to help reduce or stop the use of opioids. The examples of opioids were tailored according to whether respondents (a) ever used heroin and ever misused prescription pain relievers, (b) ever used heroin but did not report misuse of prescription pain relievers, or (c) ever misused prescription pain relievers but did not report heroin use. Medications shown to respondents included buprenorphine or buprenorphine-naloxone pills or film taken by mouth, also known as Suboxone[®], Zubsolv[®], Bunavail[®], or Subutex[®]; injectable buprenorphine, also known as Sublocade[®]; a buprenorphine implant placed under the skin, also known as Probuphine[®]; methadone; naltrexone pills, also known as ReVia[®] or Trexan[®]; and injectable naltrexone, also known as Vivitrol[®]. Respondents who reported using any medication to help reduce or stop their use of opioids were classified as having received medication-assisted treatment (MAT) in the past year for opioid misuse. See Section 3.4.10 in the 2019 NSDUH methodological summary and definitions report for additional details.

The following definitional information preceded the question about the receipt of MAT for opioids (example given for respondents who ever used heroin and ever misused prescription pain relievers): "The next question is about medication-assisted treatment prescribed by a doctor or other health professional to help reduce or stop your use of heroin or prescription pain relievers. It is different from medications given to stop a drug overdose."

SEE: "Heroin Use," "Opioid Misuse," "Pain Reliever Use or Misuse," "Past Year Use or Misuse," and "Substance Use Treatment."

Medication-Assisted Treatment (MAT) for Alcohol Use or Opioid Misuse

Respondents were classified as having received medication-assisted treatment (MAT) in the past year for alcohol use or opioid misuse if they reported receiving MAT for alcohol use, opioid misuse, or both. See Section 3.4.10 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Medicated Assisted Treatment (MAT) for Alcohol Use," "Medicated Assisted Treatment (MAT) for Opioid Misuse," and "Past Year Use or Misuse."

Mental Health Care

SEE: "Mental Health Service Settings for Youths," "Mental Health Service Use among Adults," and "Treatment for Depression."

Mental Health Service Settings for Youths

For youths aged 12 to 17, mental health service settings refer to locations or types of providers where youths received treatment or counseling for any emotional or behavioral problem (not caused by the use of alcohol or drugs) in the past 12 months.

Mental health services settings, differentiated by the type of setting, were defined as follows:

Specialty Specialty mental health settings for youths include outpatient, inpatient, or residential mental health settings. The outpatient settings include (1) private therapists, psychologists, psychiatrists, social workers, or counselors; (2) mental health clinics or centers; (3) partial day hospitals or day treatment programs; and (4) in-home therapists, counselors, or family preservation workers. The inpatient settings include (1) hospitals and (2) residential treatment centers. Youths were classified as having received mental health services at a specialty setting if they reported receiving treatment or counseling in any of these settings for emotional or behavioral problems.

Nonspecialty Nonspecialty mental health settings for youths include the education, general medical, juvenile justice, and child welfare settings. The *education* setting includes mental health services from (1) school social workers, school psychologists, or school counselors; and (2) special schools or school programs (within a regular school) for students with emotional or behavioral problems. The *general medical* setting includes mental health services from pediatricians or other family doctors. The *juvenile justice* setting includes services in a juvenile detention center, prison, or jail provided by psychiatrists, psychologists, social workers, or counselors who work for the court system. The *child welfare* setting includes foster care or therapeutic foster care.

Youths could report the receipt of mental health services in both specialty and nonspecialty settings. Youths also were allowed to indicate receiving mental health services from more than one of the

specialty settings and more than one of the nonspecialty settings if applicable.

These definitions differ from the definitions used in NSDUH reports and tables prior to the 2013 survey. Starting with the 2013 NSDUH, the child welfare setting was defined as a separate nonspecialty setting category instead of being included as an inpatient service under specialty settings.

Measures of the receipt of mental health services for youths in these service settings include different service settings from those included in the measures for the receipt of adult mental health services. In addition to the differences in service settings included in the youth and adult mental health service measures, data on the use of prescription medication to treat any emotional or behavioral problem are not collected from youths. Therefore, the adult and youth mental health service measures should not be combined or compared.

Mental Health Service Use among Adults

For adults aged 18 or older, use of mental health services was defined as the receipt of treatment or counseling for any problem with emotions, nerves, or mental health in the 12 months prior to the interview in any inpatient or outpatient setting or the use of prescription medication to treat a mental or emotional condition. Respondents were asked not to report inpatient or outpatient treatment for the use of alcohol or drugs. Mental health services, differentiated by the type of service, were defined as follows:

Inpatient Respondents were classified as having received mental health services as an inpatient in the past 12 months if they reported staying overnight or longer in any of the following locations to receive treatment or counseling for any problem they were having with their emotions, nerves, or mental health: (1) private or public psychiatric hospital; (2) psychiatric unit of a general hospital; (3) medical unit of a general hospital; (4) another type of hospital; (5) residential treatment center; and (6) some other facility. Respondents could report receiving services in more than one inpatient setting.

Outpatient Respondents were classified as having received mental health services as an outpatient in the past 12 months if they reported receiving outpatient treatment or counseling for any problem they were

having with their emotions, nerves, or mental health at any of the following locations: (1) outpatient mental health clinic or center; (2) office of a private therapist, psychologist, psychiatrist, social worker, or counselor that was not part of a clinic; (3) doctor's office that was not part of a clinic; (4) outpatient medical clinic; (5) partial day hospital or day treatment program; and (6) some other place. Respondents who reported "some other place" were asked to type in a description of this other place. Estimates for commonly reported other places are included in the 2019 detailed tables. Respondents could report receiving services in more than one outpatient setting.

Prescription

Medication Respondents were classified as having used prescription medication as a mental health service if they reported taking prescription medications prescribed for them to treat a mental or emotional condition.

In 2017, adult outpatient mental health service use measures from the 2010 to 2016 NSDUHs were revised to be consistent with data collected prior to 2010 by excluding data on outpatient service locations respondents wrote in for other alternative sources of mental health services. This revision did not compromise comparability for this measure. Because of this revision, however, estimates in 2017 and future NSDUH reports and tables for the receipt of outpatient mental health services among adults in 2010 to 2016 may differ slightly from previously published estimates for 2010 to 2016.

Measures of mental health service use for adults are defined using different criteria from the measures for the receipt of youth mental health services. Therefore, the adult and youth mental health service measures should not be combined or compared.

SEE: "Location of Outpatient Mental Health Services among Adults," "Perceived Unmet Need for Mental Health Services among Adults," "Reasons for Not Receiving Mental Health Services among Adults," and "Source of Payment for Mental Health Services among Adults."

Mental Health Treatment SEE: "Mental Health Service Settings for Youths," "Mental Health Service Use among Adults," "Reasons for Receiving

Mental Health Services among Youths," and "Treatment for Depression."

Mental Illness

The definition of mental illness among adults aged 18 or older has two dimensions: (1) the presence of a diagnosable mental, behavioral, or emotional disorder in the past year (excluding developmental and substance use disorders) of sufficient duration to meet diagnostic criteria specified within the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁴¹); and (2) the level of interference with or limitation of one or more major life activities resulting from a disorder (functional impairment). A statistical model predicting the likelihood of having mental illness was developed based on a subsample of adult NSDUH respondents from 2008 to 2012 who completed a clinical follow-up interview after the main NSDUH interview. The follow-up interviews consisted of detailed mental health assessments administered by trained mental health clinicians. The dependent variable for mental illness in the model was established through the clinical interviews using modules from the Structured Clinical Interview for DSM-IV-TR Axis I Disorders, Research Version, Non-patient Edition (SCID-I/NP)⁴² for the following past year disorders or symptoms: major depressive disorder (including major depressive episode [MDE]), dysthymic disorder, bipolar I disorder (including manic episode), specific phobia, social phobia, generalized anxiety disorder, panic disorder (with and without agoraphobia), agoraphobia (without history of panic disorder), obsessive-compulsive disorder, posttraumatic stress disorder, anorexia nervosa, bulimia nervosa, adjustment disorder, and psychotic symptoms (i.e., hallucinations or delusions). The clinical interviews also included the Global Assessment of Functioning scale to measure functional impairment. This model was used to predict adult NSDUH respondents' mental illness status based on their responses to questions in the main NSDUH interview on psychological distress (Kessler-6 scale), functional impairment (an abbreviated version of the World Health Organization Disability Assessment Schedule), past year MDE, past year suicidal thoughts, and age. See Section 3.4.7 in the 2019 NSDUH methodological summary and definitions report for additional details on the model and specifications.

Mental illness, differentiated by the level of functional impairment, was defined as follows for adults:

⁴¹ See the reference in [footnote 4](#).

⁴² See the following reference: First, M. B., Spitzer, R. L., Gibbon, M., & Williams, J. B. W. (2002). *Structured Clinical Interview for DSM-IV-TR Axis I Disorders, Research Version, Non-patient Edition (SCID-I/NP)*. New York, NY: New York State Psychiatric Institute, Biometrics Research.

Any Any mental illness (AMI) among adults was defined as adults aged 18 or older who currently or at any time in the past year have had a diagnosable mental, behavioral, or emotional disorder as defined above, regardless of the level of impairment in carrying out major life activities. AMI was estimated based on a statistical model of a clinical diagnosis and responses to questions in the main NSDUH interview on distress (Kessler-6 scale), impairment (truncated version of the World Health Organization Disability Assessment Schedule), past year major depressive episode, past year suicidal thoughts, and age.

Any Excluding Serious Any mental illness (AMI) excluding serious mental illness (SMI) was defined to include adults aged 18 or older who currently or at any time in the past year have had a diagnosable mental, behavioral, or emotional disorder as defined above and resulting in less than substantial impairment in carrying out major life activities, based on clinical interview Global Assessment of Functioning scores of greater than 50. AMI excluding SMI was estimated based on a statistical model of a clinical diagnosis and responses to questions in the main NSDUH interview on distress (Kessler-6 scale), impairment (truncated version of the World Health Organization Disability Assessment Schedule), past year major depressive episode, past year suicidal thoughts, and age.

Serious Serious mental illness (SMI) among adults was defined in Public Law 102-321 as adults aged 18 or older who currently or at any time in the past year have had a diagnosable mental, behavioral, or emotional disorder and resulting in substantial impairment in carrying out major life activities.⁴³ In NSDUH, a diagnosable mental, behavioral, or emotional disorder was defined as for the other mental illness categories described previously (i.e., based on the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition

⁴³ See the following reference: Alcohol, Drug Abuse, and Mental Health Administration (ADAMHA) Reorganization Act, Pub. L. No. 102-321 (1992).

[DSM-IV⁴⁴] and excluding developmental and substance use disorders); substantial impairment was defined based on clinical interview Global Assessment of Functioning scores of 50 or below. SMI was estimated based on a statistical model of a clinical diagnosis and responses to questions in the main NSDUH interview on distress (Kessler-6 scale), impairment (truncated version of the World Health Organization Disability Assessment Schedule), past year major depressive episode, past year suicidal thoughts, and age. All adults with SMI were also classified as having AMI.

SEE: "Global Assessment of Functioning (GAF)," "Kessler-6 (K6) Scale," "Major Depressive Episode (MDE)," "Suicidal Thoughts and Behavior," and "World Health Organization Disability Assessment Schedule (WHODAS)."

Methamphetamine Use*

Measures of use of methamphetamine in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (i.e., "Have you ever, even once, used methamphetamine?" and "How long has it been since you last used methamphetamine?"). The question about recency of use was asked if respondents previously reported any use of methamphetamine in their lifetime. Starting in 2015, respondents were asked about their use of methamphetamine separate from questions about their misuse of prescription stimulants.

The following definitional information preceded the question about lifetime use of methamphetamine: "Methamphetamine, also known as crank, ice, crystal meth, speed, glass, and many other names, is a stimulant that usually comes in crystal or powder forms. It can be smoked, 'snorted,' swallowed or injected." The methamphetamine section since 2015 has not included the prescription form of methamphetamine (Desoxyn[®]) as an example.

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Stimulant Use or Misuse."

Methamphetamine Use Disorder*

Methamphetamine use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*,

⁴⁴ See the reference in [footnote 4](#).

4th edition (DSM-IV⁴⁵), for either dependence or abuse for methamphetamine. Respondents who used methamphetamine in the past 12 months (including those who reported using methamphetamine with a needle in that period) were classified as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to methamphetamine use, (2) used methamphetamine in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use methamphetamine more than before to get desired effects or noticing that the same amount of methamphetamine use had less effect than before), (4) made unsuccessful attempts to cut down on methamphetamine use, (5) continued use despite physical health or emotional problems associated with methamphetamine use, (6) reduced or eliminated participation in other activities because of methamphetamine use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using methamphetamine. Respondents who used methamphetamine in the past 12 months and did not meet criteria for methamphetamine dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of methamphetamine use; (2) regularly using methamphetamine and then doing something physically dangerous; (3) repeated trouble with the law because of methamphetamine use; and (4) continued use of methamphetamine despite problems with family or friends. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," and "Methamphetamine Use."

Midwest Region

The states included are those in the *East North Central Division* (Illinois, Indiana, Michigan, Ohio, and Wisconsin) and the *West North Central Division* (Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota).

SEE: "Geographic Division" and "Region."

Misuse of Psychotherapeutics*

Starting in 2015, misuse of psychotherapeutics (prescription pain relievers, prescription tranquilizers, prescription stimulants, or prescription sedatives) was defined as use "in any way a doctor did not direct you to use [it or them]" and focused on *behaviors* that constitute misuse of prescription drugs. Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts,

⁴⁵ See the reference in [footnote 4](#).

more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Prior to 2015, misuse (which was referred to as "nonmedical use") was defined as (1) use of at least one of these medications without a prescription belonging to the respondent or (2) use that occurred simply for the experience or feeling the drug caused.

Starting in 2015, respondents who reported they used specific prescription psychotherapeutic drugs in the past 12 months were shown a list of the drugs they used in the past 12 months and were asked for each drug whether they used it (or them) in the past 12 months in any way not directed by a doctor. Beginning in 2017, respondents were reminded not to include over-the-counter drugs when they were asked if they used any other prescription pain reliever, stimulant, or sedative in the past 12 months in any way not directed by a doctor. This reminder was not added for prescription tranquilizers because no tranquilizers were available over the counter.

If respondents reported misuse of one or more specific drugs within a category in the past 12 months, they were asked whether they used any drug in that category (e.g., prescription pain relievers) in the past 30 days in any way a doctor did not direct the respondent to use it or them. Respondents who reported any use of prescription psychotherapeutics in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, used any prescription psychotherapeutic drug within that category (e.g., any prescription pain reliever) in a way a doctor did not direct them to use it. Consequently, estimates of misuse in the lifetime or past month periods were available only for an overall prescription psychotherapeutic drug category (e.g., pain relievers) and not for specific prescription drugs within that category.

SEE: "Any Use of Psychotherapeutics," "Benzodiazepine Use or Misuse," "Current Use or Misuse," "Lifetime Use or Misuse," "Pain Reliever Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Psychotherapeutic Drugs," "Recency of Use or Misuse," "Sedative Use or Misuse," "Source of Psychotherapeutic Drugs," "Stimulant Use or Misuse," "Tranquilizer or Sedative Use or Misuse," and "Tranquilizer Use or Misuse."

Module

In some NSDUH publications, modules in the NSDUH questionnaire refer to sections of the interview that are organized together by mode of administration (i.e., computer-assisted

personal interviewing [CAPI] or audio computer-assisted self-interviewing [ACASI]), content, and computer-assisted interviewing logic for determining which questions respondents were asked.

SEE: "ACASI," "CAPI," and "Gate Question."

**Native Hawaiian or
Other Pacific Islander
(NHOPI)**

Native Hawaiian, Guamanian or Chamorro, Samoan, or Other Pacific Islander, not of Hispanic, Latino, or Spanish origin, in accordance with federal standards for reporting race and ethnicity data.⁴⁶ This does not include respondents reporting two or more races. Respondents reporting they were Native Hawaiian, Guamanian or Chamorro, Samoan, or Other Pacific Islander and of Hispanic, Latino, or Spanish origin were classified as Hispanic. The categories "Guamanian or Chamorro" and "Samoan" have been included in the NSDUH questionnaire since 2013.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

**Need for Alcohol Use
Treatment**

SEE: "Classified as Needing Alcohol Use Treatment."

**Need for Illicit Drug Use
Treatment**

SEE: "Classified as Needing Illicit Drug Use Treatment."

**Need for Substance Use
Treatment**

SEE: "Classified as Needing Substance Use Treatment."

NHOPI

SEE: "Native Hawaiian or Other Pacific Islander (NHOPI)."

**Nicotine (Cigarette)
Dependence**

Respondents who reported they smoked cigarettes in the past month were classified as having nicotine (cigarette) dependence if they met either the dependence criteria derived from the Nicotine Dependence Syndrome Scale (NDSS)^{47,48} or the

⁴⁶ See the reference in [footnote 7](#).

⁴⁷ See the following reference: Shiffman, S., Hickcox, M., Gnys, M., Paty, J. A., & Kassel, J. D. (1995, March). *The Nicotine Dependence Syndrome Scale: Development of a new measure*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, San Diego, CA.

⁴⁸ See the following reference: Shiffman, S., Waters, A. J., & Hickcox, M. (2004). The Nicotine Dependence Syndrome Scale: A multidimensional measure of nicotine dependence. *Nicotine & Tobacco Research*, 6, 327-348. <https://doi.org/10.1080/1462220042000202481> 

Fagerstrom Test of Nicotine Dependence (FTND).^{49,50} Nicotine (cigarette) dependence is based only on the use of cigarettes. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Cigarette Use" and "Dependence."

Nonmetro

SEE: "County Type."

Nonphysical Delinquent Behavior

SEE: "Delinquent Behavior."

Nonprescription Cough or Cold Medicine Use

Measures of use of nonprescription cough or cold medicine to get high in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime and recency of use (i.e., "Have you ever, even once, taken a non-prescription cough or cold medicine just to get high?" and "How long has it been since you last took one of these cough or cold medicines to get high?"). The questions about nonprescription cough or cold medicine use were added to the interview in 2006 and are not incorporated in estimates of use of illicit drugs or illicit drugs other than marijuana.

The following definitional information preceded the question about lifetime use: "The next question is about non-prescription cough or cold medicines, also known as 'over-the-counter' medicines."

SEE: "Current Use or Misuse," "Illicit Drugs," "Illicit Drugs Other Than Marijuana," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Nonspecialty Mental Health Service Settings for Youths

SEE: "Mental Health Service Settings for Youths."

Northeast Region

The states included are those in the *New England Division* (Connecticut, Maine, Massachusetts, New Hampshire,

⁴⁹ See the following reference: Fagerstrom, K.-O. (1978). Measuring degree of physical dependence to tobacco smoking with reference to individualization of treatment. *Addictive Behaviors*, 3-4, 235-241. [https://doi.org/10.1016/0306-4603\(78\)90024-2](https://doi.org/10.1016/0306-4603(78)90024-2)

⁵⁰ See the following reference: Heatherton, T. F., Kozlowski, L. T., Frecker, R. C., & Fagerstrom, K.-O. (1991). The Fagerstrom Test for Nicotine Dependence: A revision of the Fagerstrom Tolerance Questionnaire. *British Journal of Addiction*, 86, 1119-1127. <https://doi.org/10.1111/j.1360-0443.1991.tb01879.x>

Rhode Island, and Vermont) and the *Middle Atlantic Division* (New Jersey, New York, and Pennsylvania).

SEE: "Geographic Division" and "Region."

Opioid Misuse*

Respondents were classified as having past year or past month opioid misuse if they reported using heroin, misusing prescription pain relievers, or both using heroin and misusing prescription pain relievers in these periods. See Sections 3.4.3 and 4.4 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Current Use or Misuse," "Heroin Use," "Pain Reliever Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Opioid Use Disorder*

Respondents were classified as having an opioid use disorder if they met criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁵¹), for heroin use disorder, prescription pain reliever use disorder, or both in the past year. Respondents were not counted as having opioid use disorder if they did not meet the full dependence or abuse criteria individually for either heroin or prescription pain relievers. For example, respondents who met fewer than three criteria for heroin dependence and met fewer than three criteria for pain reliever dependence were not classified as having opioid dependence, regardless of whether the number of symptoms across the heroin and pain reliever dependence criteria summed to three or more. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," "Heroin Use," "Heroin Use Disorder," "Pain Reliever Use Disorder," and "Pain Reliever Use or Misuse."

Outpatient Mental Health Service Use among Adults

SEE: "Mental Health Service Use among Adults."

OxyContin® Use or Misuse*

Information about any use and misuse of the prescription pain reliever OxyContin® were obtained for the past year. Measures of use or misuse of OxyContin® were derived from reports of any use and misuse of this specific pain reliever in the past 12 months. If respondents reported any use of OxyContin® in the past 12 months, they were asked the following question: "In the past 12 months,

⁵¹ See the reference in [footnote 4](#).

did you use OxyContin in any way a doctor did not direct you to use it?"

SEE: "Pain Reliever Use or Misuse" and "Past Year Use or Misuse."

Pain Reliever Use Disorder*

Pain reliever use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁵²), for either dependence or abuse for prescription pain relievers. Respondents who misused prescription pain relievers in the past 12 months were classified as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to prescription pain reliever use, (2) used prescription pain relievers in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use prescription pain relievers more than before to get desired effects or noticing that the same amount of prescription pain reliever use had less effect than before), (4) made unsuccessful attempts to cut down on prescription pain reliever use, (5) continued use despite physical health or emotional problems associated with prescription pain reliever use, (6) reduced or eliminated participation in other activities because of prescription pain reliever use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using prescription pain relievers. Respondents who misused prescription pain relievers in the past 12 months and did not meet criteria for pain reliever dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of prescription pain reliever use; (2) regularly using prescription pain relievers and then doing something *physically* dangerous; (3) repeated trouble with the law because of pain reliever use; and (4) continued use of prescription pain relievers despite problems with family or friends.

Respondents who reported use but not misuse of prescription pain relievers in the past 12 months were not asked questions about prescription pain reliever use disorder. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," "Opioid Use Disorder," and "Pain Reliever Use or Misuse."

⁵² See the reference in [footnote 4](#).

Pain Reliever Use or Misuse*

Measures of use or misuse of prescription pain relievers in the respondent's lifetime and past year were derived from a series of questions that first asked respondents about any use (i.e., for any reason) of specific prescription pain relievers in the past 12 months. Respondents were instructed not to include the use of over-the-counter (OTC) pain relievers, such as aspirin, Tylenol[®], Advil[®], or Aleve[®]. Respondents who did not report use of any pain reliever in the past 12 months were asked whether they ever, even once, used prescription pain relievers.

Respondents who reported they used specific prescription pain relievers in the past 12 months for any reason were shown a list reminding them of the drugs they used in the past 12 months. For each of these drugs, respondents were asked whether they misused it (or them) in the past 12 months (i.e., use in any way a doctor did not direct them to use it). Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Beginning in 2017, respondents were reminded not to include OTC drugs when they were asked if they misused any other prescription pain reliever in the past 12 months. If respondents reported misuse of one or more specific prescription pain relievers in the past 12 months, they were asked whether they misused prescription pain relievers in the past 30 days. Respondents who reported any use of prescription pain relievers in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, misused any prescription pain reliever. Consequently, lifetime and past month estimates of the misuse of prescription pain relievers are available only for the overall pain reliever category and not for specific pain relievers.

Questions about past year use and misuse in the 2019 NSDUH covered the following subcategories of pain relievers: *hydrocodone products* (Vicodin[®], Lortab[®], Norco[®], Zohydro[®] ER, or generic hydrocodone); *oxycodone products* (OxyContin[®], Percocet[®], Percodan[®], Roxicodone[®], or generic oxycodone); *tramadol products* (Ultram[®], Ultram[®] ER, Ultracet[®], generic tramadol, or generic extended-release tramadol); *codeine products* (Tylenol[®] with codeine 3 or 4, or generic codeine pills); *morphine products* (Avinza[®], Kadian[®], MS Contin[®], generic morphine, or generic extended-release morphine); *fentanyl products* (Duragesic[®], Fentora[®], or generic fentanyl); *buprenorphine products* (Suboxone[®], generic buprenorphine, or generic buprenorphine plus

naloxone); *oxymorphone products* (Opana[®], Opana[®] ER, generic oxymorphone, or generic extended-release oxymorphone); Demerol[®]; *hydromorphone products* (Dilaudid[®] or generic hydromorphone, or Exalgo[®] or generic extended-release hydromorphone); methadone; or any other prescription pain reliever. Other prescription pain relievers could include products similar to the specific pain relievers listed previously. Questions were not asked about past month pain reliever use or misuse for the specific subtype categories.

Although the specific pain relievers listed above are classified as opioids, use or misuse of any other pain reliever could include prescription pain relievers that are not opioids. For misuse in the past year or past month, estimates could include small numbers of respondents whose only misuse involved other drugs that are not opioids. See Section 4.4 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Lifetime Use or Misuse," "Opioid Misuse," "OxyContin[®] Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Source of Psychotherapeutic Drugs."

Past Month Use or Misuse*

These measures indicate use of a substance other than prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives) or misuse of prescription psychotherapeutic drugs in the 30 days prior to the interview. Respondents were not asked about any use of prescription psychotherapeutic drugs in the past 30 days. Respondents who indicated past month use or misuse of a specific substance also were classified as lifetime and past year users or misusers.

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Past Year Use or Misuse*

These measures indicate use or misuse of a specific substance in the 12 months prior to the interview. For prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, or sedatives), measures include any use or misuse in the past 12 months. Measures for prescription psychotherapeutic drugs are determined from respondents' answers to questions about any use or misuse in the past 12 months. For tobacco products, past year use measures were determined from respondents' answers to questions about use in the past 30 days or most recent use. For all other substances (alcohol through methamphetamine), past year

use measures were determined from questions about respondents' most recent use of that substance. Respondents who indicated past year use or misuse of a specific substance also were classified as lifetime users or misusers.

SEE: "Any Use of Psychotherapeutics," "Current Use or Misuse," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Recency of Use or Misuse," and "Tobacco Product Use."

PCP Use

Measures of use of phencyclidine (PCP) in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (i.e., "Have you ever, even once, used PCP, also called 'angel dust' or phencyclidine?" and "How long has it been since you last used PCP?"). The question about recency of use was asked if respondents previously reported any use of PCP in their lifetime.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Perceived Availability*

Respondents were asked to assess how difficult or easy it would be for them to get various illicit drugs if they wanted these drugs. The drugs include marijuana, lysergic acid diethylamide (LSD), cocaine, crack, and heroin. Response options were (1) probably impossible, (2) very difficult, (3) fairly difficult, (4) fairly easy, and (5) very easy. Although these questions on the perceived availability of various substances did not change for 2015, other changes to the 2015 questionnaire appeared to affect the comparability of several of these measures between 2015 and prior years. See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁵³

SEE: "Cocaine Use," "Crack Use," "Heroin Use," "LSD Use," and "Marijuana Use."

Perceived Need for Alcohol Use Treatment*

Respondents were classified as perceiving a need for alcohol use treatment if they reported feeling a need for alcohol use treatment when asked, "During the past 12 months, did you need treatment or counseling for your use of alcohol?" or if they indicated feeling a need for additional treatment specifically for alcohol use when asked, "During the past 12 months, for which of the following drugs did you need additional treatment or counseling?" Although

⁵³ See the reference in [footnote 3](#).

the alcohol use questions did not change for 2015 for determining who would be asked questions about their perceived need for alcohol use treatment, other changes to the illicit drug use questions for determining who was asked questions about receipt of substance use treatment could have an unknown effect on the perceived need for alcohol use treatment measure. See Section 3.4.4 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Substance Use Treatment."

Perceived Need for Illicit Drug Use Treatment*

Respondents were classified as perceiving a need for illicit drug use treatment if they reported feeling a need for treatment for the use of one or more drugs when asked specifically about each of the individual drugs they had indicated using: "During the past 12 months, did you need treatment or counseling for your use of [drug]?" (See the list of illicit drugs below for the perceived need for additional treatment.) Respondents also were classified as perceiving a need for illicit drug use treatment if they indicated feeling a need for additional treatment specifically for the use of one or more drugs when asked, "During the past 12 months, for which of the following drugs did you need additional treatment or counseling?" The response list included the following illicit drugs: marijuana or hashish, cocaine or crack, heroin, hallucinogens, inhalants, methamphetamine, prescription pain relievers, prescription tranquilizers, prescription stimulants, prescription sedatives, or some other drug. See Section 3.4.4 in the 2019 NSDUH methodological summary and definitions report for additional details.

Starting in 2015, the measure of the perceived need for illicit drug use treatment took into account changes to the computer-assisted interviewing logic in 2015 to determine the respondents who were asked questions about whether they felt they needed treatment or counseling (or additional treatment). The computer-assisted interviewing logic in 2015 changed because of the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁵⁴

⁵⁴ See the reference in [footnote 3](#).

SEE: "Substance Use Treatment."

**Perceived Need for
Substance Use
Treatment***

Respondents were classified as perceiving (or feeling) a need for substance use treatment if they perceived a need for illicit drug use treatment or alcohol use treatment. See Section 3.4.4 in the 2019 NSDUH methodological summary and definitions report for additional details.

Starting in 2015, the measure of the perceived need for substance use treatment took into account changes to the computer-assisted interviewing logic to determine the respondents who were asked questions about whether they felt they needed treatment or counseling (or additional treatment). The computer-assisted interviewing logic for 2015 changed because of the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁵⁵

SEE: "Perceived Need for Alcohol Use Treatment" and "Perceived Need for Illicit Drug Use Treatment."

**Perceived Recovery from
Mental Health Issues**

Starting in 2018, respondents aged 18 or older were classified as perceiving themselves to be in recovery or to have recovered from mental health issues at the time of the interview if they (a) reported they ever had a problem with their mental health and (b) considered themselves to be in recovery or recovered from their problem.

**Perceived Recovery from
Substance Use Problems**

Starting in 2018, respondents aged 18 or older were classified as perceiving themselves to be in recovery or to have recovered from substance use problems at the time of the interview if they (a) reported they ever had a problem with their drug or alcohol use and (b) considered themselves to be in recovery or recovered from their problem.

**Perceived Risk/
Harmfulness***

Respondents were asked to assess the extent to which people risk harming themselves physically and in other ways when they use various illicit drugs, alcohol, and cigarettes with various levels of

⁵⁵ See the reference in [footnote 3](#).

frequency. Response options were (1) no risk, (2) slight risk, (3) moderate risk, and (4) great risk. Although these questions on the perceived risk of harm from using various substances did not change for 2015, other changes to the 2015 questionnaire appeared to affect the comparability of several of these measures between 2015 and prior years. See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁵⁶

**Perceived Unmet Need
for Mental Health
Services among Adults**

Perceived unmet need for mental health services among adults was defined as a perceived need for mental health treatment or counseling in the past 12 months that was not received. Perceived unmet need for mental health services was defined based on responses to the following question asked of all adults aged 18 or older: "During the past 12 months, was there any time when you needed mental health treatment or counseling for yourself but didn't get it?" This measure of perceived unmet need for mental health services also could include adults who received some type of mental health services in the past 12 months but could have felt an unmet need for services before or after they received services. An unmet need for services after adults had received some services would indicate a perceived need for additional services they did not receive. See Section 3.4.4 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Mental Health Service Use among Adults" and "Reasons for Not Receiving Mental Health Services among Adults."

Percentages

Estimated percentages presented in NSDUH reports and tables are based on weighted data. Analysis weights are created so that estimates are representative of the target population. See Section 2.3.4 in the 2019 NSDUH methodological summary and definitions report for additional details about the development of analysis weights in NSDUH.

SEE: "Rounding."

**Physical Delinquent
Behavior**

SEE: "Delinquent Behavior."

Pipe Tobacco Use

Measures of use of pipe tobacco in the respondent's lifetime and the past month were derived from responses to the questions about lifetime pipe tobacco use and use in the past 30 days (i.e., "Have you ever smoked tobacco in a pipe, even once?" and "During the

⁵⁶ See the reference in [footnote 3](#).

past 30 days, have you smoked tobacco in a pipe, even once?"). Questions about use of pipe tobacco were asked if respondents previously reported they smoked tobacco in a pipe in their lifetime.

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," and "Recency of Use or Misuse."

Poverty Level

Poverty level was defined by comparing a respondent's total family income with the U.S. Census Bureau's poverty thresholds (both measured in dollar amounts) in order to determine the poverty status of the respondent and the respondent's family. Information on family income, size, and composition (i.e., number of children) was used to determine the respondent's poverty level. The poverty level was calculated as a percentage of the poverty threshold by dividing a respondent's reported total family income by the appropriate poverty threshold amount. Three categories for poverty level were defined relative to the poverty threshold: (1) less than 100 percent (i.e., total family income was less than the poverty threshold); (2) 100 to 199 percent (i.e., total family income was at or above the poverty threshold but less than twice the poverty threshold); and (3) 200 percent or more (i.e., total family income was twice the poverty threshold or greater). In addition, the measure for poverty level excluded respondents aged 18 to 22 who were living in a college dormitory. Starting in 2015, the poverty level measures took into account the addition of new categories in 2015 for incomes of \$100,000 to \$149,999 and of \$150,000 or more; in 2014, the highest income category was \$100,000 or more.

SEE: "Family Income."

Prescription Medication Use as a Mental Health Service among Adults

SEE: "Mental Health Service Use among Adults."

Probation/Parole

Respondents were asked if they were on probation at any time during the past 12 months or if they were on parole, supervised release, or other conditional release from prison at any time during the past 12 months. Respondents could indicate being on both probation and parole during the past 12 months; therefore, these questions are not mutually exclusive.

Psychotherapeutic Drug Use Disorder*

Psychotherapeutic drug use disorder is defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁵⁷), for either dependence or abuse for one or

⁵⁷ See the reference in [footnote 4](#).

more of the following prescription psychotherapeutic drugs misused in the past year: pain relievers, tranquilizers, stimulants, or sedatives. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," "Pain Reliever Use Disorder," "Sedative Use Disorder," "Stimulant Use Disorder," "Tranquilizer or Sedative Use Disorder," and "Tranquilizer Use Disorder."

Psychotherapeutic Drugs* Psychotherapeutic drugs are prescription medications with legitimate medical uses as pain relievers, tranquilizers, stimulants, and sedatives. The respondent is asked to report any use and misuse of these drugs. Misuse is defined as use in any way a doctor did not direct a respondent to use the drugs, including (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Starting in 2015, methamphetamine was not included as a prescription stimulant.

SEE: "Any Use of Psychotherapeutics," "Benzodiazepine Use or Misuse," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Pain Reliever Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Sedative Use or Misuse," "Source of Psychotherapeutic Drugs," "Stimulant Use or Misuse," "Tranquilizer or Sedative Use or Misuse," and "Tranquilizer Use or Misuse."

Race/Ethnicity

Race/ethnicity was used to refer to the respondent's self-classification of racial and ethnic origin and identification, in accordance with federal standards for reporting race and ethnicity data.⁵⁸ For Hispanic origin, respondents were asked, "Are you of Hispanic, Latino, or Spanish origin or descent?" For race, respondents were asked, "Which of these groups describes you?" Response options for race were (1) white, (2) black or African American, (3) American Indian or Alaska Native, (4) Native Hawaiian, (5) Guamanian or Chamorro, (6) Samoan, (7) Other Pacific Islander, (8) Asian, and (9) Other. The categories for Guamanian or Chamorro and for Samoan have been included in the NSDUH questionnaire since 2013.

Respondents were allowed to choose more than one of these groups. Categories for a combined race/ethnicity variable included

⁵⁸ See the reference in [footnote 7](#).

Hispanic (regardless of race); non-Hispanic groups where respondents indicated only one race (white; black or African American; American Indian or Alaska Native; Native Hawaiian, Guamanian or Chamorro, Samoan, or Other Pacific Islander; Asian); and non-Hispanic groups where respondents reported two or more races. However, respondents choosing more than one category from among Native Hawaiian, Guamanian or Chamorro, Samoan, or Other Pacific Islander but no other categories were classified as being in the "Native Hawaiian or Other Pacific Islander" category instead of the "two or more races" category. These categories were based on classifications developed by the U.S. Census Bureau.

SEE: "American Indian or Alaska Native (AIAN)," "Asian," "Black," "Hispanic or Latino," "Native Hawaiian or Other Pacific Islander (NHOPI)," "Two or More Races," and "White."

Reasons for Misusing Psychotherapeutics†

Respondents who reported misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives) in the past year were asked to report the last drug they misused in the past year and the reasons why they misused it. Response options varied by psychotherapeutic category. Response options for the misuse of pain relievers were (1) to relieve physical pain, (2) to relax or relieve tension, (3) to experiment or to see what the drug is like, (4) to feel good or get high, (5) to help with sleep, (6) to help with feelings or emotions, (7) to increase or decrease the effect(s) of some other drug, (8) because the respondent is "hooked" or has to have the drug(s), or (9) for some other reason. The same response options were presented for tranquilizer misuse and sedative misuse, except that "to relieve physical pain" was not presented as an option; the first response option for both of these psychotherapeutic categories was "to relax or relieve tension." Response options for the misuse of stimulants were (1) to help lose weight, (2) to help concentrate, (3) to help be alert or stay awake, (4) to help study, (5) to experiment or to see what the drug(s) is (or are) like, (6) to feel good or get high, (7) to increase or decrease the effect(s) of some other drug, (8) because the respondent is "hooked" or has to have the drug(s), or (9) for some other reason.

For each of the four psychotherapeutic drug categories, respondents could report more than one reason for their last misuse. Respondents who reported more than one reason were asked to report the main reason for their last misuse. If respondents reported only one reason for their last misuse, they were not asked

to report their main reason; therefore, this reason was considered to be their main one.

SEE: "Pain Reliever Use or Misuse," "Sedative Use or Misuse," "Stimulant Use or Misuse," and "Tranquilizer Use or Misuse."

Reasons for Not Receiving Mental Health Services among Adults

Respondents aged 18 or older who reported there was a time in the past year when they needed mental health treatment or counseling but did not get it were asked up to two questions to report why they did not get the treatment or counseling they thought they needed. Reasons in the first question were (1) could not afford the cost; (2) concerned that getting mental health treatment or counseling might cause their neighbors or community to have a negative opinion of them; (3) concerned that getting mental health treatment or counseling might have a negative effect on their jobs; (4) health insurance does not cover any mental health treatment or counseling; (5) health insurance does not pay enough for mental health treatment or counseling; (6) did not know where to go to get services; (7) concerned that the information they gave the counselor might not be kept confidential; (8) concerned that they might be committed to a psychiatric hospital or might have to take medicine; or (9) some other reason. Respondents who reported some other reason in the first question were asked a follow-up question listing additional reasons. Reasons in the second question included (1) did not think they needed treatment at the time; (2) thought they could handle the problem without treatment; (3) did not think treatment would help; (4) did not have time (because of job, childcare, or other commitments); (5) did not want others to find out that they needed treatment; (6) had no transportation, or treatment was too far away, or the hours were not convenient; or (7) some other reason. Respondents who reported "some other reason" in this second question were asked to type in a response indicating the most important other reason. Respondents could report more than one reason in either question.

SEE: "Mental Health Service Use among Adults" and "Perceived Unmet Need for Mental Health Services among Adults."

Reasons for Receiving Mental Health Services among Youths

Youths aged 12 to 17 who received treatment or counseling for emotional or behavioral problems (not caused by drug or alcohol use) in different mental health service settings in the past year were asked about their reasons for receiving the services in these

settings. For each relevant setting, respondents were asked up to two questions to report why they received services in that setting. Reasons in the first question included (1) thought about killing self or tried to kill self, (2) felt depressed, (3) felt very afraid and tense, (4) was breaking rules and "acting out," (5) had eating problems, or (6) some other reason. Respondents who reported some other reason in the first question were asked a follow-up question listing additional reasons. Reasons in the second question included (1) trouble controlling anger, (2) getting into physical fights, (3) problems at home or in family, (4) problems with friends, (5) problems with people other than family or friends, (6) problems at school, or (7) some other reason. Respondents who reported "some other reason" in the second question were asked to type in a response indicating the most important other reason. Estimates for commonly reported other reasons are included in the 2019 detailed tables. Respondents could report more than one reason in either question. Respondents were not asked to report reasons for receiving services in the following settings: a school for students with emotional or behavioral problems, a school program for students with emotional or behavioral problems, or the juvenile justice setting.

SEE: "Mental Health Service Settings for Youths."

Receipt of Treatment for Specific Substances*

These measures are based on reports that respondents' last or current substance use treatment included treatment for their use of alcohol or specific illicit drugs. Respondents who received substance use treatment in their lifetime but were not currently receiving treatment were asked to report the specific substances for which they received treatment during their most recent substance use treatment. Respondents who reported they were currently receiving treatment or counseling for their alcohol or illicit drug use were asked to report the specific substances for which they were currently receiving treatment. Depending on which question respondents received, they could report treatment for more than one substance. The specific substances included in these questions were alcohol, marijuana, cocaine or crack, heroin, hallucinogens, inhalants, methamphetamine, prescription pain relievers, prescription tranquilizers, prescription stimulants, prescription sedatives, and some other drug; however, respondents were not asked about a specific substance if they had not used it in their lifetime.⁵⁹ The wording of the questions for these substances differed according to whether respondents were no longer

⁵⁹ Respondents were not asked about treatment for prescription pain relievers, prescription tranquilizers, prescription stimulants, or prescription sedatives if they had not misused these substances in their lifetime.

receiving treatment or they were currently receiving treatment. For example, lifetime alcohol users who were no longer receiving treatment were asked, "The last time you entered treatment, did you receive treatment or counseling for your use of alcohol?" Lifetime alcohol users who were currently receiving treatment were asked, "Are you currently receiving treatment or counseling for your use of alcohol?" However, data users are cautioned that current NSDUH data based on these measures cannot be used to estimate the percentages or numbers of people who received treatment for their use of alcohol or specific illicit drugs at any time in the past 12 months.

SEE: "Alcohol Use," "Illicit Drugs," "Misuse of Psychotherapeutics," and "Substance Use Treatment."

Received Treatment for Alcohol Use*

SEE: "Substance Use Treatment."

Received Treatment for Illicit Drug Use*

SEE: "Substance Use Treatment."

Recency of Use or Misuse*

Respondents who previously reported any use of tobacco, alcohol, or illicit drugs other than prescription psychotherapeutic drugs in their lifetime were asked about their most recent use of that substance. This information was the source for the lifetime, past year, and past month estimates of substance use or misuse. The questions "Have you ever, even once, used [substance name]?" and "How long has it been since you last used [substance name]?" were essentially the same for all substances other than tobacco products and prescription psychotherapeutic drugs.

For tobacco products (cigarettes, smokeless tobacco, cigars, or pipe tobacco), a question first was asked about use in the past 30 days if respondents indicated ever using that tobacco product in their lifetime. Lifetime users of pipe tobacco were asked only about their use in the past 30 days. For tobacco products other than pipe tobacco, if the respondents did not use the product in the past 30 days, the recency question was asked as above, with the response options (1) more than 30 days ago but within the past 12 months, (2) more than 12 months ago but within the past 3 years, and (3) more than 3 years ago. For the remaining substances, the response options were (1) within the past 30 days, (2) more than 30 days ago but within the past 12 months, and (3) more than 12 months ago.

For prescription psychotherapeutic drugs, respondents were not asked a single question about their most recent use or misuse. Most recent use of psychotherapeutic drugs for any reason was determined first from respondents' reports of any use of specific psychotherapeutic drugs within a category (e.g., prescription pain relievers) in the past 12 months. Any use more than 12 months ago was established from follow-up questions about lifetime use that were asked if respondents did not report use in the past 12 months of any specific prescription psychotherapeutic drug within a category. Similarly, most recent misuse of psychotherapeutic drugs (i.e., use in any way not directed by a doctor) was determined first from respondents' reports of misuse in the past 12 months of specific psychotherapeutic drugs within a category respondents reported using in that period. If respondents reported misuse of any psychotherapeutic drug in the past 12 months, misuse within the past 30 days was determined in one of two ways: (1) if respondents initiated misuse of a specific drug in the past 30 days or (2) otherwise, from a follow-up question about misuse of any drug in that category in the past 30 days. Misuse of prescription psychotherapeutic drugs more than 12 months ago was established from follow-up questions about lifetime use asked if respondents reported (a) any use of specific prescription psychotherapeutics in the past 12 months, but they did not report misuse in the past 12 months; or (b) any use of prescription psychotherapeutic drugs in an overall category in their lifetime but not in the past 12 months.

SEE: "Any Use of Psychotherapeutics," "Current Use or Misuse," "Lifetime Use or Misuse," "Misuse of Psychotherapeutics," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Tobacco Product Use."

Region

Four regions, Northeast, Midwest, South, and West, are based on classifications developed by the U.S. Census Bureau.

SEE: "Geographic Division," "Midwest Region," "Northeast Region," "South Region," and "West Region."

Religious Service Attendance

Respondents were asked about the number of times they attended religious services in the past year. Respondents were asked not to include special occasions, such as weddings, funerals, or other special events. Response categories included (1) 0 times, (2) 1 to 2 times, (3) 3 to 5 times, (4) 6 to 24 times, (5) 25 to 52 times, or (6) more than 52 times. Although these questions were asked of

both adults aged 18 or older and youths aged 12 to 17, only data for youths are presented in the 2019 detailed tables.

Rounding

The decision rules for the rounding of percentages are as follows:

1. If the second number to the right of the decimal point is greater than or equal to 5, the first number to the right of the decimal point is rounded up to the next higher number.
2. If the second number to the right of the decimal point is less than 5, the first number to the right of the decimal point remains the same.

Thus, an estimate of 16.55 percent will have been rounded to 16.6 percent, while an estimate of 16.44 percent will have been rounded to 16.4 percent. Although the percentages in the tables generally total 100 percent, the use of rounding sometimes produces a total of slightly less than or more than 100 percent. Rounding of estimates also needs to be taken into account when interpreting the results of tests for statistical significance because testing is done using unrounded estimates. Therefore, estimates for different years rounded to the same value may not show the same results for statistical testing.

SEE: "Percentages" and "Statistical Significance."

Salvia divinorum* Use

Starting in 2015, measures of the use of *Salvia divinorum* in the respondent's lifetime, the past year, and the past month were derived from responses to the hallucinogen questions about lifetime and recency of use (i.e., "Have you ever, even once, used *Salvia divinorum*?" and "How long has it been since you last used *Salvia divinorum*?"). Estimates of *Salvia divinorum* use from 2006 to 2014 were not incorporated in estimates of use of hallucinogens, illicit drugs, or illicit drugs other than marijuana in those years.

SEE: "Current Use or Misuse," "Hallucinogen Use," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

Sedative Use Disorder*

Sedative use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁶⁰), for either dependence or abuse for prescription sedatives. Respondents who misused prescription sedatives in the past 12 months were classified as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to prescription sedative use, (2) used

⁶⁰ See the reference in [footnote 4](#).

prescription sedatives in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use prescription sedatives more than before to get desired effects or noticing that the same amount of prescription sedative use had less effect than before), (4) made unsuccessful attempts to cut down on prescription sedative use, (5) continued use despite physical health or emotional problems associated with prescription sedative use, (6) reduced or eliminated participation in other activities because of prescription sedative use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using prescription sedatives. Respondents who misused prescription sedatives in the past 12 months and did not meet criteria for sedative dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of prescription sedative use; (2) regularly using prescription sedatives and then doing something physically dangerous; (3) repeated trouble with the law because of sedative use; and (4) continued use of prescription sedatives despite problems with family or friends. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

Respondents who reported use but not misuse of prescription sedatives in the past 12 months were not asked questions about prescription sedative use disorder.

SEE: "Abuse," "Dependence," "Sedative Use or Misuse," and "Tranquilizer or Sedative Use Disorder."

Sedative Use or Misuse*

Measures of use or misuse of prescription sedatives in the respondent's lifetime and past year were derived from a series of questions that first asked respondents about any use (i.e., for any reason) of specific prescription sedatives in the past 12 months. Respondents were informed that these drugs are also called "downers" or "sleeping pills." Respondents also were informed that people sometimes take these drugs to help them relax or help them sleep. Respondents were instructed not to include the use of over-the-counter (OTC) sedatives, such as Sominex[®], Unisom[®], Benadryl[®], or Nytol[®]. Respondents who did not report use of any sedative in the past 12 months were asked whether they ever, even once, used prescription sedatives.

Respondents who reported they used specific prescription sedatives in the past 12 months for any reason were shown a list reminding them of the drugs they used in the past 12 months. For each of these drugs, respondents were asked whether they misused it (or them) in the past 12 months (i.e., use in any way a doctor did

not direct them to use it). Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Beginning in 2017, respondents were reminded not to include OTC drugs when they were asked if they misused any other prescription sedative in the past 12 months. If respondents reported misuse of one or more specific prescription sedatives in the past 12 months, they were asked whether they misused prescription sedatives in the past 30 days. Respondents who reported any use of prescription sedatives in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, misused any prescription sedative. Consequently, lifetime or past month estimates of the misuse of prescription sedatives are available only for the overall prescription sedative category and not for specific sedatives.

Questions about past year use and misuse in the 2019 NSDUH covered the following subcategories of sedatives: *zolpidem products* (Ambien[®], Ambien[®] CR, generic zolpidem, or generic extended-release zolpidem); *eszopiclone products* (Lunesta[®] or generic eszopiclone); *zaleplon products* (Sonata[®] or generic zaleplon); *benzodiazepine sedatives* (flurazepam [also known as Dalmane[®]], *temazepam products* [Restoril[®], or generic temazepam], or *triazolam products* [Halcion[®] or generic triazolam]); *barbiturates* (Butisol[®], Seconal[®], or phenobarbital); or any other prescription sedative. Other prescription sedatives could include products similar to the specific sedatives listed previously. Questions were not asked about past month sedative use or misuse for the subtype categories.

SEE: "Benzodiazepine Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Source of Psychotherapeutic Drugs," and "Tranquilizer or Sedative Use or Misuse."

Self-Help Group*

Respondents who reported they received treatment for their use of alcohol or drugs in the past 12 months were asked whether they received treatment in a self-help group, such as Alcoholics Anonymous or Narcotics Anonymous. Treatment received in self-help groups was not considered substance use treatment at a specialty facility. Beginning with the 2006 survey, respondents also were asked in a different question whether they attended self-help groups in the past 12 months to receive help for their alcohol

or drug use, regardless of whether they previously reported receiving any treatment in the past 12 months.

Starting in 2015, the measure of the receipt of substance use treatment in a self-help group took into account changes to the computer-assisted interviewing logic in 2015 for determining who was asked questions about their receipt of substance use treatment in the past year based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁶¹

SEE: "Specialty Facility for Substance Use Treatment" and "Substance Use Treatment."

Serious Mental Illness (SMI)

SEE: "Mental Illness."

Serious Psychological Distress (SPD)

Serious psychological distress (SPD) for adults is defined as having a score of 13 or higher on the Kessler-6 (K6) scale. This scale consists of six questions that gather information on how frequently adult respondents experienced symptoms of psychological distress during the past month or the 1 month in the past year when they were at their worst emotionally. These questions ask about the frequency of feeling (1) nervous, (2) hopeless, (3) restless or fidgety, (4) sad or depressed, (5) that everything was an effort, and (6) no good or worthless.⁶²

Past month SPD estimates are presented from 2009 onward. Estimates of past year SPD are presented from 2005 onward. From 2005 to 2007, the K6 questions asked only about the 1 month in the past year when adult respondents were at their worst emotionally, and past year SPD was defined from the resulting scores. Starting in 2008, however, the K6 questions were asked both for the past 30 days and (if applicable) the 1 month in the past year when adult respondents were at their worst emotionally.

The maximum score of the two periods (i.e., past month and past year) was used to create the total past year score, and this score was used to define past year SPD for 2008 onward. Past year SPD estimates for 2005 through 2007 were statistically adjusted to

⁶¹ See the reference in [footnote 3](#).

⁶² For a description and properties of the K6 scale, see the reference in [footnote 32](#).

make them comparable with those since 2008.⁶³ More information on the comparability of mental health measures for adults can be found in Appendix G of the 2018 NSDUH public use file codebook,⁶⁴ which was the most currently available public use file at the time this report was published.

SEE: "Kessler-6 (K6) Scale" and "Mental Illness."

Severe Impairment Due to Major Depressive Episode

Severe impairment was defined by the level of role interference for adults or the level of problems for youths that were reported to be caused by a major depressive episode (MDE) in the past 12 months. Impairment was defined based on the role domains for adults aged 18 or older and for youths aged 12 to 17 in the Sheehan Disability Scale (SDS). Ratings of 7 or greater for interference (for adults) or problems (for youths) in one or more role domains were classified as severe impairment. The severe impairment measures are defined using different role domains for adults and youths; therefore, the adult and youth measures should not be combined or compared.

Because of changes made in the 2008 NSDUH questionnaire, the comparability of MDE estimates and severe impairment due to MDE was affected for adults. Adjusted MDE variables were developed to allow trends in adult MDE to be reported for 2005 onward.⁶⁵ However, the estimate of severe impairment due to MDE among adults was not adjusted for 2008 and therefore was not comparable with estimates of severe impairment due to MDE among adults for 2009 onward. See Section 3.4.8 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Major Depressive Episode (MDE)" and "Sheehan Disability Scale (SDS)."

⁶³ More information about the creation of the statistically adjusted SPD variables can be found in the following two references:

Center for Behavioral Health Statistics and Quality. (2012). *2010 National Survey on Drug Use and Health: Methodological resource book (Section 16b, Analysis of effects of 2008 NSDUH questionnaire changes: Methods to adjust adult MDE and SPD estimates and to estimate SMI in the 2005-2009 surveys)*. Rockville, MD: Substance Abuse and Mental Health Services Administration.

Office of Applied Studies. (2009). *Results from the 2008 National Survey on Drug Use and Health: National findings* (HHS Publication No. SMA 09-4434, NSDUH Series H-36). Rockville, MD: Substance Abuse and Mental Health Services Administration.

⁶⁴ See the reference in [footnote 39](#).

⁶⁵ See the first reference in [footnote 63](#).

Sheehan Disability Scale (SDS)

The Sheehan Disability Scale (SDS)⁶⁶ consists of a series of four questions used in NSDUH to measure interference or problems in a person's daily functioning caused by major depressive episode. The SDS role domains are assessed on a 0 to 10 visual analog scale with impairment categories of "none" (0), "mild" (1-3), "moderate" (4-6), "severe" (7-9), and "very severe" (10). For adults aged 18 or older, the SDS role domains are (1) home management, (2) work, (3) close relationships with others, and (4) social life. For youths aged 12 to 17, the SDS role domains are (1) chores at home, (2) school or work, (3) close relationships with family, and (4) social life. Because the SDS asks about different role domains for adults and youths, the adult and youth SDS data should not be combined or compared.

SEE: "Severe Impairment Due to Major Depressive Episode" and "World Health Organization Disability Assessment Schedule (WHODAS)."

Small Metro

SEE: "County Type."

Smokeless Tobacco Use*

Starting in 2015, measures of the use of smokeless tobacco in the respondent's lifetime, the past year, and the past month were derived from responses to the questions about lifetime smokeless tobacco use, use in the past 30 days, and the recency of use (if not in the past 30 days) (e.g., "Have you ever used 'smokeless' tobacco, even once?" "During the past 30 days, have you used 'smokeless' tobacco, even once?" and "How long has it been since you last used 'smokeless' tobacco?"). Questions about use of smokeless tobacco in the past 30 days or the most recent use of smokeless tobacco (if not in the past 30 days) were asked if respondents previously reported any use of smokeless tobacco in their lifetime.

The following information preceded the question about lifetime use of smokeless tobacco: "The next questions are about your use of 'smokeless' tobacco such as snuff, dip, chewing tobacco, or 'snus.'"

SEE: "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," and "Recency of Use or Misuse."

⁶⁶ See the reference in [footnote 33](#).

Social Context of Most Recent Underage Alcohol Use

Respondents aged 12 to 20 who reported drinking at least one alcoholic beverage within the past 30 days were asked if they were alone, with one other person, or with more than one person the last time they drank.

SEE: "Alcohol Use" and "Underage Alcohol Use."

Source of Alcohol for Most Recent Underage Alcohol Use

Respondents aged 12 to 20 who reported drinking at least one alcoholic beverage within the past 30 days were asked questions pertaining to the source of the alcohol for their most recent alcohol use. The sources were (1) respondent purchased it, (2) someone else purchased it, (3) received it from a parent or guardian, (4) received it from another family member aged 21 or older, (5) received it from an unrelated person aged 21 or older, (6) received it from someone under age 21, (7) took it from own home, (8) took it from someone else's home, or (9) got it some other way. Respondents who reported "some other way" were asked to type in a response indicating the specific source. Estimates for commonly reported other sources are included in the 2019 detailed tables. Respondents could report more than one source.

The questions on the source of last alcohol use were presented in two categories: (a) respondents paid (they purchased the alcohol or gave someone else money to purchase the alcohol), and (b) respondents did not pay (they received the alcohol for free from someone or took the alcohol from their own or someone else's home).

SEE: "Alcohol Use" and "Underage Alcohol Use."

Source of Payment for Mental Health Services among Adults

Respondents aged 18 or older who reported receiving mental health services in the past year as an inpatient or an outpatient were asked who paid or will pay for the mental health services they received in that period. Response options for the source of payment were as follows: (1) self or a family member living in household, (2) a family member not living in the household, (3) private health insurance, (4) Medicare, (5) Medicaid, (6) a rehabilitation program, (7) employer, (8) VA or other military program, (9) other public source, (10) other private source, or (11) no payment because treatment was free. Respondents could

report more than one source of payment. Respondents who reported taking prescription medicine in the past 12 months that was prescribed for a mental or emotional condition were not asked to report the source of payment for the prescription medication. Although these questions were asked of both adults who received mental health services as an inpatient and those who received mental health services as an outpatient, only data for the source of payment among adults who received services as an outpatient are presented in the 2019 detailed tables.

SEE: "Location of Outpatient Mental Health Services among Adults" and "Mental Health Service Use among Adults."

**Source of
Psychotherapeutic
Drugs***

Respondents who reported misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives) in the past year were asked how they obtained the last drug in a given category they misused. Response options for the source of the medications were as follows: (a) got a prescription from just one doctor; (b) got prescriptions from more than one doctor; (c) stole from a doctor's office, clinic, hospital, or pharmacy; (d) got from a friend or relative for free; (e) bought from a friend or relative; (f) took from a friend or relative without asking; (g) bought from a drug dealer or other stranger; and (h) got in some other way (includes other sources specified by respondents). Respondents who reported they obtained these drugs from a friend or relative for free were asked how the friend or relative obtained them, using the same response options (a) through (h) as the respondents' source questions. Starting in 2015, because most of the methamphetamine used in the United States is illegally manufactured and obtained, respondents were not asked how they obtained methamphetamine.

Respondents who reported misuse of psychotherapeutic drugs in the past 12 months were asked to report the last psychotherapeutic drug they misused in a given category and were asked the following question: "Now think again about the last time you used [fill in the name of the last prescription pain reliever, prescription tranquilizer, prescription stimulant, or prescription sedative that was misused] in any way a doctor did not direct you to use [it/them]. How did you get the [fill in the relevant drug name]? If you got the [fill in the relevant drug name] in more than one way, please choose one of these ways as your best answer."

SEE: "Pain Reliever Use or Misuse," "Sedative Use or Misuse," "Stimulant Use or Misuse," and "Tranquilizer Use or Misuse."

South Region

The states included are those in the *South Atlantic Division* (Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia); the *East South Central Division* (Alabama, Kentucky, Mississippi, and Tennessee); and the *West South Central Division* (Arkansas, Louisiana, Oklahoma, and Texas).

SEE: "Geographic Division" and "Region."

Specialty Facility for

Substance Use Treatment*

A specialty facility for substance use treatment was defined as a drug or alcohol rehabilitation facility (inpatient or outpatient), a hospital (inpatient only), or a mental health center. See Section 3.4.4 in the 2019 NSDUH methodological summary and definitions report for additional details. Starting in 2015, the measure of the receipt of treatment at a specialty facility took into account changes to the computer-assisted interviewing logic in 2015 for determining who was asked questions about the receipt of treatment for a substance use problem based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁶⁷

SEE: "Classified as Needing Substance Use Treatment," "Self-Help Group," and "Substance Use Treatment."

Specialty Mental Health Service Settings for Youths

SEE: "Mental Health Service Settings for Youths."

Statistical Significance

Two types of statistical comparisons are presented in NSDUH reports and tables: (1) between two different time points, and (2) between members of demographic subgroups. When reports compare estimates between two points in time (e.g., 2018 and 2019) or between demographic subgroups (e.g., males and females), a significance level of .05 generally is used to determine whether these estimates are statistically different. If differences do not meet the criteria for statistical significance, the values of these estimates are not considered to be different from one another.

⁶⁷ See the reference in [footnote 3](#).

Low precision estimates are not included in statistical tests. Also, testing can indicate significant differences involving seemingly identical percentages that have been rounded to the nearest tenth of a percent. See Section 3.2.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

In addition, testing for linear trends is conducted for some estimates for reporting purposes; these tests allow interpretation of whether estimates have decreased, increased, or remained steady over the entire span of the years of interest. These linear test results may be used indirectly in the descriptions of the data but are not published in NSDUH reports and tables.

SEE: "Low Precision" and "Rounding."

Stimulant Use Disorder*

Stimulant use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁶⁸), for either dependence or abuse for prescription stimulants. Respondents who misused prescription stimulants in the past 12 months were classified as having dependence if they met three or more of the following seven criteria: (1) spent a lot of time engaging in activities related to prescription stimulant use, (2) used prescription stimulants in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use prescription stimulants more than before to get desired effects or noticing that the same amount of prescription stimulant use had less effect than before), (4) made unsuccessful attempts to cut down on prescription stimulant use, (5) continued use despite physical health or emotional problems associated with prescription stimulant use, (6) reduced or eliminated participation in other activities because of prescription stimulant use, and (7) experienced withdrawal symptoms when respondents cut back or stopped using prescription stimulants. Respondents who misused prescription stimulants in the past 12 months and did not meet criteria for stimulant dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of prescription stimulant use; (2) regularly using prescription stimulants and then doing something physically dangerous; (3) repeated trouble with the law because of stimulant use; and (4) continued use of prescription stimulants despite problems with family or friends.

Since 2015, methamphetamine use disorder was asked about separately from prescription stimulant use disorder. Therefore, responses to methamphetamine use disorder questions were not

⁶⁸ See the reference in [footnote 4](#).

considered in determining whether a respondent had a stimulant use disorder. Respondents who reported use but not misuse of prescription stimulants in the past 12 months were not asked questions about prescription stimulant use disorder. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," and "Stimulant Use or Misuse."

Stimulant Use or Misuse*

Measures of use or misuse of prescription stimulants in the respondent's lifetime and past year were derived from a series of questions that first asked respondents about any use (i.e., for any reason) of specific prescription stimulants in the past 12 months. Respondents were informed that people sometimes take stimulants for attention deficit disorder, to lose weight, or to stay awake. Respondents were instructed not to include the use of over-the-counter (OTC) stimulants, such as Dexatrim[®], No-Doz[®], Hydroxycut[®], or 5-Hour Energy[®]. Respondents who did not report use of any prescription stimulant in the past 12 months were asked whether they ever, even once, used prescription stimulants.

Respondents who reported they used specific prescription stimulants in the past 12 months for any reason were shown a list reminding them of the drugs they used in the past 12 months. For each of these drugs, respondents were asked whether they misused it (or them) in the past 12 months (i.e., use in any way a doctor did not direct them to use it). Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. Beginning in 2017, respondents were reminded not to include OTC drugs when they were asked if they misused any other prescription stimulant in the past 12 months. If respondents reported misuse of one or more specific prescription stimulants in the past 12 months, they were asked whether they misused prescription stimulants in the past 30 days. Respondents who reported any use of prescription stimulants in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, misused any prescription stimulant. Consequently, lifetime or past month estimates of the misuse of prescription stimulants are available only for the overall prescription stimulant category and not for specific stimulants.

Questions about past year use and misuse in the 2019 NSDUH covered the following subcategories of stimulants: *amphetamine*

products (Adderall[®], Adderall[®] XR, Dexedrine[®], Vyvanse[®], generic dextroamphetamine, generic amphetamine-dextroamphetamine combinations, or generic extended-release amphetamine-dextroamphetamine combinations); *methylphenidate products* (Ritalin[®], Ritalin[®] LA, Concerta[®], Daytrana[®], Metadate[®] CD, Metadate[®] ER, Focalin[®], Focalin[®] XR, generic methylphenidate, generic extended-release methylphenidate, generic dexmethylphenidate, or generic extended-release dexmethylphenidate); *anorectic (weight-loss) stimulants* (Didrex[®], benzphetamine, Tenuate[®], diethylpropion, phendimetrazine, or phentermine); Provigil[®]; or any other prescription stimulant. Other prescription stimulants could include products similar to the specific stimulants listed previously. Since 2015, methamphetamine has not been included as a prescription stimulant, unless respondents specified the prescription form of methamphetamine (Desoxyn[®]) as another prescription stimulant they misused. Questions were not asked about past month stimulant use or misuse for the subtype categories.

SEE: "Lifetime Use or Misuse," "Methamphetamine Use," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," and "Source of Psychotherapeutic Drugs."

Substance Use Disorder (SUD)*

Substance use disorder (SUD) was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁶⁹), for either dependence or abuse for one or more illicit drugs or alcohol. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Alcohol Use Disorder (AUD)," "Cocaine Use Disorder," "Dependence," "Hallucinogen Use Disorder," "Heroin Use Disorder," "Illicit Drug Use Disorder (IDUD)," "Inhalant Use Disorder," "Marijuana Use Disorder," "Methamphetamine Use Disorder," "Pain Reliever Use Disorder," "Sedative Use Disorder," "Stimulant Use Disorder," "Tranquilizer or Sedative Use Disorder," and "Tranquilizer Use Disorder."

Substance Use Treatment* Respondents were classified as having received substance use treatment if they reported receiving treatment in any of the following locations in the past 12 months for their use of illicit drugs, alcohol use, or both illicit drug and alcohol use or if they

⁶⁹ See the reference in [footnote 4](#).

received treatment for medical problems associated with illicit drug or alcohol use: (1) a hospital overnight as an inpatient, (2) a residential drug or alcohol rehabilitation facility where they stayed overnight, (3) a drug or alcohol rehabilitation facility as an outpatient, (4) a mental health center or facility as an outpatient, (5) an emergency room, (6) a private doctor's office, (7) a prison or jail, (8) a self-help group (e.g., Alcoholics Anonymous or Narcotics Anonymous), or (9) some other place. Of these locations, drug or alcohol rehabilitation facilities (inpatient or outpatient), hospitals (inpatient only), or mental health centers are considered specialty facilities for substance use treatment. Thus, substance use treatment received at a specialty facility is included in estimates of substance use treatment received at any location.

Starting in 2015, the measure of the receipt of substance use treatment took into account changes for determining who was asked questions about the receipt of treatment based on the addition of the new section for methamphetamine and changes to the sections for hallucinogens, inhalants, and misuse of prescription psychotherapeutic drugs (pain relievers, tranquilizers, stimulants, and sedatives). See Section C in the methodological summary and definitions report for the 2015 NSDUH.⁷⁰

SEE: "Alcohol Use," "Illicit Drugs," "Classified as Needing Substance Use Treatment," "Receipt of Treatment for Specific Substances," "Self-Help Group," and "Specialty Facility for Substance Use Treatment."

Suicidal Thoughts and Behavior

Adults aged 18 or older were asked whether they had seriously thought about killing themselves at any time during the past 12 months. Respondents who reported seriously thinking about killing themselves were then asked if they made any plans to kill themselves or if they tried to kill themselves (regardless of whether they made a plan to kill themselves). Respondents who attempted suicide were asked whether they had received medical attention from a health professional, including whether they stayed overnight in a hospital in the past 12 months because of a suicide attempt.

Suppression of Estimates

Estimates presented in NSDUH reports and tables are run through a suppression rule that determines the suitability of the estimates for publication according to the standard errors of the estimates and the sample sizes on which the estimates are based. Estimates that do not meet the established precision criteria are suppressed

⁷⁰ See the reference in [footnote 3](#).

(i.e., not published) in NSDUH reports and tables. Table 3.2 in the 2019 NSDUH methodological summary and definitions report includes a complete list of the rules used to determine low precision.

SEE: "Low Precision."

Tobacco Product Use

This measure indicates use of any of the following tobacco products: cigarettes, smokeless tobacco, cigars, or pipe tobacco. Tobacco product use in the past year includes past month pipe tobacco use; however, it does not include use of pipe tobacco more than 30 days ago but within 12 months of the interview because the survey did not capture this information. Measures of tobacco product use in the respondent's lifetime, the past year, or the past month also do not include reports from separate questions about use of cigars with marijuana in them (blunts). Although the smokeless tobacco questions changed for 2015, this change did not appear to affect the comparability of estimates for use of any tobacco product between 2015 and prior years. NSDUH does not currently ask separate questions about the use of electronic vaporizing devices ("vaping") for delivering nicotine.

SEE: "Cigar Use," "Cigarette Use," "Current Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Pipe Tobacco Use," "Recency of Use or Misuse," and "Smokeless Tobacco Use."

Total Family Income

SEE: "Family Income."

Tranquilizer or Sedative Use Disorder*

Respondents were classified as having a tranquilizer or sedative use disorder if they met criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁷¹), for prescription tranquilizer use disorder, prescription sedative use disorder, or both in the past year. Respondents were not counted as having tranquilizer or sedative use disorder if they did not meet the dependence or abuse criteria for either prescription tranquilizers or prescription sedatives individually. For example, respondents who met fewer than three criteria for tranquilizer dependence and met fewer than three criteria for sedative dependence were not classified as having tranquilizer or sedative dependence, regardless of whether the number of symptoms across the tranquilizer and sedative dependence criteria summed to three or more.

⁷¹ See the reference in [footnote 4](#).

See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," "Sedative Use Disorder," "Sedative Use or Misuse," "Tranquilizer Use Disorder," and "Tranquilizer Use or Misuse."

Tranquilizer or Sedative Use or Misuse*

Respondents were classified as having past year or past month prescription tranquilizer or sedative use or misuse if they reported using or misusing prescription tranquilizers, prescription sedatives, or both in these time periods.

SEE: "Current Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Sedative Use or Misuse," and "Tranquilizer Use or Misuse."

Tranquilizer Use Disorder*

Tranquilizer use disorder was defined as meeting criteria in the *Diagnostic and Statistical Manual of Mental Disorders*, 4th edition (DSM-IV⁷²), for either dependence or abuse for prescription tranquilizers. Respondents who misused prescription tranquilizers in the past 12 months were classified as having dependence if they met three or more of the following six criteria: (1) spent a lot of time engaging in activities related to prescription tranquilizer use, (2) used prescription tranquilizers in greater quantities or for a longer time than intended, (3) developed tolerance (i.e., needing to use prescription tranquilizers more than before to get desired effects or noticing that the same amount of prescription tranquilizer use had less effect than before), (4) made unsuccessful attempts to cut down on prescription tranquilizer use, (5) continued use despite physical health or emotional problems associated with prescription tranquilizer use, and (6) reduced or eliminated participation in other activities because of prescription tranquilizer use. Respondents who misused prescription tranquilizers in the past 12 months and did not meet criteria for tranquilizer dependence were classified as having abuse if they reported one or more of the following: (1) problems at work, home, and school because of prescription tranquilizer use; (2) regularly using prescription tranquilizers and then doing something physically dangerous; (3) repeated trouble with the law because of tranquilizer use; and (4) continued use of prescription tranquilizers despite problems with family or friends.

⁷² See the reference in [footnote 4](#).

Respondents who reported use but not misuse of prescription tranquilizers in the past 12 months were not asked questions about prescription tranquilizer use disorder. See Section 3.4.3 in the 2019 NSDUH methodological summary and definitions report for additional details.

SEE: "Abuse," "Dependence," "Tranquilizer or Sedative Use Disorder," and "Tranquilizer Use or Misuse."

Tranquilizer Use or Misuse*

Measures of use or misuse of prescription tranquilizers in the respondent's lifetime and past year were derived from a series of questions that first asked respondents about any use (i.e., for any reason) of specific prescription tranquilizers in the past 12 months. Respondents were informed that tranquilizers are usually prescribed to relax people, to calm people down, to relieve anxiety, or to relax muscle spasms. Respondents also were informed that some people call tranquilizers "nerve pills." Respondents who did not report use of any tranquilizer in the past 12 months were asked whether they ever, even once, used prescription tranquilizers.

Respondents who reported they used specific prescription tranquilizers in the past 12 months for any reason were shown a list reminding them of the drugs they used in the past 12 months. For each of these drugs, respondents were asked whether they misused it (or them) in the past 12 months (i.e., in any way a doctor did not direct them to use it). Examples of misuse were presented to respondents and included (1) use without a prescription of the respondent's own; (2) use in greater amounts, more often, or longer than told to take a drug; or (3) use in any other way a doctor did not direct the respondent to use a drug. If respondents reported misuse of one or more specific prescription tranquilizers in the past 12 months, they were asked whether they misused prescription tranquilizers in the past 30 days. Respondents who reported any use of prescription tranquilizers in the past 12 months but did not report misuse in the past 12 months or who reported any use in their lifetime but not in the past 12 months were asked whether they ever, even once, misused any prescription tranquilizer. Consequently, lifetime and past month estimates of the misuse of prescription tranquilizers are available only for the overall prescription tranquilizer category and not for specific tranquilizers.

Questions about past year use and misuse in the 2019 NSDUH covered the following subcategories of tranquilizers:

benzodiazepine tranquilizers (including *alprazolam products* [Xanax[®], Xanax[®] XR, generic alprazolam, or generic extended-release alprazolam], *lorazepam products* [Ativan[®] or generic

lorazepam], *clonazepam products* [Klonopin[®] or generic clonazepam], or *diazepam products* [Valium[®] or generic diazepam]; *muscle relaxants* (cyclobenzaprine [also known as Flexeril[®]] or Soma[®]); or any other prescription tranquilizer. Other prescription tranquilizers could include products similar to the specific tranquilizers listed previously. Questions were not asked about past month tranquilizer use or misuse for the subtype categories.

SEE: "Benzodiazepine Use or Misuse," "Lifetime Use or Misuse," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Source of Psychotherapeutic Drugs," and "Tranquilizer or Sedative Use or Misuse."

Treatment for a Mental Disorder

SEE: "Mental Health Service Settings for Youths," "Mental Health Service Use among Adults," and "Treatment for Depression."

Treatment for a Substance Use Problem

SEE: "Substance Use Treatment."

Treatment for Depression

Treatment for depression was defined as seeing or talking to a professional or using prescription medication in the past year for depression.⁷³ Starting in 2011, treatment professionals were subdivided into "Alternative Service Professional," "Health Professional," and "Other."

SEE: "Alternative Service Professional," "Health Professional," and "Major Depressive Episode (MDE)."

Two or More Races

Respondents were asked to report which racial group describes them. Response options were (1) white, (2) black or African American, (3) American Indian or Alaska Native, (4) Native Hawaiian, (5) Guamanian or Chamorro, (6) Samoan, (7) Other Pacific Islander, (8) Asian, and (9) Other. Starting in 2013, the categories for Guamanian or Chamorro and for Samoan were included in the NSDUH questionnaire.

Respondents were allowed to choose more than one of these groups. Respondents who chose more than one category from among Native Hawaiian, Guamanian or Chamorro, Samoan, and Other Pacific Islander (and no additional categories) were

⁷³ Respondents were asked about treatment for depression regardless of whether they were classified as having a major depressive episode (MDE). To produce estimates of treatment for depression among people with MDE, the analysis needs to be restricted to respondents who had a lifetime or past year MDE.

classified in a single category: Native Hawaiian or Other Pacific Islander. Otherwise, respondents reporting two or more of the above groups and that they were not of Hispanic, Latino, or Spanish origin were included in a "Two or More Races" category. People reporting two or more races do not include respondents who reported more than one Asian subgroup but who reported "Asian" as their only race. Respondents reporting two or more races and reporting that they were of Hispanic, Latino, or Spanish origin were classified as Hispanic.

SEE: "Hispanic or Latino" and "Race/Ethnicity."

Type of Mental Health Service Use among Adults

SEE: "Mental Health Service Use among Adults."

Underage Alcohol Use

Underage alcohol use was defined as any use of alcohol by people aged 12 to 20 in the respondent's lifetime, past year, or past month.

SEE: "Alcohol Use," "Binge Use of Alcohol," "Current Use or Misuse," "Heavy Use of Alcohol," "Lifetime Use or Misuse," "Location of Most Recent Underage Alcohol Use," "Past Month Use or Misuse," "Past Year Use or Misuse," "Recency of Use or Misuse," "Social Context of Most Recent Underage Alcohol Use," and "Source of Alcohol for Most Recent Underage Alcohol Use."

Unmet Need for Mental Health Services among Adults

SEE: "Perceived Unmet Need for Mental Health Services among Adults."

West Region

The states included are those in the *Mountain Division* (Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming) and the *Pacific Division* (Alaska, California, Hawaii, Oregon, and Washington).

SEE: "Geographic Division" and "Region."

White

White only, not of Hispanic, Latino, or Spanish origin. This does not include respondents reporting two or more races. Respondents reporting they were white and of Hispanic, Latino, or Spanish origin were classified as Hispanic.

SEE: "Hispanic or Latino," "Race/Ethnicity," and "Two or More Races."

**World Health Organization
Disability Assessment
Schedule (WHODAS)**

The World Health Organization Disability Assessment Schedule (WHODAS) consists of a series of questions used for assessing disturbances in social adjustment and behavior (i.e., functional impairment). A reduced set of WHODAS items was used in NSDUH.⁷⁴ Respondents were asked if they had difficulty doing any of the following eight activities during the 1 month when their emotions, nerves, or mental health interfered most with their daily activities: (1) remembering to do things they needed to do, (2) concentrating on doing something important when other things were going on around them, (3) going out of the house and getting around on their own, (4) dealing with people they did not know well, (5) participating in social activities, (6) taking care of household responsibilities, (7) taking care of daily responsibilities at work or school, and (8) getting daily work done as quickly as needed. These eight items were assessed on a 0 to 3 scale with categories of "no difficulty," "don't know," and "refuse" (0); "mild difficulty" (1); "moderate difficulty" (2); and "severe difficulty" (3). Some items had an additional category for respondents who did not engage in a particular activity (e.g., they did not leave the house on their own). Respondents who reported they did not engage in an activity were asked a follow-up question to determine if they did not do so because of emotions, nerves, or mental health. Those who answered "yes" to this follow-up question were subsequently assigned to the "severe difficulty" category; otherwise (i.e., for responses of "no," "don't know," or "refused"), they were assigned to the "no difficulty" category. Summing across the eight responses resulted in a total score with a range from 0 to 24.

SEE: "Mental Illness," "Severe Impairment Due to Major Depressive Episode," and "Sheehan Disability Scale (SDS)."

⁷⁴ See the references in [footnotes 34](#) and [35](#).

Appendix B: List of Tables

Note: The table type indicators appear in parentheses after each table number. Please refer to the "Table Presentation" section of the Introduction for more details about the organization and numbering of the tables, including some exceptions to the primary table types. The primary table types are as follows:

- A = Numbers in Thousands
- B = Percentages
- C = Standard Errors for "A" Tables
- D = Standard Errors for "B" Tables
- N = Survey Sample Size
- P = *P* Values from Tests of Differences in "B" Tables

Illicit Drug Use/Misuse Tables – 1.1 to 1.123

1.1 (A, B, C, D, P)	Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 or Older: 2018 and 2019
1.2 (A, B, C, D, P)	Types of Illicit Drug Use in Lifetime, Past Year, and Past Month among Persons Aged 12 to 17: 2018 and 2019
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Appendix C: List of Contributors

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